

SSC JE 2023 Oct 9 Shift 1 Civil Question Paper with Answers

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ Akshay Colony
Exam Date	09/10/2023
Exam Time	9:00 AM - 11:00 AM
Subject	Junior Engineer 2023 Civil Paper I

Section : General Intelligence and Reasoning

Q.1 Which of the following numbers will replace the question mark (?) in the given series?

17, 57, 22, 52, ?, 47

Ans 1. 23

2. 49

3. 51

4. 27

Question ID : 26433091015

Option 1 ID : 264330357469

Option 2 ID : 264330357472

Option 3 ID : 264330357470

Option 4 ID : 264330357471

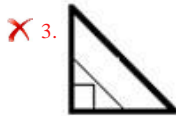
Status : Answered

Chosen Option : 4

Q.2 Select the figure from the options that can replace the question mark (?) and complete the given pattern.



Ans



Question ID : 26433074800

Option 1 ID : 264330293291

Option 2 ID : 264330293290

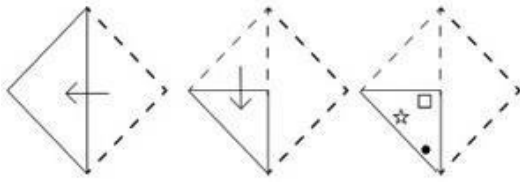
Option 3 ID : 264330293288

Option 4 ID : 264330293289

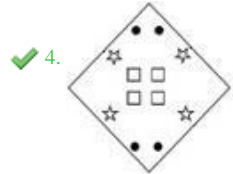
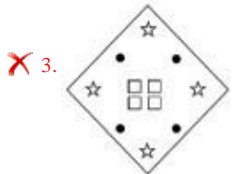
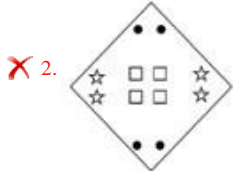
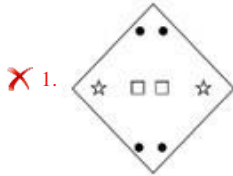
Status : Answered

Chosen Option : 1

Q.3 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 264330103018

Option 1 ID : 264330404463

Option 2 ID : 264330404462

Option 3 ID : 264330404464

Option 4 ID : 264330404461

Status : Answered

Chosen Option : 4

Q.4 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Country
2. Continent
3. City
4. Municipality
5. State

Ans ✓ 1, 2, 1, 5, 3, 4

✗ 2, 1, 2, 5, 4, 3

✗ 3, 1, 2, 5, 3, 4

✗ 4, 5, 3, 2, 4, 1

Question ID : 264330131976

Option 1 ID : 264330517000

Option 2 ID : 264330517002

Option 3 ID : 264330517001

Option 4 ID : 264330516999

Status : Answered

Chosen Option : 1

Q.5 न न ल खत श द को एक ता कक और साथक म म व तक जए।

1. शहर
2. भवन
3. रा य
4. देश
5. महा प

Ans 1. 2, 1, 4, 3, 5

2. 2, 3, 4, 5, 1

3. 3, 4, 2, 1, 5

4. 2, 1, 3, 4, 5

Question ID : 26433076673

Option 1 ID : 264330300756

Option 2 ID : 264330300758

Option 3 ID : 264330300757

Option 4 ID : 264330300759

Status : Answered

Chosen Option : 4

Q.6 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.



Ans

1. 8 K 7 E 4 B 1

2. 8 K 7 E 4 B 1

3. 8 K 7 E 4 B 1

4. 8 K 7 E 4 B 1

Question ID : 264330144793

Option 1 ID : 264330567429

Option 2 ID : 264330567430

Option 3 ID : 264330567428

Option 4 ID : 264330567427

Status : Answered

Chosen Option : 4

Q.7 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding/subtraction/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(6, 12, 9)

(16, 10, 13)

- Ans
- 1. (13, 38, 4)
 - 2. (3, 14, 8)
 - 3. (19, 24, 5)
 - 4. (15, 7, 11)

Question ID : 264330144421

Option 1 ID : 264330565942

Option 2 ID : 264330565939

Option 3 ID : 264330565940

Option 4 ID : 264330565941

Status : Answered

Chosen Option : 4

Q.8 उस वक प का चयन क जाए, जो तीसरे श द से उसी कार संबं धत है, जस कार सरा श द पहले श द से संबं धत है। (श द को अथपूण श द के प म माना जाना चा हए, और श द म अ र क सं या / यंजन / वर क सं या के आधार पर एक सरे से संबं धत नह होना चा हए।)

. बोल (Lyric) : गाना (Song) :: छंद (Stanza) : ?

- Ans
- 1. क वता (Poem)
 - 2. सा ह य (Literature)
 - 3. नबंध (Essay)
 - 4. अं ेजी (English)

Question ID : 264330144588

Option 1 ID : 264330566608

Option 2 ID : 264330566607

Option 3 ID : 264330566609

Option 4 ID : 264330566610

Status : Answered

Chosen Option : 2

Q.9 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

E k m 3 7 a

M
|
N

- Ans
- 1. a 7 3 m k E
 - 2. a 7 3 m k E
 - 3. a 7 3 m k E
 - 4. a 7 3 m k E

Question ID : 26433056967

Option 1 ID : 264330222852

Option 2 ID : 264330222853

Option 3 ID : 264330222855

Option 4 ID : 264330222854

Status : Answered

Chosen Option : 3

Q.10 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

$$9 : 38 :: 13 : ? :: 24 : 83$$

- Ans
- 1. 57
 - 2. 48
 - 3. 50
 - 4. 44

Question ID : 264330126043

Option 1 ID : 264330493846

Option 2 ID : 264330493847

Option 3 ID : 264330493844

Option 4 ID : 264330493845

Status : Answered

Chosen Option : 3

Q.11 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.

$$8 * 2 * 2 * 2 * 2 = 8$$

- Ans
- 1. $\div + - \times$
 - 2. $\div - + \times$
 - 3. $\times + - \div$
 - 4. $\times \div + -$

Question ID : 26433068600

Option 1 ID : 264330268914

Option 2 ID : 264330268915

Option 3 ID : 264330268913

Option 4 ID : 264330268912

Status : Answered

Chosen Option : 4

Q.12 तीन कथन और उसके बाद I, II और III मां कत तीन न कष दए गए ह । कथन को स य मानते ए, भले ही वे सामा यतः ात त य से भ तीत होते ह , नण य ली जए क कौन-से न कष कथन का ता कक प से पालन करते ह ?

कथन:

कु छ च स, वेफ़र ह ।
कोई भी वेफ़र, टॉफ़ नह है।
सभी मठाइयां, च स ह ।

न कष:

I. सभी च स कभी भी टॉफ़ नह हो सकते ह ।

II. कोई भी मठाई, वेफ़र नह है।

III. कु छ टॉ फ़यां मठाइयां ह ।

- Ans
- 1. कोई भी न कष पालन नह करता है
 - 2. के वल न कष III पालन करता है
 - 3. के वल न कष I पालन करता है
 - 4. के वल न कष I और II पालन करते ह

Question ID : 264330144508

Option 1 ID : 264330566287

Option 2 ID : 264330566290

Option 3 ID : 264330566288

Option 4 ID : 264330566289

Status : Answered

Chosen Option : 1

Q.13 Which letter-cluster will replace the question mark (?) to complete the given series?

FDQE, KJXM, PPEU, ?,

ZBSKAns 1. VULC

2. VUKB

3. UVLC

4. VULB

Question ID : 264330144629

Option 1 ID : 264330566772

Option 2 ID : 264330566774

Option 3 ID : 264330566771

Option 4 ID : 264330566773

Status : Answered

Chosen Option : 3

Q.14 In a certain code language, "MERITORIOUS" is written as "10" and "OBJECTIONABLE" is written as "12". How will "PREPATORY" be written in that language?

Ans 1. 9

2. 8

3. 7

4. 6

Question ID : 264330130326

Option 1 ID : 264330510416

Option 2 ID : 264330510415

Option 3 ID : 264330510418

Option 4 ID : 264330510417

Status : Answered

Chosen Option : 2

Q.15 Select the option that is related to the fifth letter cluster in the same way as the second letter cluster is related to the first letter cluster and the fourth letter cluster is related to the third letter cluster.

JSGXK : ADXIB :: LFCWE : CQTHV :: BDXOF : ?

Ans 1. WXOZD

2. SOXWZ

3. ZOOWX

4. SOOZW

Question ID : 26433074702

Option 1 ID : 264330292899

Option 2 ID : 264330292897

Option 3 ID : 264330292898

Option 4 ID : 264330292896

Status : Answered

Chosen Option : 4

Q.16 Which of the following numbers will replace the question marks (?) in the given series? 8, 10, 24, 58, 120, ?

- Ans 1. 243
 2. 234
 3. 216
 4. 218

Question ID : 26433097282
Option 1 ID : 264330381826
Option 2 ID : 264330381825
Option 3 ID : 264330381828
Option 4 ID : 264330381827
Status : Answered
Chosen Option : 4

Q.17 K @ L का अर्थ है "L, K का पतल"। K & L का अर्थ है "K, L का माता है"। K # L का अर्थ है "K, L का पुत्र है"। यदि A & B @ C # D @ E है, तो B का D से या संबंध है?

- Ans 1. माता
 2. पुत्र
 3. बहन
 4. पुत्री

Question ID : 264330130719
Option 1 ID : 264330511988
Option 2 ID : 264330511989
Option 3 ID : 264330511990
Option 4 ID : 264330511987
Status : Answered
Chosen Option : 1

Q.18 सात मं, कत, सया, अमता, तीत, दपका, जीत और परी म से येक ने एक परी ाम भ - भ अंक ात कए ह । परी ने क त से अ धक, कतु सया से कम अंक ात कए ह । द पकाने तीत से कम, कतु अमता से अ धक अंक ात कए ह । क तने तीत से अ धक, कतु परी से कम अंक ात कए ह । सयाने सवा धक अंक ात नह कए ह ।

न नल खतम से कसने तीत से अ धक अंक ात नह कए ह?

- Ans 1. जीत
 2. अमता
 3. परी
 4. सया

Question ID : 264330144632
Option 1 ID : 264330566783
Option 2 ID : 264330566786
Option 3 ID : 264330566785
Option 4 ID : 264330566784
Status : Answered
Chosen Option : 2

Q.19 In a code language, 'COURT' is written as TROOC and 'SPORT' is written as TRIPS. How will 'BLIND' be written in the same language?

- Ans 1. DNELB
 2. DNALB
 3. BNELD
 4. DNILB

Question ID : 264330132947
Option 1 ID : 264330520850
Option 2 ID : 264330520849
Option 3 ID : 264330520848
Option 4 ID : 264330520847
Status : Answered
Chosen Option : 1

Q.20 Select the number from among the given options that can replace the question mark (?) in the following series.
13, 34, 63, 108, 177, 278, ?

- Ans 1. 419
 2. 423
 3. 491
 4. 432

Question ID : 26433078933
Option 1 ID : 264330309744
Option 2 ID : 264330309746
Option 3 ID : 264330309745
Option 4 ID : 264330309747
Status : Answered
Chosen Option : 1

Q.21 वपुल अपने घर से नकलता है, और पूव क ओर 20 m चलता है। फर वह बाएं मुड़ता है, और 15 m चलता है। वह फर से बाएं मुड़ता है, और 10 m चलता है। फर वह दाएं मुड़ता है, और 20 m चलता है। फर वह बाएं मुड़ता है, और 14 m चलता है। वह अं तम बार बाएं मुड़ता है, और 45 m चलकर ब x पर क जाता है। वह अपने घर के द ण म 10 m क री पर त खंभे से कतनी र है?
(मान ली जाए क सभी मोड़ के वल 90° वाले मोड़ ह l)

- Ans 1. 4 m
 2. 6 m
 3. 14 m
 4. 10 m

Question ID : 264330131637
Option 1 ID : 264330515650
Option 2 ID : 264330515648
Option 3 ID : 264330515647
Option 4 ID : 264330515649
Status : Answered
Chosen Option : 1

Q.22 In a certain code language, 'CHECK' is written as '110' and 'CORRECT' is written as '114'.
How will 'WRONG' be written in that language?

- Ans 1. 95
 2. 63
 3. 69
 4. 106

Question ID : 264330144558
Option 1 ID : 264330566488
Option 2 ID : 264330566487
Option 3 ID : 264330566489
Option 4 ID : 264330566490
Status : Answered
Chosen Option : 2

Q.23 If '+' means '-', '-' means '×', '×' means '÷', '÷' means '+', then what will come in place of the question mark (?) in the following equation?
 $13 - 145 \times 29 \div 52 + 11 = ?$

- Ans 1. 106
 2. 83
 3. 117
 4. 94

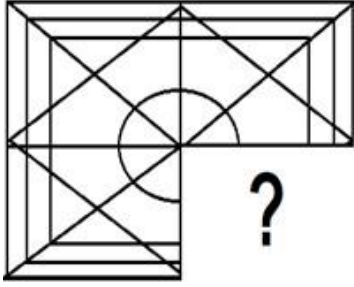
Question ID : 264330126061
Option 1 ID : 264330493919
Option 2 ID : 264330493918
Option 3 ID : 264330493917
Option 4 ID : 264330493916
Status : Answered
Chosen Option : 1

Q.24 In a certain code language, 'LESSON' is written as 'IDPPNK' and 'CLASS' is written as 'ZIZPP'. How will 'CHAPTER' be written in that language?

- Ans 1. MDZZOQE
 2. ZEZMQDO
 3. DOZEZMQ
 4. MZQEDZO

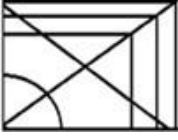
Question ID : 264330144620
Option 1 ID : 264330566738
Option 2 ID : 264330566737
Option 3 ID : 264330566736
Option 4 ID : 264330566735
Status : Answered
Chosen Option : 2

Q.25 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.

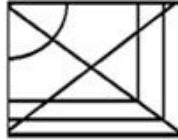


Ans

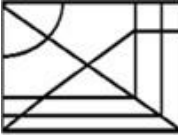
✗ 1.



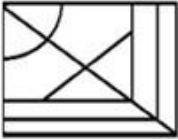
✓ 2.



✗ 3.



✗ 4.



Question ID : 264330129658

Option 1 ID : 264330507998

Option 2 ID : 264330508000

Option 3 ID : 264330508001

Option 4 ID : 264330507999

Status : Answered

Chosen Option : 2

Q.26 अलीशा एक एथलीट है, जो द ग क ओर 10 km दौड़ती है, और फर बा ओर मुड़ जाती है। 6 km दौड़ने केबाद, वह फर से बा ओर मुड़ती है, और 10 km दौड़ती है। अब, वह आरं भक ब से कस दशा म है?

Ans ✓ 1. पूव

✗ 2. उ र

✗ 3. द ण

✗ 4. प म

Question ID : 26433093122

Option 1 ID : 264330365741

Option 2 ID : 264330365743

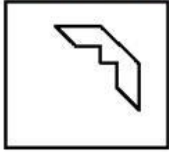
Option 3 ID : 264330365744

Option 4 ID : 264330365742

Status : Answered

Chosen Option : 1

Q.27 Select the option in which the given figure is embedded (rotation is NOT allowed).

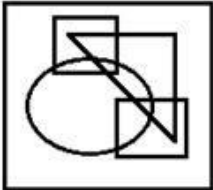


Ans

✓ 1.



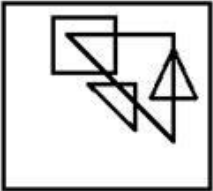
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433068176

Option 1 ID : 264330267218

Option 2 ID : 264330267216

Option 3 ID : 264330267219

Option 4 ID : 264330267217

Status : Answered

Chosen Option : 1

Q.28 Which letter-cluster will replace the question mark (?) to complete the given series?

MCWF, OFUE, ?, SLQC,

UOOBAns ✓ 1. QISD

✗ 2. PITD

✗ 3. PHTC

✗ 4. OHSE

Question ID : 264330144506

Option 1 ID : 264330566282

Option 2 ID : 264330566281

Option 3 ID : 264330566279

Option 4 ID : 264330566280

Status : Answered

Chosen Option : 1

Q.29 Select the option that represents the correct order of the given words as they would appear in an

English dictionary.

1. Unaware
2. Unable
3. Unavoidable
4. Unacceptable
5. Unanimous
6. Unaffected

Ans 1. 2, 4, 6, 5, 3, 1

2. 2, 4, 6, 5, 1, 3

3. 2, 4, 5, 6, 3, 1

4. 4, 2, 6, 5, 3, 1

Question ID : 264330117389

Option 1 ID : 264330461598

Option 2 ID : 264330461599

Option 3 ID : 264330461597

Option 4 ID : 264330461600

Status : Answered

Chosen Option : 1

Q.30 Select the option that is related to the sixth letter-cluster in the same way as the first letter-cluster is related to the second letter-cluster and the third letter-cluster is related to the fourth letter-cluster.

NTD : OVG :: KPM : LRP :: ? :

UXQAns 1. TVM

2. SVN

3. TVN

4. SUM

Question ID : 264330144559

Option 1 ID : 264330566492

Option 2 ID : 264330566494

Option 3 ID : 264330566493

Option 4 ID : 264330566491

Status : Answered

Chosen Option : 3

Q.31 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.

33 : 627 :: 47 : 893 :: 21 : ?

Ans 1. 399

2. 371

3. 407

4. 385

Question ID : 26433078883

Option 1 ID : 264330309546

Option 2 ID : 264330309544

Option 3 ID : 264330309547

Option 4 ID : 264330309545

Status : Answered

Chosen Option : 1

Q.32 राम ने एक म हलाक और इंगत करते एकहा "उसक पुी मरे े दामादक पनी है।" रामका उसम हलासे या संबंध है, जसक और उसने इंगत कया था?

- Ans
- 1. पता
 - 2. बहन
 - 3. भाई
 - 4. पत

Question ID : 26433092473
Option 1 ID : 264330363183
Option 2 ID : 264330363184
Option 3 ID : 264330363181
Option 4 ID : 264330363182
Status : Answered
Chosen Option : 4

Q.33 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term?

8 : 1 :: ? : 2 :: 200 : 5

- Ans
- 1. 48
 - 2. 78
 - 3. 64
 - 4. 32

Question ID : 264330144457
Option 1 ID : 264330566085
Option 2 ID : 264330566086
Option 3 ID : 264330566083
Option 4 ID : 264330566084
Status : Answered
Chosen Option : 4

Q.34 If '+' means '-', '-' means '×', '×' means '÷', '÷' means '+', what will come in place of the question mark?

$153 \times 9 - 5 + 32 \div 90 = ?$

- Ans
- 1. 143
 - 2. 155
 - 3. 150
 - 4. 160

Question ID : 264330130212
Option 1 ID : 264330509960
Option 2 ID : 264330509961
Option 3 ID : 264330509959
Option 4 ID : 264330509962
Status : Answered
Chosen Option : 1

Q.35 सात A, B, C, D, E, F और G उ रक और मुख करके एक सीधी पं म बैठे ह । D के बा ओर के वल 1 बैठा है। A, D के ठ क बगल म बैठा है। F और D के बीच म केवल 2 बैठे ह । C और G के बीच म केवल 3 बैठे ह । B, G के ठ क बगल म नह बैठा है। E और A के बीच म केवल 2 बैठे ह ।

G के बा ओर ठ क बगल म कौन बैठा है?

- Ans
- 1. F
 - 2. A
 - 3. D
 - 4. E

Question ID : 264330144641
Option 1 ID : 264330566820
Option 2 ID : 264330566821
Option 3 ID : 264330566819
Option 4 ID : 264330566822

Status : Answered

Chosen Option : 3

Q.36 Which of the following terms will replace the question mark (?) in the given series? KLJH, FGEC, ABZX, VWUS, ?

- Ans
- 1. QRTV
 - 2. QRPN
 - 3. PQSM
 - 4. QRNP

Question ID : 26433089473
Option 1 ID : 264330351396
Option 2 ID : 264330351395
Option 3 ID : 264330351394
Option 4 ID : 264330351393

Status : Answered

Chosen Option : 2

Q.37 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(7, 5, 24)

(8, 2, 60)

- Ans
- 1. (6, 3, 36)
 - 2. (4, 8, 39)
 - 3. (6, 3, 18)
 - 4. (9, 3, 72)

Question ID : 264330144446
Option 1 ID : 264330566042
Option 2 ID : 264330566040
Option 3 ID : 264330566039
Option 4 ID : 264330566041

Status : Answered

Chosen Option : 4

Q.38 उस वक प क्ा चयन कर, जो तीसरे श द से उसी कार सबे ं धत है। जस कार सरा श द पहले श द से सबे ं धत है। (श द को अधपूण श द के प म माना जाना चा हए, और श द, उनम अ र क सं या/ ंजन/ वर क सं या के आधार पर एक सरे से सबे ं धत नह होने चा हए)

चालक दल (Crew) : ना वक (Sailor) :: सेना (Army) : ?

- Ans 1. सैनक (Soldier)
 2. पु लस (Police)
 3. यु भूम (Battlefield)
 4. यु (War)

Question ID : 264330144531

Option 1 ID : 264330566380

Option 2 ID : 264330566379

Option 3 ID : 264330566382

Option 4 ID : 264330566381

Status : Answered

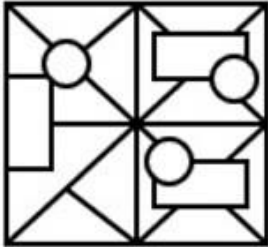
Chosen Option : 1

Q.39 Select the option in which the given figure is embedded (rotation is NOT allowed).

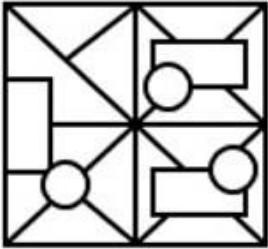


Ans

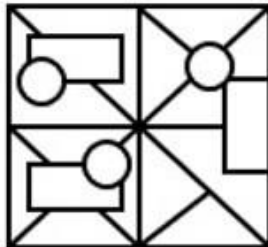
✗ 1.



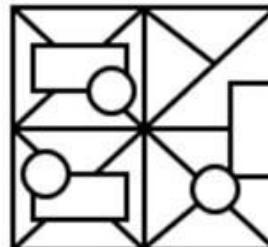
✗ 2.



✗ 3.



✓ 4.



Question ID : 264330129540

Option 1 ID : 264330507526

Option 2 ID : 264330507527

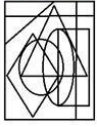
Option 3 ID : 264330507528

Option 4 ID : 264330507529

Status : Answered

Chosen Option : 4

Q.40 उस विकल्प आकृति का चयन कीजिए जो दी गई आकृति में उसके एक भाग के रूप में अंतर्निहित है (आकृति को घूमने की अनुमति नहीं है)।



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 264330144810

Option 1 ID : 264330567495

Option 2 ID : 264330567497

Option 3 ID : 264330567496

Option 4 ID : 264330567498

Status : Answered

Chosen Option : 1

Q.41 Which letter-cluster will replace the question mark (?) to complete the given series?

FTFX, GVCT, ?, IZWL,

JBTHAns ✗ 1. HEVP

✗ 2. HUTM

✓ 3. HXZP

✗ 4. HSRU

Question ID : 264330144502

Option 1 ID : 264330566263

Option 2 ID : 264330566264

Option 3 ID : 264330566265

Option 4 ID : 264330566266

Status : Answered

Chosen Option : 3

Q.42 Which letter-cluster will replace the question mark (?) to complete the given series?

XUOA, DYME, JCKI, PGIO, ?

- Ans 1. UKGU
 2. VKGU
 3. VLGU
 4. ULGU

Question ID : 264330144630

Option 1 ID : 264330566778

Option 2 ID : 264330566777

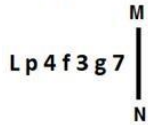
Option 3 ID : 264330566775

Option 4 ID : 264330566776

Status : Answered

Chosen Option : 2

Q.43 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans 1.
 2.
 3.
 4.

Question ID : 26433056960

Option 1 ID : 264330222824

Option 2 ID : 264330222825

Option 3 ID : 264330222827

Option 4 ID : 264330222826

Status : Answered

Chosen Option : 4

Q.44 सात L, M, N, O, P, Q और R एक सरे से पास पास एक सीधी पं म उ र क ओर मुख करके बैठे ह
(ज री नह क इसी मम बैठे ह)।
P, Q के बा ओर तीसरे ान पर बैठा है। N, O और Q के बगल म बैठा है। L, Q के दा ओर तीसरे ान
पर बैठा है। R, L और M के बगल म बैठा है।
P के दा ओर बगल म कौन बैठा है

- Ans 1. O
 2. Q
 3. N
 4. R

Question ID : 26433080710

Option 1 ID : 264330316775

Option 2 ID : 264330316773

Option 3 ID : 264330316776

Option 4 ID : 264330316774

Status : Answered

Chosen Option : 1

Q.45 नीचे दो कथन और उसके बाद दो न कष I और II दिए गए हैं। कथन को सही मानते हुए, भले ही वे सामान्यतः वास्तविकता से भिन्न होते हैं, नणय कर कौन से न कष कथन का ताकतवश से पालन करते हैं ?

कथन:

कुछ लेट कप हैं।

सभी कप चमकते हैं।

न कष:

I. कुछ चमकते हैं।

II. सभी चमकते हैं।

- Ans
- 1. केवल न कष II पालन करता है
 - 2. न कष I और II दोनों पालन करते हैं
 - 3. न तो न कष I और न ही II पालन करता है
 - 4. केवल न कष I पालन करता है

Question ID : 264330144948

Option 1 ID : 264330568048

Option 2 ID : 264330568049

Option 3 ID : 264330568050

Option 4 ID : 264330568047

Status : Answered

Chosen Option : 4

Q.46 Select the correct combination of mathematical signs that can sequentially replace the # signs and balance the given equation.
25 # 8 # 21 # 3 # 5 # 4 # 4

- Ans
- 1. -, +, ÷, ×, =, +
 - 2. -, +, ×, =, ÷, +
 - 3. -, +, ÷, =, ×, +
 - 4. +, -, ÷, ×, =, +

Question ID : 264330129581

Option 1 ID : 264330507693

Option 2 ID : 264330507690

Option 3 ID : 264330507691

Option 4 ID : 264330507692

Status : Answered

Chosen Option : 3

Q.47 Select the option that is related to the third word in the same way as the second word is related to the first word (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/consonants/vowels in the word).

Bird : Ornithology :: Plant : _____

- Ans
- 1. Botany
 - 2. Physics
 - 3. Chemistry
 - 4. Trees

Question ID : 26433078834

Option 1 ID : 264330309348

Option 2 ID : 264330309351

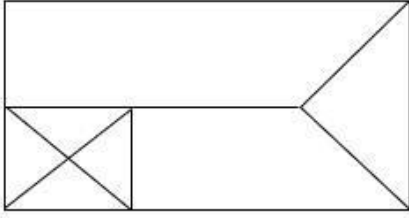
Option 3 ID : 264330309350

Option 4 ID : 264330309349

Status : Answered

Chosen Option : 1

Q.48 How many triangles are there in the given figure?



- Ans
- 1. 7
 - 2. 8
 - 3. 5
 - ✓ 4. 9

Question ID : 26433068140

Option 1 ID : 264330267073

Option 2 ID : 264330267074

Option 3 ID : 264330267072

Option 4 ID : 264330267075

Status : Answered

Chosen Option : 4

Q.49 उस शब्द युग्म का चयन कर्जिए, जसमें दए गए दोन शब्द एक सरे से उसी तरह से संबं धत ह , जस तरह दू गए युग्म के दोन शब्द एक सरे से संबं धत ह ।
(शब्द पर साथक शब्द के प म वचार कया जाना चा हए, और वे शब्द, शब्द म अ र/ ंजन/ वर क सं यो के आधर पर एक सरे से संबं ं धत नह होने चा हए।)
चारपाई : लकड़ी

- Ans
- ✗ 1. टोब : गैस
 - ✓ 2. कपड़ा : कपास
 - ✗ 3. बत न : पकाना
 - ✗ 4. आभूषण : पैर

Question ID : 264330117398

Option 1 ID : 264330461634

Option 2 ID : 264330461636

Option 3 ID : 264330461635

Option 4 ID : 264330461633

Status : Answered

Chosen Option : 2

Q.50 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Adequate
2. Aphorism
3. Amplify
4. Aphrodite
5. Amorphous
6. Adamant

- Ans
- ✗ 1. 6, 3, 1, 5, 4, 2
 - ✗ 2. 6, 1, 3, 2, 5, 4
 - ✗ 3. 6, 1, 3, 5, 2, 4
 - ✓ 4. 6, 1, 5, 3, 2, 4

Question ID : 264330129470

Option 1 ID : 264330507248

Option 2 ID : 264330507247

Option 3 ID : 264330507246

Option 4 ID : 264330507249

Status : Answered

Chosen Option : 4

Q.1 भारत पर कसके आ मणके प रणाम व प पानीपत का तृतीय यु आ?

- Ans
- 1. बाबर
 - 2. अहमद शाह अ दाली
 - 3. ना दर शाह
 - 4. दो त मोह मद

Question ID : 264330109039
Option 1 ID : 264330428436
Option 2 ID : 264330428434
Option 3 ID : 264330428433
Option 4 ID : 264330428435
Status : Answered
Chosen Option : 2

Q.2 जनवरी 2023 म म हला अंडर-19 ट -20 व कप के उ ाटन सं करण को जीतने वाली भारत क अंडर-19 म हला के ट ट म क क तान कौन थी?

- Ans
- 1. अचन ा दे वी
 - 2. ऋचा घोष
 - 3. शैफाली वमा
 - 4. ेता शेरावत

Question ID : 264330132583
Option 1 ID : 264330519428
Option 2 ID : 264330519427
Option 3 ID : 264330519430
Option 4 ID : 264330519429
Status : Answered
Chosen Option : 3

Q.3 भारत सरकार के पृ वी व ान मं ालय के तहत भारतीय अंटाक टक ा धकरण (IAA) क ापना करना न न ल खतम से कस वधायी वधेयक का ताव है

- Ans
- 1. भारतीय अंटाक टक (संशोधन) वधेयक, 2021
 - 2. भारतीय अंटाक टक वधेयक, 2021
 - 3. भारतीय अंटाक टक वधेयक, 2022
 - 4. भारतीय अंटाक टक (संशोधन) वधेयक, 2022

Question ID : 264330137272
Option 1 ID : 264330537717
Option 2 ID : 264330537715
Option 3 ID : 264330537716
Option 4 ID : 264330537718
Status : Not Answered
Chosen Option : --

Q.4 भारतीय संवधान के अनुसूची में, न न ल खत म से कौन-सा मूल कत नह है

- Ans
- 1. सावज नक सघं क सुरा करना
 - 2. भाईचारे क भावना को बढ़ावा देना
 - 3. संवधान का पालन करना और उसके आदेश का स मान करना
 - 4. साव ज नक चुनाव म मतदान करना

Question ID : 26433086792

Option 1 ID : 264330340811

Option 2 ID : 264330340809

Option 3 ID : 264330340812

Option 4 ID : 264330340810

Status : Answered

Chosen Option : 4

Q.5 The term 'kick off' is related to which of the following games? Ans

- 1. Football
- 2. Hockey
- 3. Cricket
- 4. Badminton

Question ID : 264330109733

Option 1 ID : 264330431209

Option 2 ID : 264330431210

Option 3 ID : 264330431211

Option 4 ID : 264330431212

Status : Answered

Chosen Option : 2

Q.6 भूतापीय वणता (geothermal gradient) को पृथ्वी में गहराई के साथ तापमान में वृद्धि के पैमाने पर भाषित किया जाता है। तदनुसार, सामान्य महादीप पट्टी में पृथ्वी की सतह से शुरू आती 3 से 5 किलोमीटर के भीतर तापमान वृद्धि की दर लगभग _____ होती है।

- Ans
- 1. 25 °C/km
 - 2. 70 °C/km
 - 3. 40 °C/km
 - 4. 10 °C/km

Question ID : 264330113789

Option 1 ID : 264330447242

Option 2 ID : 264330447244

Option 3 ID : 264330447243

Option 4 ID : 264330447241

Status : Not Answered

Chosen Option : --

Q.7 आवत सारणी के संबंध में निम्नलिखित में से कौन-सा कथन सही नहीं है?

- Ans
- 1. नोबल गैस को समूह 18 में शामिल किया गया है।
 - 2. आवत सारणी में 18 आवत और 7 समूह हैं।
 - 3. समूह 2 के तत्व को ऋण धातु कहते हैं।
 - 4. आवत सारणी में 7 आवत और 18 समूह हैं।

Question ID : 264330118022

Option 1 ID : 264330463906

Option 2 ID : 264330463904

Option 3 ID : 264330463905

Option 4 ID : 264330463903

Status : Answered

Chosen Option : 2

Q.8 भारतक पहाड़य का उनके े से मलान कर ।

- | पहाड़ियाँ | क्षेत्र |
|---------------------|-------------------|
| 1. जावड़ी पहाड़ियाँ | a. पूर्वी घाट |
| 2. डोड्डाबेट्टा | b. पश्चिमी घाट |
| 3. जैतिया पहाड़ियाँ | c. पूर्वांचल |
| 4. पटकाई पहाड़ियाँ | d. मेघालय का पठार |

- Ans
- 1. 1-a, 2-d, 3-b, 4-c
 - 2. 1-a, 2-b, 3-c, 4-d
 - 3. 1-a, 2-b, 3-d, 4-c
 - 4. 1-b, 2-a, 3-d, 4-c

Question ID : 264330138073
Option 1 ID : 264330540901
Option 2 ID : 264330540902
Option 3 ID : 264330540899
Option 4 ID : 264330540900
Status : Not Answered
Chosen Option : --

Q.9 आव यक ान और कौशल के साथ ऑ सीजन बंधन और व ापन (administration) म लगे सभी वा यक मय को सश बनाने हेतु वा य एवं परवार क याण म ालय ारा ारंभ कए गए काय म कानाम बताइए।

- Ans
- 1. नेशनल ऑ सीजन सुपर वज़न ाम (National Oxygen Supervision Programme)
 - 2. नेशनल ऑ सीजन मैनेजमट ाम (National Oxygen Management Programme)
 - 3. नेशनल ऑ सीजन डेवलपमट ाम (National Oxygen Development Programme)
 - 4. नेशनल ऑ सीजन ट वड शप ाम (National Oxygen Stewardship Programme)

Question ID : 264330156913
Option 1 ID : 264330615029
Option 2 ID : 264330615028
Option 3 ID : 264330615027
Option 4 ID : 264330615030
Status : Not Answered
Chosen Option : --

Q.10 बा के टबॉल कोट क वमाएं या होती ह ?

- Ans
- 1. 28×22 m
 - 2. 28×18 m
 - 3. 28×20 m
 - 4. 28×15 m

Question ID : 264330119284
Option 1 ID : 264330467423
Option 2 ID : 264330467426
Option 3 ID : 264330467424
Option 4 ID : 264330467425
Status : Not Answered
Chosen Option : --

Q.11 भारत के न न ल खत बंदे रगाह का उ रसे द ण क ओर सही म या है

- A. को बंदरगाह
- B. मोरमुगाओ बंदे रगाह
- C. कांडला बंदरगाह
- D. मुंबई बंदरगाह

Ans 1. A, B, C, D

2. B, A, D, C

3. A, D, B, C

4. C, D, B, A

Question ID : 264330138065

Option 1 ID : 264330540868

Option 2 ID : 264330540867

Option 3 ID : 264330540870

Option 4 ID : 264330540869

Status : Answered

Chosen Option : 4

Q.12 'मता रा' थं न न ल खत म से कस े से संबं धत है?

Ans 1. राजनी त

2. व

3. या यक

4. कृ ष

Question ID : 26433089136

Option 1 ID : 264330350064

Option 2 ID : 264330350062

Option 3 ID : 264330350061

Option 4 ID : 264330350063

Status : Answered

Chosen Option : 3

Q.13 भारत के न न ल खत म से कस पड़ोसी देश म 'प तो' भाषा बोली जाती है?

Ans 1. चीन और यांमार

2. नेपाल और भूटान

3. ीलंका और मालद व

4. अफगा न तान और पा क तान

Question ID : 264330113308

Option 1 ID : 264330445318

Option 2 ID : 264330445320

Option 3 ID : 264330445317

Option 4 ID : 264330445319

Status : Not Answered

Chosen Option : --

Q.14 भारत में 'नई आर्थिक नीति' न न ल खत म से कस वष म पेश क गई थी?

- Ans 1. 1992
 2. 1991
 3. 1990
 4. 1993

Question ID : 264330144393
Option 1 ID : 264330565829
Option 2 ID : 264330565828
Option 3 ID : 264330565827
Option 4 ID : 264330565830
Status : Not Answered
Chosen Option : --

Q.15 The headquarters of the Ghadar Party was located at which place?

- Ans 1. San Francisco
 2. Chicago
 3. Washington
 4. New York

Question ID : 264330109049
Option 1 ID : 264330428475
Option 2 ID : 264330428476
Option 3 ID : 264330428474
Option 4 ID : 264330428473
Status : Answered
Chosen Option : 1

Q.16 न न ल खत म से कौन सी एक नज व व तु है, जो पयावरण का नमाण करती है?

- Ans 1. कवक
 2. जल
 3. मछली
 4. वन त

Question ID : 264330113339
Option 1 ID : 264330445444
Option 2 ID : 264330445441
Option 3 ID : 264330445443
Option 4 ID : 264330445442
Status : Answered
Chosen Option : 2

Q.17 बॉयल के नियम म कस ाचल को र रखा जाता है?

- Ans 1. तापमान
 2. तापमान एवं दाब
 3. दाब एवं मान
 4. मान

Question ID : 264330131674
Option 1 ID : 264330515797
Option 2 ID : 264330515795
Option 3 ID : 264330515796
Option 4 ID : 264330515798
Status : Answered
Chosen Option : 1

Q.18 ब आयामी गरीबी सन्न ककं 2022 के अनसु ार, सबसे

गरीबरा यकौन-सा था? Ans

✗ 1. असम

✓ 2. बहार

✗ 3. उर देश

✗ 4. प मबगं ाल

Question ID : 264330157096

Option 1 ID : 264330615758

Option 2 ID : 264330615756

Option 3 ID : 264330615757

Option 4 ID : 264330615755

Status : Answered

Chosen Option : 2

Q.19 वष 1942 म 'पार तक के ाँफक-डायना मक पहलू (Trophic-Dynamic Aspect of Ecology)' काअ ययन कसके ारा कया गया था?

Ans ✗ 1. रेचल कासन (Rachel Carson)

✗ 2. े डरक लेमट्स (Frederic Clements)

✓ 3. रेमंड एल लडमैन (Raymond L Lindemann)

✗ 4. अले जडर ह बो ट (Alexander Humboldt)

Question ID : 264330114603

Option 1 ID : 264330450498

Option 2 ID : 264330450500

Option 3 ID : 264330450499

Option 4 ID : 264330450497

Status : Not Answered

Chosen Option : --

Q.20 एमएस पावरपॉइंट (MS PowerPoint) म रंग (colours) भावी ेज टेशन और डॉ यूम ट म कै से योगदान केह ?

Ans ✓ 1. रंग पदानु मक भावना पैदा करते ह और मह वपूण जानकारी पर जोर देते ह ।

✗ 2. रसं डॉ यूमट्स के बीच कं टट को कॉपी और पे ट करने म मदद करते ह ।

✗ 3. रंग कं टट को बड़ा और अ धक मुख बनाते ह ।

✗ 4. टे ट म वत नी और ाकरण संबंधी ु टय को वचा लत प से ठक करते ह ।

Question ID : 264330168592

Option 1 ID : 264330661180

Option 2 ID : 264330661182

Option 3 ID : 264330661179

Option 4 ID : 264330661181

Status : Not Answered

Chosen Option : --

Q.21 Match the column-A with column-B.

Column-A (Rock)

- i. Sedimentary rocks
- ii. Igneous rocks
- iii. Metamorphic rocks

Column-B (Structure type)

- a. Stratification and lamination
- b. crystalline structure
- c. Foliation

Ans 1. i-a, ii-b, iii-c

2. i-a, ii-c, iii-b

3. i-b, ii-a, iii-c

4. i-c, ii-b, iii-a

Question ID : 26433089680

Option 1 ID : 264330352221

Option 2 ID : 264330352223

Option 3 ID : 264330352222

Option 4 ID : 264330352224

Status : Answered

Chosen Option : 1

Q.22 According to Census of India 2011, what was the sex ratio of Tamil Nadu?

Ans 1. 996

2. 993

3. 931

4. 991

Question ID : 264330116477

Option 1 ID : 264330457994

Option 2 ID : 264330457993

Option 3 ID : 264330457996

Option 4 ID : 264330457995

Status : Not Answered

Chosen Option : --

Q.23 भारत के संवधान के अनु ेद 19 ने मूल प से _____ अ धकार क गारंट द थी।

Ans 1. आठ

2. छह

3. सात

4. पाँच

Question ID : 264330130448

Option 1 ID : 264330510906

Option 2 ID : 264330510904

Option 3 ID : 264330510905

Option 4 ID : 264330510903

Status : Answered

Chosen Option : 4

Q.24 Which of the following is a collection of authoritative terminology originally compiled from IUPAC recommendations published by the scientific divisions of the union?

- Ans
- 1. Red Book
 - 2. Orange Book
 - 3. Purple Book
 - 4. Gold Book

Question ID : 264330141680

Option 1 ID : 264330555039

Option 2 ID : 264330555041

Option 3 ID : 264330555042

Option 4 ID : 264330555040

Status : Not Answered

Chosen Option : --

Q.25 भारतीय शास्त्रीय नृत्य और उनके संबंधों के सही संयोजन का चयन करें।

- धत नतक/नृत Ans
- 1. गु ब पन सह - मो हनीअ म
 - 2. पं डत बरजू महाराज - स शीया
 - 3. सुर नाथ जेना - कु चपुड़ी
 - 4. एलम एं डरा दे वी - म णपुुरी

Question ID : 264330130517

Option 1 ID : 264330511181

Option 2 ID : 264330511180

Option 3 ID : 264330511182

Option 4 ID : 264330511179

Status : Not Answered

Chosen Option : --

Q.26 Which of the following programmes was initiated in 1979 with the objective of upgrading the traditional skills of rural youth belonging to families living below the poverty line, with family income below ₹3,500 per year?

- Ans
- 1. Training to Rural Youth for Self Employment (TRYSEM)
 - 2. Rural-Landless Employment Guarantee Programme (RLEGP)
 - 3. National Rural Employment Programme (NREP)
 - 4. Jawahar Rozgar Yojana (JRY)

Question ID : 264330119825

Option 1 ID : 264330469576

Option 2 ID : 264330469575

Option 3 ID : 264330469578

Option 4 ID : 264330469577

Status : Not Answered

Chosen Option : --

Q.27 इस म दो कथन दिए गए हैं, जनम पहला अभिकथन (A) और सरा कारण (R) है सही वक प चुने के लिए उनका उपयोग क जए।
अभिकथन (A) : राीय आय का ा कलन करते समय, माता-पता ारा द गई पॉकेट मनी को शामिल कया जाता है
कारण (R) : यह माता-पता से ब को भुगतान के ह तांतरण को न पत करता है

- Ans
- 1. A सय है, और R असय है
 - 2. A और R दोन सय है, लेकन R, A क सही ा या नह है
 - 3. A असय है, परंतु R सय है
 - 4. A और R दोन सय है, और R, A क सही ा या है

Question ID : 264330108904

Option 1 ID : 264330427895

Option 2 ID : 264330427894

Option 3 ID : 264330427896

Option 4 ID : 264330427893

Status : Not Answered

Chosen Option : --

Q.28 वजन कम होना और अध वक वसा (subcutaneous fat) और मांसप िय वजन (muscle mass) म कमी, शशु म कस स ामक ला णक वशेषताएं ह ?

- Ans
- 1. मरा मस (Marasmus)
 - 2. ए जमा (Eczema)
 - 3. काली खाँसी (Pertussis)
 - 4. डाउन स ाम (Down syndrome)

Question ID : 264330113784

Option 1 ID : 264330447224

Option 2 ID : 264330447222

Option 3 ID : 264330447223

Option 4 ID : 264330447221

Status : Answered

Chosen Option : 2

Q.29 What is the term for the unwanted and unsolicited messages that are sent over the internet? Ans

- 1. Phishing
- 2. Hacking
- 3. Spam
- 4. Malware

Question ID : 264330168574

Option 1 ID : 264330661108

Option 2 ID : 264330661109

Option 3 ID : 264330661107

Option 4 ID : 264330661110

Status : Answered

Chosen Option : 3

Q.30 तबला वादक उताद अ लार खा _____ के मयां का दर ब (Mian Kader Baksh) ारा श त
सयां ीतकार थि

- Ans
- 1. फ खाबाद घराने
 - 2. द ली घराने
 - 3. पंजाब घराने
 - 4. लखनऊ घराने

Question ID : 26433066682
Option 1 ID : 264330261255
Option 2 ID : 264330261254
Option 3 ID : 264330261252
Option 4 ID : 264330261253
Status : Answered
Chosen Option : 4

Q.31 1 ाम वसा से कतनी ऊजा मु होती है?

- Ans
- 1. 5 कै लोरी
 - 2. 4 कै लोरी
 - 3. 9 कै लोरी
 - 4. 4.2 कै लोरी

Question ID : 264330109916
Option 1 ID : 264330431943
Option 2 ID : 264330431941
Option 3 ID : 264330431942
Option 4 ID : 264330431944
Status : Answered
Chosen Option : 2

Q.32 संवधान के न न लखत म से कौन सा अनु ेद यह नधा रत करता है करा ीय वज और रा गान का स मान
कया जाना चा हए?

- Ans
- 1. अनु ेद 51A (a)
 - 2. अनु ेद 51A (d)
 - 3. अनु ेद 51A (c)
 - 4. अनु ेद 51A (b)

Question ID : 264330112763
Option 1 ID : 264330443137
Option 2 ID : 264330443140
Option 3 ID : 264330443139
Option 4 ID : 264330443138
Status : Not Answered
Chosen Option : --

Q.33 भारतीय खान यूरो 2020 के अनुसार, भारत के कन दो रा य म वण अय क के सवा धक भंडार ह?

- Ans
- 1. म य देश और आं देश
 - 2. कना टक और उ र देश
 - 3. आं देश और महारा
 - 4. बहार और राज ान

Question ID : 264330138072
Option 1 ID : 264330540895
Option 2 ID : 264330540896
Option 3 ID : 264330540898
Option 4 ID : 264330540897
Status : Answered
Chosen Option : 2

Q.34 मनु यम एक आँख का षैतज े य या होता है

Ans 1. 150°

2. 90°

3. 170°

4. 50°

Question ID : 264330134851

Option 1 ID : 264330528340

Option 2 ID : 264330528341

Option 3 ID : 264330528342

Option 4 ID : 264330528339

Status : Answered

Chosen Option : 2

Q.35 भारत के वभाजन क योजना को न न ल खत म से कस नाम से जाना जाता

है? Ans 1. 15 अग त योजना

2. 5 मई योजना

3. 18 जुलाई योजना

4. 3 जनू योजना

Question ID : 264330112169

Option 1 ID : 264330440763

Option 2 ID : 264330440764

Option 3 ID : 264330440762

Option 4 ID : 264330440761

Status : Answered

Chosen Option : 4

Q.36 सतंबर 2022 म , न न ल खत म से कसे वष 2020 के दादा साहब फा के पुर कार से स मा नत कया गया?Ans

1. रजनीकांत

2. वनोद ख ा

3. आशा पारेख

4. अ मताभ ब न

Question ID : 264330133013

Option 1 ID : 264330521109

Option 2 ID : 264330521107

Option 3 ID : 264330521110

Option 4 ID : 264330521108

Status : Answered

Chosen Option : 2

Q.37 निम्नलिखित में से कौन-सा कॉलम-A का कॉलम-B के साथ सही मिलान है?

कॉलम -A (नदी)

i. गंगा

ii. चिनाब

iii. नर्मदा

iv. कृष्णा

कॉलम -B (उद्गम स्थल)

a. अमरकंटक

b. महाबलेश्वर के पास पश्चिमी घाट

c. गंगोत्री हिमनद

d. स्पीति

Ans 1. i-d, ii-c, iii-b, iv-a

2. i-c, ii-d, iii-a, iv-b

3. i-c, ii-a, iii-b, iv-d

4. i-c, ii-d, iii-b, iv-a

Question ID : 264330131824

Option 1 ID : 264330516398

Option 2 ID : 264330516396

Option 3 ID : 264330516395

Option 4 ID : 264330516397

Status : Answered

Chosen Option : 2

Q.38 महामहाम एर्चई वांगचुकु नाम गाल (HE Wangchuk Namgyel) के नेतृत्व में एक संसद य त न धमंडल ने 7 फरवरी 2023 को रा प त भवन में भारत क रा प त ौपद मुमू से मुलाकात क ।

Ans 1. तुक

2. नेपाल

3. भूटान

4. यामार

Question ID : 264330132617

Option 1 ID : 264330519566

Option 2 ID : 264330519563

Option 3 ID : 264330519565

Option 4 ID : 264330519564

Status : Answered

Chosen Option : 1

Q.39 Which of the following is the correct match of the column-A column-B?

Column-A (Type of Rock) Column-B (Example)

i. Sedimentary rocks a. Granite

ii. Igneous rocks b. Limestone

iii. Metamorphic rocks c. Gneiss

Ans 1. i-c, ii-a, iii-b

2. i-a, ii-c, iii-b

3. i-b, ii-a, iii-c

4. i-c, ii-b, iii-a

Question ID : 264330131819

Option 1 ID : 264330516375

Option 2 ID : 264330516378

Option 3 ID : 264330516377

Option 4 ID : 264330516376

Status : Answered

Chosen Option : 3

Q.40 अं तम मौय स ाटक ह या के लए कौन ज

मदे ार था? Ans 1. समकु ा (Simuka)

2. पु यम शृंग (Pushyamitra Sunga)

3. वासदु ेवक व (Vasudev Kanva)

4. क न क (Kanishka)

Question ID : 264330112133

Option 1 ID : 264330440620

Option 2 ID : 264330440617

Option 3 ID : 264330440618

Option 4 ID : 264330440619

Status : Answered

Chosen Option : 1

Q.41 न न ल खतम से कसे 'े डट मनी (credit money)' कहा जाता है

Ans 1. मु ामू य < व तु का मू य (Money value < Commodity value)

2. मु ामू य = व तु का मू य (Money value = Commodity value)

3. मु ामू य = व तु के मू य से 10 तशत कम

4. मु ामू य > व तु का मू य

Question ID : 264330144406

Option 1 ID : 264330565880

Option 2 ID : 264330565879

Option 3 ID : 264330565881

Option 4 ID : 264330565882

Status : Not Answered

Chosen Option : --

Q.42 रा प त के नवाचन म भाग लेने वाले कु ल सद य को _____ कहा जाता है।

Ans 1. नवा चक मंडल (Electoral College)

2. कु लीन चुनाव समूह (Elite Election Group)

3. े सडट कॉलेंज (President College)

4. थम मतदाता समूह (First Voters Group)

Question ID : 264330120155

Option 1 ID : 264330470877

Option 2 ID : 264330470876

Option 3 ID : 264330470875

Option 4 ID : 264330470878

Status : Not Answered

Chosen Option : --

Q.43 त मलनाडु म थत बृहद र मं दर क ाप य शैली कौन-सी

है? Ans 1. नागर

2. गडग

3. वड़

4. चंपा

Question ID : 26433072660

Option 1 ID : 264330284902

Option 2 ID : 264330284901

Option 3 ID : 264330284900

Option 4 ID : 264330284903

Status : Answered

Chosen Option : 3

Q.44 भारत क संगीत नाटक अकादमी ने भारतीय शास्त्रीय नृत्य के 8 नृत्य रूपों को मान्यता दी है। निम्नलिखित में से कौन-सा इनमें शामिल नहीं है?

- Ans
- 1. सिरिया
 - 2. भरतनाट्यम
 - 3. कुचिपुडी
 - 4. छऊ

Question ID : 26433064803
Option 1 ID : 264330253804
Option 2 ID : 264330253807
Option 3 ID : 264330253806
Option 4 ID : 264330253805
Status : Answered
Chosen Option : 4

Q.45 डजल परसंप्रदाय पर आयकर के अलावा, _____ ट डीएस और उपहार कर भी होगा, जिसका भुगतान वास्तुगत कर के आधार पर किया जाएगा।

- Ans
- 1. 2%
 - 2. 4%
 - 3. 5%
 - 4. 1%

Question ID : 264330156927
Option 1 ID : 264330615084
Option 2 ID : 264330615083
Option 3 ID : 264330615086
Option 4 ID : 264330615085
Status : Not Answered
Chosen Option : --

Q.46 निम्नलिखित में से कौन-सा शहर 'सलकॉन पठार' के नाम से जाना जाता है?

- Ans
- 1. चंडीगढ़
 - 2. हैदराबाद
 - 3. बंगलुरु
 - 4. अहमदाबाद

Question ID : 264330113269
Option 1 ID : 264330445162
Option 2 ID : 264330445163
Option 3 ID : 264330445164
Option 4 ID : 264330445161
Status : Answered
Chosen Option : 3

Q.47 कौन-सा यमजलायाधीशक नृत्य, पदों को धरती और पदों को _____ द्वारा किया जाता है।

- Ans
- 1. रायपाल के परामश से राय के उपाय के मुद्रायाधीश
 - 2. उपाय के परामश से राय पद
 - 3. उपाय के मुद्रायाधीश के परामश से मुद्रायाधीश
 - 4. उपाय के परामश से रायपाल

Question ID : 264330130491
Option 1 ID : 264330511076
Option 2 ID : 264330511077
Option 3 ID : 264330511078
Option 4 ID : 264330511075
Status : Answered
Chosen Option : 1

Q.48 Which of the following is the most common omega-3 fatty acid found in vegetable oils, nuts (especially walnuts), flaxseed and leafy vegetables that help prevent heart disease and stroke?

- Ans
- 1. Docosahexaenoic acid (DHA)
 - 2. Arachidonic acid (ARA)
 - 3. Alpha-linolenic acid (ALA)
 - 4. Eicosapentaenoic acid (EPA)

Question ID : 264330110074

Option 1 ID : 264330432574

Option 2 ID : 264330432575

Option 3 ID : 264330432576

Option 4 ID : 264330432573

Status : Not Answered

Chosen Option : --

Q.49 What is in situ conservation method of biodiversity?

- Ans
- 1. It concerns with the protective maintenance of threatened species in zoological parks.
 - 2. It concerns with the conservation of species in botanic gardens and captive breeding programmes.
 - 3. It concerns with the cryopreservation of gametes.
 - 4. It concerns with the conservation areas as 'warehouses' of biological information.

Question ID : 264330113340

Option 1 ID : 264330445447

Option 2 ID : 264330445445

Option 3 ID : 264330445446

Option 4 ID : 264330445448

Status : Not Answered

Chosen Option : --

Q.50 खगेन महंत _____ के एक स लोक संगीतकार थे।

- Ans
- 1. उ र देश
 - 2. ओ डशा
 - 3. असम
 - 4. आं देश

Question ID : 26433082116

Option 1 ID : 264330322300

Option 2 ID : 264330322298

Option 3 ID : 264330322299

Option 4 ID : 264330322297

Status : Not Answered

Chosen Option : --

Q.1 Which of the following statements is correct with respect to compaction and consolidation? Ans

- 1. Both compaction and consolidation improve the engineering properties of soil.
- 2. Both compaction and consolidation degrade the engineering properties of soil.
- 3. Compaction releases pore water, whereas consolidation releases pore air.
- 4. Compaction is valid for cohesive soils, whereas consolidation is applicable for all types of soils.

Question ID : 264330160842

Option 1 ID : 264330630702

Option 2 ID : 264330630701

Option 3 ID : 264330630699

Option 4 ID : 264330630700

Status : Answered

Chosen Option : 2

Q.2 If the section factor and the hydraulic depth for a rectangular channel are 40 m and 4 m, respectively, then calculate the top width of the channel.

- Ans
- 1. 4 m
 - 2. 5 m
 - 3. 6 m
 - 4. 3 m

Question ID : 264330158925

Option 1 ID : 264330623060

Option 2 ID : 264330623059

Option 3 ID : 264330623062

Option 4 ID : 264330623061

Status : Not Answered

Chosen Option : --

Q.3 _____ is a method of measuring the undrained shear strength of a cohesive soil.

- Ans
- 1. vane shear test
 - 2. direct shear test
 - 3. torsion test
 - 4. triaxial test

Question ID : 264330160388

Option 1 ID : 264330628891

Option 2 ID : 264330628892

Option 3 ID : 264330628894

Option 4 ID : 264330628893

Status : Answered

Chosen Option : 1

Q.4 A manometer is an instrument used for measuring the pressure acting on a column of fluid, which consists of a U-shaped tube of liquid in which the difference in pressures acting in the two arms of the tube causes the liquid to reach different heights in the two arms. Which of the following is NOT a limitation of the manometer?

- Ans
- 1. Need for levelling
 - 2. Large and bulky size
 - 3. Difficulty in construction
 - 4. No over-range protection

Question ID : 264330158989

Option 1 ID : 264330623315

Option 2 ID : 264330623318

Option 3 ID : 264330623317

Option 4 ID : 264330623316

Status : Answered

Chosen Option : 4

Q.5 The bearing of the magnetic meridian of a line is S $32^{\circ} 10'$ W. If the magnetic declination is $7^{\circ} 40'$ East, then the true bearing is _____.

- Ans
- 1. $212^{\circ} 10'$
 - 2. $205^{\circ} 30'$
 - 3. S $25^{\circ} 30'$ W
 - 4. S $39^{\circ} 50'$ W

Question ID : 264330159317

Option 1 ID : 264330624629

Option 2 ID : 264330624630

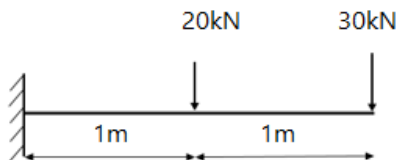
Option 3 ID : 264330624628

Option 4 ID : 264330624627

Status : Answered

Chosen Option : 4

Q.6 A cantilever beam is subjected to two point loads as shown in the given diagram. Find the shear force and bending moment acting at the support of the beam.



- Ans
- 1. SF = 50 kN, BM = 50 kN-m
 - 2. SF = 50000 N, BM = 80 kN-m
 - 3. SF = 10 kN, BM = 80 kN-m
 - 4. SF = 50 kN, BM = 8000 N-m

Question ID : 26433088027

Option 1 ID : 264330345722

Option 2 ID : 264330345721

Option 3 ID : 264330345724

Option 4 ID : 264330345723

Status : Answered

Chosen Option : 2

Q.7 Superplasticisers are also called _____.

- Ans
- 1. retardants
 - 2. high-range water reducers
 - 3. accelerators
 - 4. low-range water reducers

Question ID : 264330157699

Option 1 ID : 264330618157

Option 2 ID : 264330618155

Option 3 ID : 264330618158

Option 4 ID : 264330618156

Status : Answered

Chosen Option : 2

Q.8 Which of the following is NOT the requirement of an ideal permanent way?Ans

- 1. It should always be straight.
- 2. The drainage system must be perfect.
- 3. There must be provisions of easy renewals.
- 4. There must be certain amount of elasticity in the track.

Question ID : 26433086542

Option 1 ID : 264330339810

Option 2 ID : 264330339812

Option 3 ID : 264330339811

Option 4 ID : 264330339809

Status : Answered

Chosen Option : 1

Q.9 _____ is the best suited method of irrigation for arid conditions in hot and windy areas so as to achieve optimum usage of irrigation water.

- Ans
- 1. Furrow irrigation method
 - 2. Border strip method
 - 3. Drip irrigation method
 - 4. Sprinkler irrigation method

Question ID : 264330158531

Option 1 ID : 264330621485

Option 2 ID : 264330621486

Option 3 ID : 264330621484

Option 4 ID : 264330621483

Status : Answered

Chosen Option : 3

Q.10 Select the option that is appropriate regarding the following two statements labelled Assertion and Reason.

Assertion: Check dams of low height are constructed across the tributaries of rivers at different stages to arrest the sediments in the catchment area.

Reason: Check dams serve the purpose of detention reservoirs and keep all the sediments in suspension.

- Ans
- 1. Both Assertion and Reason are true and reason is the correct explanation of assertion.
 - 2. Assertion is true but Reason is false.
 - 3. Both Assertion and Reason are true but Reason is not the correct explanation of Assertion.
 - 4. Both Assertion and Reason are false.

Question ID : 264330160572

Option 1 ID : 264330629619

Option 2 ID : 264330629621

Option 3 ID : 264330629620

Option 4 ID : 264330629622

Status : Not Answered

Chosen Option : --

Q.11

Following are the observations made on a closed traverse.

Line	Fore Bearing	Back Bearing
PQ	35° 20'	216° 40'
QR	155° 30'	336° 30'
RS	293°	113°
SP	10° 50'	191° 10'

If the bearing of Line RS is not affected by local attraction, the correction that needs to be applied to each angle is _____.

- Ans
- 1. - 0° 40'
 - 2. - 2° 40'
 - 3. + 2° 40'
 - 4. + 0° 40'

Question ID : 264330160599

Option 1 ID : 264330629727

Option 2 ID : 264330629729

Option 3 ID : 264330629730

Option 4 ID : 264330629728

Status : Not Answered

Chosen Option : --

Q.12 Select the correct statement related to water distribution pipe systems. Ans

- 1. Sluice valves are provided only once, at the start of pipe system.
- 2. Drain valves are provided at all the high points.
- 3. Air valves are provided at all the low points.
- 4. Drain valves are provided at all the low points.

Question ID : 26433095956

Option 1 ID : 264330376594

Option 2 ID : 264330376596

Option 3 ID : 264330376595

Option 4 ID : 264330376593

Status : Answered

Chosen Option : 4

Q.13 What is the meaning of 'ISMB 200' in the steel design?

- Ans 1. Indian standard medium weight beams of depth 200 mm
 2. Indian standard mean weight beams of depth 200 mm
 3. Indian standard maximum weight beams of depth 200 mm
 4. Indian standard mild weight beams of depth 200 mm

Question ID : 264330159695

Option 1 ID : 264330626141

Option 2 ID : 264330626142

Option 3 ID : 264330626139

Option 4 ID : 264330626140

Status : Answered

Chosen Option : 1

Q.14 Select the option that is appropriate regarding the following two statements labelled Assertion and Reason.

Assertion: The orographic type of precipitation that is caused by moving masses of moist air may get lifted up to higher altitudes, due to presence of mountains as barriers.

Reason: Moving masses of moist air are lifted up to higher altitudes due to presence of mountains as barriers and consequently, they undergo cooling, condensation and precipitation.

- Ans 1. Both Assertion and Reason are true and Reason is the correct explanation of Assertion.
 2. Both Assertion and Reason are false.
 3. Assertion is true, but Reason is false.
 4. Both Assertion and Reason are true, but Reason is not the correct explanation of Assertion.

Question ID : 264330158601

Option 1 ID : 264330621763

Option 2 ID : 264330621766

Option 3 ID : 264330621765

Option 4 ID : 264330621764

Status : Answered

Chosen Option : 1

Q.15 Pavements which have low or negligible flexural strength are called _____.

- Ans 1. semi rigid pavements
 2. flexible pavements
 3. cement concrete and gravel roads
 4. rigid pavements

Question ID : 264330157162

Option 1 ID : 264330616014

Option 2 ID : 264330616011

Option 3 ID : 264330616013

Option 4 ID : 264330616012

Status : Answered

Chosen Option : 4

Q.16 With increase in the input power of pump, the efficiency of pump _____.

- Ans 1. remains the same
 2. decreases
 3. It is independent of the power
 4. increases

Question ID : 264330158966
Option 1 ID : 264330623225
Option 2 ID : 264330623223
Option 3 ID : 264330623226
Option 4 ID : 264330623224
Status : Answered
Chosen Option : 4

Q.17 Select the correct option for the given statements related to the field test of cement.

Statement 1: When you insert your hand in a bag of cement, it should give you a hot feeling.
Statement 2: In adulteration test, take a pinch of cement and feel (rub) between the fingers; it should give a smooth feeling and not a gritty feeling.

- Ans 1. Statement 1 is true and statement 2 is false
 2. Both statement 1 and statement 2 are true
 3. Statement 1 is false and statement 2 is true
 4. Both statement 1 and statement 2 are false

Question ID : 264330157844
Option 1 ID : 264330618737
Option 2 ID : 264330618735
Option 3 ID : 264330618738
Option 4 ID : 264330618736
Status : Answered
Chosen Option : 3

Q.18 A map of a certain area is drawn on a sheet. The distance on the map is 1 dm and that on the ground is 5 km. The representative fraction for the given data is _____.
(Note that 'dm' means decimetre.)

- Ans 1. $\frac{1}{5000}$
 2. $\frac{1}{50000}$
 3. $\frac{1}{500000}$
 4. $\frac{1}{500}$

Question ID : 264330159310
Option 1 ID : 264330624600
Option 2 ID : 264330624601
Option 3 ID : 264330624602
Option 4 ID : 264330624599
Status : Answered
Chosen Option : 2

Q.19 What is the standard atmospheric pressure at sea level?Ans

- 1. 1.5 bar
- 2. 1.013 bar
- 3. 1.3 bar
- 4. 1013 mmHg

Question ID : 264330159000

Option 1 ID : 264330623361

Option 2 ID : 264330623359

Option 3 ID : 264330623362

Option 4 ID : 264330623360

Status : Answered

Chosen Option : 2

Q.20 The following is the table containing data recorded during curve setting by using the two-theodolite method.

Point	Chord Length	Tangential Angle	Deflection Angle	Theodolite reading at	
				Point of Curve	Point of Tangency
P1	12.26 m	0° 21' 25"	A	0° 21' 25"	
P2	20 m	1° 12' 5"		B	
P3	20 m	1° 12' 5"			C
P4	20 m	1° 12' 5"	3° 57' 40"		

The values of A, B and C are ____, ____ and ____, respectively.

- Ans
- 1. A = 0° 21' 25"; B = 1° 33' 30"; C = 357° 14' 25"
 - 2. A = 0° 21' 25"; B = 1° 33' 30"; C = 177° 14' 25"
 - 3. A = 0° 21' 25"; B = 1° 33' 30"; C = 182° 45' 35"
 - 4. A = 0° 21' 25"; B = 1° 54' 55"; C = 177° 14' 25"

Question ID : 264330159336

Option 1 ID : 264330624703

Option 2 ID : 264330624704

Option 3 ID : 264330624705

Option 4 ID : 264330624706

Status : Not Answered

Chosen Option : --

Q.21 A 3-degrees curve is situated on a ruling gradient of 1 in 250 on a broad Gauge track. What should be the actual ruling gradient considering the grade compensation of curvature?

- Ans
- 1. 1 in 280
 - 2. 1 in 300
 - 3. 0.12%
 - 4. 0.28%

Question ID : 26433091103

Option 1 ID : 264330357824

Option 2 ID : 264330357823

Option 3 ID : 264330357822

Option 4 ID : 264330357821

Status : Not Answered

Chosen Option : --

Q.22 The relative error in a closed traverse survey with perimeter of 500 m is 1 in 2000. If the closing error lies in the fourth quadrant (Positive - Y and Negative - X), then the errors in latitude and departure, closer to two decimal point, will be _____, respectively.

Ans

- ✓ 1. 0.2 m and - 0.15 m
- 2. $\sqrt{0 \cdot 2}$ m and $-\sqrt{0 \cdot 15}$ m
- ✗ 3. 0.2 m and 0.15 m
- 4. $\sqrt{0 \cdot 2}$ m and $\sqrt{0 \cdot 15}$ m

Question ID : 264330160628

Option 1 ID : 264330629845

Option 2 ID : 264330629846

Option 3 ID : 264330629843

Option 4 ID : 264330629844

Status : Not Answered

Chosen Option : --

Q.23 In a shrinkage limit experiment, mercury is used for:

Ans

- ✗ 1. prevent shrinkage of soil
- ✗ 2. fill the voids of soil sample
- ✗ 3. determine volume at plastic limit
- ✓ 4. determine dry volume of soil

Question ID : 264330160370

Option 1 ID : 264330628822

Option 2 ID : 264330628821

Option 3 ID : 264330628820

Option 4 ID : 264330628819

Status : Answered

Chosen Option : 1

Q.24 According to IS 800:2007, steel purlins are primarily designed as _____

Ans

- ✗ 1. tension members
- ✓ 2. flexural members
- ✗ 3. torsional members
- ✗ 4. compression members

Question ID : 264330100834

Option 1 ID : 264330395884

Option 2 ID : 264330395881

Option 3 ID : 264330395882

Option 4 ID : 264330395883

Status : Answered

Chosen Option : 4

Q.25 According to IS 456:2000, The value of design bond stress in limit state method for plainbars in tension depends on the:

- Ans
- 1. none of the given option
 - 2. grade of the steel
 - 3. grade of the concrete
 - 4. length of the bar

Question ID : 264330100799
Option 1 ID : 264330395743
Option 2 ID : 264330395741
Option 3 ID : 264330395742
Option 4 ID : 264330395744
Status : Answered
Chosen Option : 3

Q.26 Which of the given options is the best suited condition for energy recovery from municipalsolid waste?

- Ans
- 1. Presence of more non-renewable resources like glass
 - 2. Presence of inorganic matter such as metal
 - 3. High calorific value of solid waste
 - 4. More moisture content

Question ID : 26433095929
Option 1 ID : 264330376488
Option 2 ID : 264330376485
Option 3 ID : 264330376487
Option 4 ID : 264330376486
Status : Answered
Chosen Option : 2

Q.27 The specific energy of flow is the energy per unit weight of water with respect to the channel bottom as datum. As level of the channel bottom goes down, _____.

- Ans
- 1. specific energy constant
 - 2. specific energy is not depended on depth
 - 3. specific energy increases
 - 4. specific energy decreases

Question ID : 26433091054
Option 1 ID : 264330357627
Option 2 ID : 264330357628
Option 3 ID : 264330357625
Option 4 ID : 264330357626
Status : Answered
Chosen Option : 4

Q.28 In the centesimal system of angular measurement, 1 Circumference = _____

- Ans
- 1. 180 grads
 - 2. 100 grads
 - 3. 360 grads
 - 4. 400 grads

Question ID : 264330159315
Option 1 ID : 264330624620
Option 2 ID : 264330624619
Option 3 ID : 264330624621
Option 4 ID : 264330624622
Status : Answered
Chosen Option : 4

Q.29 The standard consistency test of cement is conducted by using _____.

- Ans
- 1. Le Chatelier's apparatus
 - 2. Blaine's permeability apparatus
 - 3. Vicat's apparatus
 - 4. Casagrande's apparatus

Question ID : 264330157681

Option 1 ID : 264330618084

Option 2 ID : 264330618085

Option 3 ID : 264330618083

Option 4 ID : 264330618086

Status : Answered

Chosen Option : 3

Q.30 Which of the following is obtained by rotating a log of wood against a sharp knife of rotary cutter?

- Ans
- 1. Laminboard
 - 2. Veneers
 - 3. Plywood
 - 4. Batten board

Question ID : 264330157856

Option 1 ID : 264330618783

Option 2 ID : 264330618785

Option 3 ID : 264330618786

Option 4 ID : 264330618784

Status : Answered

Chosen Option : 2

Q.31 Read the given statements about crop water requirement and select the correct option. Statement

1: Duty will be less for a crop requiring more water.

Statement 2: The water lost due to percolation will be more and hence the duty will be more.

- Ans
- 1. Both statement 1 and statement 2 are true
 - 2. Statement 1 is false and statement 2 is true
 - 3. Both statement 1 and statement 2 are false
 - 4. Statement 1 is true and statement 2 is false

Question ID : 26433099449

Option 1 ID : 264330390409

Option 2 ID : 264330390412

Option 3 ID : 264330390410

Option 4 ID : 264330390411

Status : Answered

Chosen Option : 4

Q.32 Which method involves driving piles along both sides of an existing wall and inserting aneedsle in the form of pile caps through the existing one?

- Ans
- 1. Pit method
 - 2. Pile method
 - 3. Vibro-flotation
 - 4. Miscellaneous method

Question ID : 264330167517

Option 1 ID : 264330657039

Option 2 ID : 264330657040

Option 3 ID : 264330657041

Option 4 ID : 264330657042

Status : Answered

Chosen Option : 2

Q.33 Thermal expansion gives temperature stresses that are resisted by the weight of the rails. If the resistance provided per km of rail length is 700 kg, then find the maximum length of the continuous welded track that can be provided, neglecting all other factors.

Given for the rail:

Area of cross-section = 50 cm².

Modulus of elasticity = 2×10^6 kg/cm².

Coefficient of thermal expansion = $1.2 \times 10^{-5}/^{\circ}\text{C}$

Rise in temperature = 35°C

- Ans
- 1. 60 m
 - 2. 30 km
 - 3. 60 km
 - 4. 30 m

Question ID : 264330100770

Option 1 ID : 264330395625

Option 2 ID : 264330395627

Option 3 ID : 264330395626

Option 4 ID : 264330395628

Status : Answered

Chosen Option : 1

Q.34 As per IS 11624-1986, what will be the water quality rating of irrigation water when electrical conductivity (EC) is in the range of 1500 to 3000 (micromhos/cm)?

- Ans
- 1. Medium
 - 2. High
 - 3. Very high
 - 4. Low

Question ID : 264330157863

Option 1 ID : 264330618812

Option 2 ID : 264330618813

Option 3 ID : 264330618814

Option 4 ID : 264330618811

Status : Answered

Chosen Option : 2

Q.35 The A-line in the unified classification system table is used to determine the plasticity index(I_p) of soil sample on its liquid limit (W_L). The equation for the A-line is given as _____ .

- Ans
- 1. $I_p = W_L - 40$
 - 2. $I_p = 0.5 (20 - W_L)$
 - 3. $I_p = 0.73 (40 - W_L)$
 - 4. $I_p = 0.73 (W_L - 20)$

Question ID : 26433096820
Option 1 ID : 264330380017
Option 2 ID : 264330380020
Option 3 ID : 264330380019
Option 4 ID : 264330380018
Status : Answered
Chosen Option : 4

Q.36 As per the Dicken's formula $Q_p = C.M^{3/4}$ for the calculation of peak drainage discharge, the term 'M' represents:

- Ans
- 1. catchment area in sq. km.
 - 2. rainfall intensity over the entire area
 - 3. slope of the ground surface
 - 4. time of concentration

Question ID : 26433095953
Option 1 ID : 264330376583
Option 2 ID : 264330376582
Option 3 ID : 264330376584
Option 4 ID : 264330376581
Status : Answered
Chosen Option : 3

Q.37 The precipitation is collected and measured in a rain gauge. The non-recording type rain gauge extensively used in India is _____ .

- Ans
- 1. tipping-bucket type rain gauge
 - 2. float type rain gauge
 - 3. weighing-bucket type rain gauge
 - 4. Symon's rain gauge

Question ID : 264330160582
Option 1 ID : 264330629659
Option 2 ID : 264330629662
Option 3 ID : 264330629660
Option 4 ID : 264330629661
Status : Answered
Chosen Option : 4

Q.38

Following are the observations made on a closed traverse.

Line	Fore Bearing	Back Bearing
AB	10° 20'	190° 20'
BC	155° 30'	336° 30'
CA	290°	112°

The total error is _____.

- Ans
- 1. -1° 0'
 - 2. +1° 0'
 - 3. -3° 0'
 - ✓ 4. +3° 0'

Question ID : 264330160600

Option 1 ID : 264330629733

Option 2 ID : 264330629734

Option 3 ID : 264330629731

Option 4 ID : 264330629732

Status : Not Answered

Chosen Option : --

Q.39 Calculate the most economic area of a rectangular channel section with width 'B' and depth 'y'.

- Ans
- ✓ 1. $2y^2$
 - ✗ 2. $3y^2$
 - ✗ 3. y^2
 - ✗ 4. By

Question ID : 264330158927

Option 1 ID : 264330623070

Option 2 ID : 264330623069

Option 3 ID : 264330623067

Option 4 ID : 264330623068

Status : Answered

Chosen Option : 4

Q.40 The type of timber recommended for constructional purpose, whose modulus of elasticity in bending is above 12.5 kN/mm^2 , is classified as _____ timber.

- Ans
- ✗ 1. Group C
 - ✗ 2. Group D
 - ✗ 3. Group B
 - ✓ 4. Group A

Question ID : 264330160396

Option 1 ID : 264330628925

Option 2 ID : 264330628926

Option 3 ID : 264330628924

Option 4 ID : 264330628923

Status : Answered

Chosen Option : 4

Q.41 Calculate the hook length of the bar in one side with a diameter of 16 mm. Ans

- 1. 100 mm
- 2. 120 mm
- 3. 166 mm
- 4. 144 mm

Question ID : 264330159822

Option 1 ID : 264330626635

Option 2 ID : 264330626638

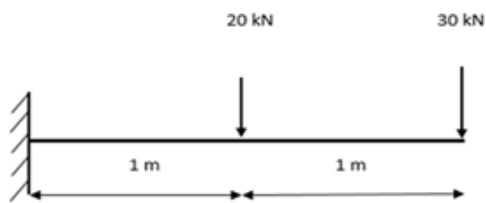
Option 3 ID : 264330626637

Option 4 ID : 264330626636

Status : Answered

Chosen Option : 4

Q.42 A cantilever beam is loaded as per the given diagram. Find the bending moment acting at the mid span of beam.



- Ans
- 1. 30 kN-m
 - 2. 50 kN-m
 - 3. 3000 N-m
 - 4. 5000 N-m

Question ID : 264330159410

Option 1 ID : 264330625001

Option 2 ID : 264330624999

Option 3 ID : 264330625000

Option 4 ID : 264330625002

Status : Answered

Chosen Option : 1

Q.43 Select the correct option for the given statements.

Statement 1: In level crossing, the canal water and drain water are allowed to intermingle with each other.

Statement 2: A level crossing is generally provided when a large canal and huge drainage approaches each other practically at the same level.

- Ans
- 1. Statement 1 is false and statement 2 is true
 - 2. Both statement 1 and statement 2 are true, and statement 2 is the correct explanation of statement 1
 - 3. Both statement 1 and statement 2 are true, but statement 2 is not the correct explanation of statement 1
 - 4. Statement 1 is true and statement 2 is false

Question ID : 26433099452

Option 1 ID : 264330390424

Option 2 ID : 264330390421

Option 3 ID : 264330390422

Option 4 ID : 264330390423

Status : Answered

Chosen Option : 2

Q.44 In a compaction test, the dry unit weight stops increasing after optimum moisture content because:

- Ans
- 1. of capillary action
 - 2. of bulking of soil
 - 3. the electrical double layer stops expanding
 - 4. water particles start occupying space of soil grains

Question ID : 264330160347
Option 1 ID : 264330628728
Option 2 ID : 264330628727
Option 3 ID : 264330628730
Option 4 ID : 264330628729
Status : Answered
Chosen Option : 2

Q.45 The moment of inertia of a body is a measurement of:

- Ans
- 1. its resistance against linear deformation
 - 2. its resistance against translation
 - 3. its resistance against shear
 - 4. its resistance against rotation

Question ID : 26433099374
Option 1 ID : 264330390109
Option 2 ID : 264330390110
Option 3 ID : 264330390112
Option 4 ID : 264330390111
Status : Answered
Chosen Option : 4

Q.46 Consider the following conditions:

1. Concentrated loads are placed near beam supports.
 2. The depth of beam section is small, and the beam is loaded uniformly.
- The design of a beam is governed by shear under which of the following conditions?

- Ans
- 1. Neither 1 nor 2
 - 2. 2 only
 - 3. Both 1 and 2
 - 4. 1 only

Question ID : 264330100835
Option 1 ID : 264330395888
Option 2 ID : 264330395886
Option 3 ID : 264330395887
Option 4 ID : 264330395885
Status : Not Answered
Chosen Option : --

Q.47 As per IRC, when designing pedestrian and traffic signals using approximate method for atwo-phase system, the minimum initial period with pedestrian signal should NOT be less than:

- Ans 1.7 seconds
 2.6 seconds
 3.4 seconds
 4.9 seconds

Question ID : 264330157183

Option 1 ID : 264330616095

Option 2 ID : 264330616098

Option 3 ID : 264330616096

Option 4 ID : 264330616097

Status : Answered

Chosen Option : 1

Q.48 Which of the following is NOT a structural stability criterion of a gravity dam?

- Ans 1. Overturning
 2. Sliding
 3. Overspill
 4. Crushing

Question ID : 26433099379

Option 1 ID : 264330390129

Option 2 ID : 264330390130

Option 3 ID : 264330390131

Option 4 ID : 264330390132

Status : Answered

Chosen Option : 3

Q.49 The coefficient of passive pressure K_p is _____ if the coefficient of active pressure K_a is 1/4.

- Ans 1.4
 2.0.5
 3.0.25
 4.0.33

Question ID : 26433099674

Option 1 ID : 264330391296

Option 2 ID : 264330391295

Option 3 ID : 264330391293

Option 4 ID : 264330391294

Status : Answered

Chosen Option : 1

Q.50 If a cantilever retaining wall is to retain soil to its full height H , for the analysis of bending moment at its base, the distance from the base where the total force due to backfill acts, is _____.

- Ans
- 1. H
 - 2. $0.5 H$
 - 3. $0.33 H$
 - 4. $0.25 H$

Question ID : 264330100812
Option 1 ID : 264330395793
Option 2 ID : 264330395794
Option 3 ID : 264330395796
Option 4 ID : 264330395795
Status : Answered
Chosen Option : 2

Q.51 For zenith angles greater than 90° , the telescope of the total station will be _____.

- Ans
- 1. pointing to the right of the observer
 - 2. pointing upwards
 - 3. pointing downwards
 - 4. pointing to the left of the observer

Question ID : 264330159303
Option 1 ID : 264330624573
Option 2 ID : 264330624571
Option 3 ID : 264330624572
Option 4 ID : 264330624574
Status : Not Answered
Chosen Option : --

Q.52 A capillary tube of diameter 4 mm is dipped into a liquid of specific gravity 0.6. The liquid rises in the tube by 20 mm, making an angle of contact of 0° with the tube. Determine the surface tension of the liquid in contact with air and the glass tube.

- Ans
- 1. 1 N/m
 - 2. 0.12 N/m
 - 3. 0.08 N/m
 - 4. 0.5 N/m

Question ID : 264330162562
Option 1 ID : 264330637578
Option 2 ID : 264330637575
Option 3 ID : 264330637576
Option 4 ID : 264330637577
Status : Answered
Chosen Option : 2

Q.53 Consider the following statements in a situation where cement and steel are supplied by the department.

I: 10% profit should be added on the cost of cement and steel.II:

Cost of carriage from godown to site work should be added.

Which of the following options is true?

- Ans
- 1. Both statements I and II are true
 - 2. Only statement II is true
 - 3. Only statement I is true
 - 4. Both statements I and II are false

Question ID : 26433099359

Option 1 ID : 264330390050

Option 2 ID : 264330390051

Option 3 ID : 264330390049

Option 4 ID : 264330390052

Status : Not Answered

Chosen Option : --

Q.54 Which of the following is the most important property of the section in a compression member of any steel structure?

- Ans
- 1. Modulus of elasticity
 - 2. Moment of inertia
 - 3. Weight of material
 - 4. Section modulus

Question ID : 264330159688

Option 1 ID : 264330626111

Option 2 ID : 264330626114

Option 3 ID : 264330626113

Option 4 ID : 264330626112

Status : Answered

Chosen Option : 4

Q.55 Which of the following is NOT an advantage of the manometer? Ans

- 1. Suitability for use in low-pressure applications
- 2. Better sensitivity
- 3. Simple construction
- 4. Small operating range

Question ID : 264330158988

Option 1 ID : 264330623311

Option 2 ID : 264330623314

Option 3 ID : 264330623312

Option 4 ID : 264330623313

Status : Answered

Chosen Option : 2

Q.56 In traffic control, the conflict points are reduced to bare minimum and the delays are minimised by designing:

- Ans
- 1. super-passage
 - 2. road intersection
 - 3. bridges
 - 4. horizontal curve

Question ID : 26433086551
Option 1 ID : 264330339848
Option 2 ID : 264330339845
Option 3 ID : 264330339847
Option 4 ID : 264330339846
Status : Answered
Chosen Option : 2

Q.57 During the particle board construction by pressing in the parallel plates process, what is the orientation of wood particles with respect to the plane of the board?

- Ans
- 1. 30°
 - 2. 90°
 - 3. 45°
 - 4. 0°

Question ID : 26433099396
Option 1 ID : 264330390199
Option 2 ID : 264330390198
Option 3 ID : 264330390197
Option 4 ID : 264330390200
Status : Answered
Chosen Option : 2

Q.58 The total area enclosed by an irrigation canal that can be included in an irrigation project for supplying water to agricultural land by a network of canals is known as _____.

- Ans
- 1. culturable cultivable area
 - 2. gross command area
 - 3. culturable command area
 - 4. unculturable area

Question ID : 264330158537
Option 1 ID : 264330621508
Option 2 ID : 264330621509
Option 3 ID : 264330621507
Option 4 ID : 264330621510
Status : Answered
Chosen Option : 3

Q.59 The shear strength of an RCC beam depends on which of the following factors? Ans

- 1. The type of cement
- 2. The grade of the concrete
- 3. The zone of fine aggregate
- 4. The grade of the steel

Question ID : 264330100806

Option 1 ID : 264330395771

Option 2 ID : 264330395769

Option 3 ID : 264330395772

Option 4 ID : 264330395770

Status : Answered

Chosen Option : 2

Q.60 Which of the following is an acoustical property of the construction material? Ans

- 1. Creep
- 2. Transmission
- 3. Hygroscopicity
- 4. Thermal resistivity

Question ID : 264330157862

Option 1 ID : 264330618807

Option 2 ID : 264330618810

Option 3 ID : 264330618809

Option 4 ID : 264330618808

Status : Answered

Chosen Option : 2

Q.61 Under which of the following conditions will a steel column fail in buckling? Ans

- 1. The column is short.
- 2. greater than 180
- 3. A steel column cannot fail in buckling.
- 4. less than 180

Question ID : 264330159696

Option 1 ID : 264330626143

Option 2 ID : 264330626144

Option 3 ID : 264330626146

Option 4 ID : 264330626145

Status : Answered

Chosen Option : 2

Q.62 The number of vibrations of a sound wave per unit time is measured in _____ .

- Ans
- 1. bel
 - 2. decibel
 - 3. hertz
 - 4. pressure second

Question ID : 264330162705

Option 1 ID : 264330638141

Option 2 ID : 264330638140

Option 3 ID : 264330638139

Option 4 ID : 264330638142

Status : Not Answered

Chosen Option : --

Q.63 Which of the following is NOT employed in the secondary treatment of sewage? Ans

- 1. Trickling filters
- 2. Sand filters
- 3. Skimming tanks
- 4. Contact beds

Question ID : 264330160703

Option 1 ID : 264330630145

Option 2 ID : 264330630146

Option 3 ID : 264330630143

Option 4 ID : 264330630144

Status : Answered

Chosen Option : 4

Q.64 As per IS 3495 part-3 (1992), soluble salts, if present in bricks, will cause efflorescence on the surface of bricks. If the white deposits cover about 10% of the surface, the efflorescence is said to be _____.

- Ans
- 1. nil
 - 2. moderate
 - 3. slight
 - 4. heavy

Question ID : 264330157860

Option 1 ID : 264330618799

Option 2 ID : 264330618801

Option 3 ID : 264330618800

Option 4 ID : 264330618802

Status : Answered

Chosen Option : 3

Q.65 The distance between two points measured during a hot summer by using a 30 m long chain was 2.4 km. At the end of the day's work, it was found that the chain was 2 decimetrelonger. Which of the following is the correct option?

- Ans
- 1. The measured distance is 16 m more than the actual distance.
 - 2. The measured distance is 1.6 cm more than the actual distance.
 - 3. The measured distance is 16 cm less than the actual distance.
 - 4. The measured distance is 1600 cm less than the actual distance.

Question ID : 264330167218

Option 1 ID : 264330655869

Option 2 ID : 264330655867

Option 3 ID : 264330655870

Option 4 ID : 264330655868

Status : Answered

Chosen Option : 4

Q.66 The Froude number is the ratio of two forces, which are:

- Ans
- 1. buoyancy force and inertia force
 - 2. viscous force and buoyancy force
 - 3. inertia force and pressure force
 - 4. inertia force and gravity force

Question ID : 264330158928

Option 1 ID : 264330623072

Option 2 ID : 264330623074

Option 3 ID : 264330623071

Option 4 ID : 264330623073

Status : Answered

Chosen Option : 4

Q.67 With reference to compression members of steel structures, the slenderness ratio of compression is defined as the _____.

- Ans
- 1. ratio of the length of the member to the appropriate radius of gyration
 - 2. ratio of the effective length of the member to the appropriate radius of gyration
 - 3. ratio of the effective length to the actual length of the member
 - 4. ratio of the effective length to the area of section of the member

Question ID : 264330162708

Option 1 ID : 264330638152

Option 2 ID : 264330638154

Option 3 ID : 264330638151

Option 4 ID : 264330638153

Status : Answered

Chosen Option : 2

Q.68 Which of the following types of pumps should be selected in order to pump the sewage from a septic tank to the water treatment system?

- Ans
- 1. Vertical sump pump
 - 2. Screw pump
 - 3. Submersible pump
 - 4. Progressive cavity pump

Question ID : 264330158972

Option 1 ID : 264330623247

Option 2 ID : 264330623250

Option 3 ID : 264330623249

Option 4 ID : 264330623248

Status : Not Answered

Chosen Option : --

Q.69 A proper compaction of freshly prepared concrete results in:

- (i) Achieving maximum strength of concrete
- (ii) Expelling entrapped air in concrete
- (iii) Change in fineness modulus of aggregate

- Ans
- 1. Only (i)
 - 2. Both (i) and (ii)
 - 3. (i), (ii), and (iii)
 - 4. Only (ii)

Question ID : 264330100168

Option 1 ID : 264330393245

Option 2 ID : 264330393246

Option 3 ID : 264330393247

Option 4 ID : 264330393248

Status : Answered

Chosen Option : 2

Q.70 Which of the following types of trees belong to the endogenous trees?

- Ans
- 1. Deodar
 - 2. Pine
 - 3. Oak
 - 4. Bamboo

Question ID : 264330157876

Option 1 ID : 264330618865

Option 2 ID : 264330618866

Option 3 ID : 264330618864

Option 4 ID : 264330618863

Status : Answered

Chosen Option : 4

Q.71 A fine grained soil has liquid limit of 55 and plastic limit of 20 as per plasticity chart. According to IS classification, the soil is represented by which of the following letter symbols?

- Ans
- 1. CH
 - 2. CL-ML
 - 3. CI-ML
 - 4. CL-OL

Question ID : 26433096821

Option 1 ID : 264330380022

Option 2 ID : 264330380023

Option 3 ID : 264330380024

Option 4 ID : 264330380021

Status : Answered

Chosen Option : 3

Q.72 Match the following.

Air Pollutant	Effect
I. Carbon monoxide	A. Asphyxia
II. Halogenated solvents	B. Attack(s) the liver
III. Hydrocarbons	C. Cause(s) cancer

Ans 1. I-C, II-A, III-B

2. I-A, II-C, III-B

3. I-C, II-B, III-A

4. I-A, II-B, III-C

Question ID : 264330160689

Option 1 ID : 264330630089

Option 2 ID : 264330630088

Option 3 ID : 264330630090

Option 4 ID : 264330630087

Status : Answered

Chosen Option : 3

Q.73 To study the wind pressure effect on a hollow circular chimney, the projected area calculation is given as:

Ans 1. (Height of chimney) \times (Internal diameter of chimney shaft)

2. (Height of chimney) \times (Mean diameter of chimney shaft)

3.

4. $\left(\frac{1}{2}\right) \times$ (Height of chimney) \times (Internal diameter of chimney shaft)

4.

(Height of chimney) \times (External diameter of chimney shaft)

Question ID : 264330159397

Option 1 ID : 264330624947

Option 2 ID : 264330624949

Option 3 ID : 264330624950

Option 4 ID : 264330624948

Status : Answered

Chosen Option : 4

Q.74 To get the corresponding lengths, we must _____ one breadth to the long wall and _____ one breadth from the short wall from the centre line.

Ans 1. subtract; subtract

2. subtract; add

3. add; add

4. add; subtract

Question ID : 264330159830

Option 1 ID : 264330626669

Option 2 ID : 264330626670

Option 3 ID : 264330626668

Option 4 ID : 264330626667

Status : Answered

Chosen Option : 4

Q.75 Warning signs are also known as _____.

- Ans
- 1. mandatory signs
 - 2. regulatory signs
 - 3. prohibitory signs
 - 4. cautionary signs

Question ID : 264330157182

Option 1 ID : 264330616092

Option 2 ID : 264330616093

Option 3 ID : 264330616091

Option 4 ID : 264330616094

Status : Answered

Chosen Option : 3

Q.76 Which of the following is a type of contouring method that can be effectively used in a hilly terrain by setting radial lines?

- Ans
- 1. Vertical control method
 - 2. Horizontal control method
 - 3. Tacheometric method
 - 4. Method of cross-section

Question ID : 264330159326

Option 1 ID : 264330624663

Option 2 ID : 264330624664

Option 3 ID : 264330624665

Option 4 ID : 264330624666

Status : Answered

Chosen Option : 3

Q.77 A reinforced concrete retaining structure that provides skeletal support to earthen materials is called _____.

- Ans
- 1. erosion
 - 2. backfill
 - 3. plasticity
 - 4. lateral pressure

Question ID : 26433099381

Option 1 ID : 264330390137

Option 2 ID : 264330390140

Option 3 ID : 264330390139

Option 4 ID : 264330390138

Status : Answered

Chosen Option : 2

Q.78 Which of the following methods explains the process of underwater concreting?

- (i) Pumping technique
- (ii) Hydro valve method
- (iii) Toggle bags method
- (iv) Bagged concrete method

- Ans
- 1. Only (i)
 - 2. Only (i), (ii), (iii)
 - 3. (i), (ii), (iii), and (iv)
 - 4. Both (i) and (ii)

Question ID : 264330100169

Option 1 ID : 264330393249

Option 2 ID : 264330393251

Option 3 ID : 264330393252

Option 4 ID : 264330393250

Status : Answered

Chosen Option : 3

Q.79 The constant head permeability test is used for _____.

- Ans
- 1. organic soil
 - 2. fine grained soil
 - 3. coarse grained soil
 - 4. clayey soil

Question ID : 26433096818

Option 1 ID : 264330380012

Option 2 ID : 264330380009

Option 3 ID : 264330380010

Option 4 ID : 264330380011

Status : Answered

Chosen Option : 3

Q.80 Municipal solid waste is also known as:

- Ans
- 1. street sweepings
 - 2. municipal rubbish
 - 3. refuse
 - 4. leachate

Question ID : 26433099413

Option 1 ID : 264330390267

Option 2 ID : 264330390265

Option 3 ID : 264330390266

Option 4 ID : 264330390268

Status : Not Answered

Chosen Option : --

Q.81 The total amount of dissolved salts allowable concentrations in mixing water in order to obtain a good strength concrete in terms of parts per million (ppm) as per IS 456 is _____.

- Ans
- 1. 2000 ppm
 - 2. 10000 ppm
 - 3. 1000 ppm
 - 4. 15000 ppm

Question ID : 264330100164
Option 1 ID : 264330393230
Option 2 ID : 264330393231
Option 3 ID : 264330393229
Option 4 ID : 264330393232
Status : Answered
Chosen Option : 1

Q.82 During rainy season, if the rainfall is sufficient during the crop period, less quantity of irrigation water shall be required and therefore, the duty of the irrigation canal will be _____.

- Ans
- 1. the same
 - 2. more
 - 3. less
 - 4. No relation between the duty and the rainfall

Question ID : 264330158542
Option 1 ID : 264330621529
Option 2 ID : 264330621528
Option 3 ID : 264330621527
Option 4 ID : 264330621530
Status : Answered
Chosen Option : 2

Q.83 The scrap value of a building is considered _____ of the cost of construction.

- Ans
- 1. 15%
 - 2. 2%
 - 3. 10%
 - 4. 5%

Question ID : 264330159854
Option 1 ID : 264330626766
Option 2 ID : 264330626765
Option 3 ID : 264330626763
Option 4 ID : 264330626764
Status : Answered
Chosen Option : 3

Q.84 Which of the following is NOT a field of application of sulphate-resisting cement? Ans

- 1. Sewage treatment works
- 2. Foundation and basement
- 3. Marine structures
- 4. Dams

Question ID : 264330157686
Option 1 ID : 264330618105
Option 2 ID : 264330618104
Option 3 ID : 264330618103
Option 4 ID : 264330618106
Status : Answered
Chosen Option : 1

Q.85 Which of the following keeps a record of receipts, issues and running balance of certain items of stock, especially of fitting items?

- Ans
- 1. Stock items
 - 2. Value account
 - 3. Quantity account
 - 4. Bin card

Question ID : 26433099341
Option 1 ID : 264330389978
Option 2 ID : 264330389979
Option 3 ID : 264330389980
Option 4 ID : 264330389977
Status : Not Answered
Chosen Option : --

Q.86 To increase the seepage flow length, _____ are provided on the cut-off walls of the barrage or weir.

- Ans
- 1. toe walls
 - 2. sheet piles
 - 3. impervious floors
 - 4. inverted filters

Question ID : 264330160573
Option 1 ID : 264330629626
Option 2 ID : 264330629623
Option 3 ID : 264330629625
Option 4 ID : 264330629624
Status : Answered
Chosen Option : 2

Q.87 According to IS 456:2000, for limit state method of collapse in flexure, which of the following assumptions is correct?

- Ans
- 1. The tensile strength of the concrete is taken into account.
 - 2. The maximum strain in concrete at the outermost compression fibre is taken as 0.0035 in bending.
 - 3. The relationship between the stress strain distribution in concrete is assumed to be straight.
 - 4. Plane section normal to axis does not remain plane after bending.

Question ID : 264330100803
Option 1 ID : 264330395759
Option 2 ID : 264330395760
Option 3 ID : 264330395758
Option 4 ID : 264330395757
Status : Answered
Chosen Option : 2

Q.88 Find the moment of resistance of a balanced singly reinforced beam using the following data.

Grade of concrete : M20

Grade of steel : Fe415

b = width of the beam

d = effective depth of the beam

Use limit state method of design:

Ans 1. $2.76bd^2$

2. $2.66bd^2$

3. $2.07bd^2$

4. $2.96bd^2$

Question ID : 264330100804

Option 1 ID : 264330395762

Option 2 ID : 264330395763

Option 3 ID : 264330395764

Option 4 ID : 264330395761

Status : Not Answered

Chosen Option : --

Q.89 The length of the first sub chord is 10 m and the radius of the curve is 200 m. Find the first tangential angle for setting out a circular curve.

Ans 1. 85.95°

2. 100°

3. 85.95°

4. 100°

Question ID : 264330122661

Option 1 ID : 264330480755

Option 2 ID : 264330480757

Option 3 ID : 264330480756

Option 4 ID : 264330480758

Status : Not Answered

Chosen Option : --

Q.90 Surfaces painted by _____ shine like radium dials after the source of light has been cut off.

Ans 1. plastic paint

2. emulsion paint

3. oil paint

4. enamel paint

Question ID : 264330160754

Option 1 ID : 264330630347

Option 2 ID : 264330630348

Option 3 ID : 264330630349

Option 4 ID : 264330630350

Status : Answered

Chosen Option : 2

Q.91 Select the correct option for the given statements.

Statement 1: Bamboo can be utilised as a building material for scaffolding, bridges, houses and buildings.

Statement 2: Bamboo, like wood, is a natural composite material with a low strength-to-weight ratio and cannot be useful for structures.

- Ans 1. Statement 1 is false and statement 2 is true
2. Both statement 1 and statement 2 are true
3. Statement 1 is true and statement 2 is false
4. Both statement 1 and statement 2 are false

Question ID : 264330157878
Option 1 ID : 264330618874
Option 2 ID : 264330618871
Option 3 ID : 264330618873
Option 4 ID : 264330618872
Status : Answered
Chosen Option : 2

Q.92 If the magnetic bearing of the Sun at a certain place in the Southern Hemisphere during noon is $336^{\circ} 29'$, then the magnetic declination at that place is _____.

- Ans 1. $66^{\circ} 29'$ W
2. $66^{\circ} 29'$ E
3. $23^{\circ} 31'$ E
4. $23^{\circ} 31'$ W

Question ID : 264330160193
Option 1 ID : 264330628114
Option 2 ID : 264330628113
Option 3 ID : 264330628111
Option 4 ID : 264330628112
Status : Answered
Chosen Option : 3

Q.93 What is the minimum value of effective depth of a cantilever RCC beam of span 7 m to satisfy the vertical deflection limit as per IS 456-2000?

- Ans 1. 500 mm
2. 1000 mm
3. 269.2 mm
4. 350 mm

Question ID : 264330159654
Option 1 ID : 264330625977
Option 2 ID : 264330625978
Option 3 ID : 264330625975
Option 4 ID : 264330625976
Status : Answered
Chosen Option : 2

Q.94 A pump has to pump water through a pipeline of height of 10 m above the ground at a rate of $0.2 \text{ m}^3/\text{sec}$. The water in a sump tank is 5 m below the ground level. Neglect head loss due to friction, the pumping power required would be _____ (Consider $g = 10 \text{ m/s}^2$).

- Ans
- 1. 30 KW
 - 2. 22 KW
 - 3. 25 KW
 - 4. 33 KW

Question ID : 26433091153
Option 1 ID : 264330358021
Option 2 ID : 264330358023
Option 3 ID : 264330358022
Option 4 ID : 264330358024
Status : Not Answered
Chosen Option : --

Q.95 Which of the following includes the cost of hire charges for the vehicle for an 8-hour working period in a day with the cost of the driver?

- Ans
- 1. Loading of the vehicle
 - 2. Labour cost
 - 3. Cost of owing
 - 4. Miscellaneous

Question ID : 264330167539
Option 1 ID : 264330657129
Option 2 ID : 264330657127
Option 3 ID : 264330657128
Option 4 ID : 264330657130
Status : Answered
Chosen Option : 4

Q.96 In measurement of masonry activity, no deduction is made for _____.

- Ans
- 1. the end of purlin up to 0.05 m^2
 - 2. bed plates exceeding 10 cm thickness
 - 3. wall plates exceeding 10 cm thickness
 - 4. the end of a beam with cross sectional area $> 0.05 \text{ m}^2$

Question ID : 26433091119
Option 1 ID : 264330357887
Option 2 ID : 264330357888
Option 3 ID : 264330357886
Option 4 ID : 264330357885
Status : Answered
Chosen Option : 1

Q.97 Which of the following statements with respect to characteristics of solid waste is correct?

- Ans 1. The refuse of a typical Indian city has more garbage percentage (by weight) than that of a city in the USA.
2. The refuse of a typical Indian city has less garbage percentage (by weight) than that of a city in the USA.
3. The refuse of a typical Indian city has less density than that of a city in the USA.
4. The refuse of a typical Indian city has more rubbish percentage (by weight) than that of a city in the USA.

Question ID : 26433099485

Option 1 ID : 264330390554

Option 2 ID : 264330390553

Option 3 ID : 264330390556

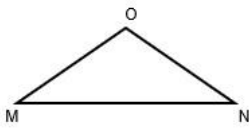
Option 4 ID : 264330390555

Status : Not Answered

Chosen Option : --

Q.98

Consider the following methods used to establish a point in the field. (Refer to the figure below.)



Method 1: Point O is plotted by measuring only the distances MO and NO.

Method 2: Point O is plotted by measuring only the angles NMO and MNO.

Which of these methods also represents the principle of trigonometrical levelling?

- Ans 1. Neither Method 1 nor Method 2
2. Method 2 only
3. Both Method 1 and Method 2
4. Method 1 only

Question ID : 264330160590

Option 1 ID : 264330629694

Option 2 ID : 264330629692

Option 3 ID : 264330629693

Option 4 ID : 264330629691

Status : Answered

Chosen Option : 3

Q.99 The repair works that are usually carried out every fourth year are known as _____.

- Ans 1. quadrennial repair works
2. regular repair works
3. biennial repair works
4. annual repair works

Question ID : 26433091125

Option 1 ID : 264330357911

Option 2 ID : 264330357912

Option 3 ID : 264330357910

Option 4 ID : 264330357909

Status : Answered

Chosen Option : 1

Q.100 If a pitot tube is placed with its nose facing downstream, the liquid:

Ans

✗ 1. rises in the tube to a height of $\frac{v^2}{2g}$

✗ 2. does not rise in the tube

✓ 3. falls in the tube to a height of $\frac{v^2}{2g}$

✗ 4. does not fall in the tube

Question ID : 264330158931

Option 1 ID : 264330623085

Option 2 ID : 264330623083

Option 3 ID : 264330623086

Option 4 ID : 264330623084

Status : Not Answered

Chosen Option : --

SSCJE2023Oct10Shift1CivilQuestionPaperwithAnswers

RollNumber	
CandidateName	
VenueName	
ExamDate	10/10/2023
ExamTime	9:00AM-11:00AM
Subject	JuniorEngineer2023CivilPaperI

Section: General Intelligence and Reasoning

Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

S _ _ J K _ H F _ K S H _ J _ S H _ _

KAns 1. HFSFJFKJ

2. HFSKJFFJ

3. HFSJFKFJ

4. HFSFKFJ

QuestionID:26433068916

Option1ID:264330270177

Option2ID:264330270179

Option3ID:264330270178

Option4ID:264330270176

Status: Answered

ChosenOption:3

In a certain code language, 'NEWLY' is coded as MFZKZ and 'PAINT' is coded as OBLMU. How will 'TWICE' be coded in that language?

Ans 1. SXLBG

2. RXLBF

3. SYLBG

4. SXLBF

QuestionID:264330133213

Option1ID:264330521902

Option2ID:264330521901

Option3ID:264330521900

Option4ID:264330521899

Status: Answered

ChosenOption:4

Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Length:Height::Breadth:?

- Ans
- 1. Weight
 - 2. Volume
 - 3. Width
 - 4. Dimension

QuestionID:264330144590
Option1ID:264330566616
Option2ID:264330566617
Option3ID:264330566618
Option4ID:264330566615
Status:Answered
ChosenOption:3

Q.4 उसवकपकाचयनकजए, जोतीसरे श दसे उसीकारसंबंधतहै, जसकारसराश दपहलेश दसे संबंधतहै। (शदको अथपूणशदके पममानाजानाचाहए, औरवेश द, उनम अर/ंजन/वरक संयाके आधारपर एकसरेसे संबंधतनहोनेचाहए)

भेड़(Sheep):मेमना(Lamb)::हरण(Deer):?

- Ans
- 1. बाल(Child)
 - 2. मृगछैना(Fawn)
 - 3. कोट(Colt)
 - 4. सनेट(Cygnets)

QuestionID:264330144511
Option1ID:264330566300
Option2ID:264330566299
Option3ID:264330566302
Option4ID:264330566301
Status:NotAnswered
ChosenOption:--

Q.5 उसवकपकाचयनकजए जोतीसरे शदसे उसीकारसंबंधतहै, जसकारसराशदपहलेशदसे संबंधतहै। (शदको अथपूणशदके पममानाजानाचाहए और शदम अर/ंजन/वरक संयाके आधारपर एकसरेसे संबंधतनहकयाचाहए)

खुला:गुत::वाद:_____Ans

- 1. स
- 2. भावनामक
- 3. धोखेबाज़
- 4. नाराज़

QuestionID:26433078836
Option1ID:264330309357
Option2ID:264330309358
Option3ID:264330309356
Option4ID:264330309359
Status:Answered
ChosenOption:3

Q.6 उसवकपकाचयनकर, जोतीसरेशदसेउसीकारसंबंधतहै, जसकारसराशदपहलेशदसे संबंधतहै। (शदकोअथपूणशदकेपममानाजानाचाहए, औरशदमअरकसंयांजन/ वरकसंयाकेआधारपरएकसरेसेसंबंधतनहोनाचाहए)

सुई(Needle):सलना(Sew)::बरमा(Auger):?

- Ans
- 1. बेधना(Bore)
 - 2. खोदकरनकालना(Scoop)
 - 3. तराशना(Carve)
 - 4. पीसना(Grind)

QuestionID:264330144532
Option1ID:264330566384
Option2ID:264330566385
Option3ID:264330566386
Option4ID:264330566383
Status:Answered
ChosenOption:1

Q.7 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
102:9::80:?:146:13

- Ans
- 1. 7
 - 2. 9
 - 3. 11
 - 4. 10

QuestionID:264330126047
Option1ID:264330493863
Option2ID:264330493860
Option3ID:264330493861
Option4ID:264330493862
Status:Answered
ChosenOption:1

Q.8 यद

"M=N"काअथहै"M,Nकापतहै", "M
N"काअथहै"M, N
काभांजाहै", "M×N"काअथहै"M,Nका
पतहै",
"M&N"काअथहै"M,Nकबहनहै",
"M\$N"काअथहै"M,Nकपनीहै", और
"M@N"काअथहै"M,Nकाभाईहै",
तो ननलखतंजकमाकाCसेयासंबंधहै? A # L = K
& P @ C = B

- Ans
- 1. भाई
 - 2. फुफेरभाई
 - 3. बुआ
 - 4. बहन

QuestionID:264330144537
Option1ID:264330566404
Option2ID:264330566405
Option3ID:264330566403
Option4ID:264330566406
Status:Answered
ChosenOption:2

Q.9 कसीतवीरममौजूदएककओरइंगतकरतेएसुनीलनेकहा"वहमेरेभाईकपनीकेससुरहष
कापुहे"अधदतवीरवयंसुनीलकनहहे,तोतवीरममौजूदकासुनीलसेयासंबंधहै?

- Ans
- 1. पता
 - 2. भांजा
 - 3. पु
 - 4. भाई

QuestionID:26433086260

Option1ID:264330338733

Option2ID:264330338736

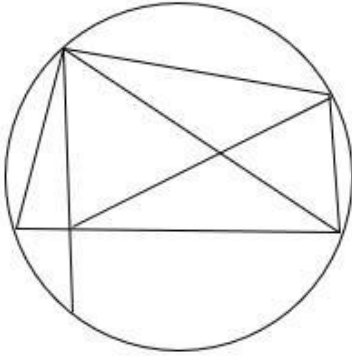
Option3ID:264330338734

Option4ID:264330338735

Status:Answered

ChosenOption:4

Q.10 How many triangles are there in the given figure?



- Ans
- 1. 10
 - 2. 11
 - 3. 9
 - 4. 12

QuestionID:26433068138

Option1ID:264330267064

Option2ID:264330267065

Option3ID:264330267067

Option4ID:264330267066

Status:Answered

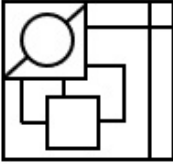
ChosenOption:1

Q.11 Select the option in which the given figure is embedded (rotation is NOT allowed).

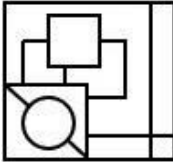


Ans

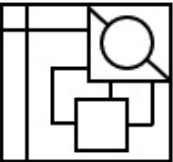
✗ 1.



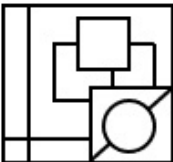
✓ 2.



✗ 3.



✗ 4.



QuestionID:264330129543
Option1ID:264330507538
Option2ID:264330507541
Option3ID:264330507539
Option4ID:264330507540
Status:Answered
ChosenOption:2

Q.12 In a code language, 'CHEAT' is written as AFGCR and 'BROKE' is written as ZPQIG. How will 'TREAT' be written in the same language?

Ans

✗ 1. OPGCR

✗ 2. OPHDR

✗ 3. RPHDR

✓ 4. RPGCR

QuestionID:264330132945
Option1ID:264330520842
Option2ID:264330520841
Option3ID:264330520840
Option4ID:264330520839
Status:Answered
ChosenOption:4

Q.13 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term?

36:2::?:5::81:3

- Ans
- 1. 100
 - 2. 125
 - 3. 225
 - 4. 400

QuestionID:264330144456
Option1ID:264330566080
Option2ID:264330566081
Option3ID:264330566082
Option4ID:264330566079
Status:Answered
ChosenOption:3

Q.14 उस शब्द युग्म का चयन करें जो, जसम दए गए दोन शब्द एक सरे से उसी तरह से संबंधत ह, जस तरह दए गए युग्म के दोन शब्द एक सरे से संबंधत ह। (शब्द पर साथक शब्द के पमवचार कया जाना चाहए, और वेशब्द, शब्दम अरु ंजन/वरक संयाके आधार पर एक सरे से संबंधत नह होने चाहए।)

अजटना: पेसो (Argentina: Peso) Ans

- 1. स: बाथ (Russia: Baht)
- 2. नेपाल: यात (Nepal: Kyat)
- 3. बांलादेश: शलग (Bangladesh: Schilling)
- 4. जापान: येन (Yen)

QuestionID:264330117401
Option1ID:264330461648
Option2ID:264330461647
Option3ID:264330461645
Option4ID:264330461646
Status:Answered
ChosenOption:4

Q.15 ओलवर अपने कायालय से नकरता है, और उरक ओर 20m चलता है। फर वह बाएं मुड़ता है, और 50m चलता है। वह फर से बाएं मुड़ता है, और 40m चलता है। फर वह दाएं मुड़ता है, और 10m चलता है। वह उस खंभे से कतनीर है, जो उसके कायालय से ठक 60 m पमम है? (यह मानते एक स भी मोड़ के वल 90 डीवाले मोड़ ह।)

- Ans
- 1. 20 m
 - 2. 15 m
 - 3. 40 m
 - 4. 30 m

QuestionID:264330129767
Option1ID:264330508302
Option2ID:264330508301
Option3ID:264330508299
Option4ID:264330508300
Status:Answered
ChosenOption:1

Q.16 एक कॉलेजक वाद-ववादतयोगताम, छह छा-सवता, कवता, नमता, दया, पया और रयाको 2 टम (A और B) म बांटा गया है, जिनके बीच तयोगता होनी है। ये कटम म बराबर सदयह, और दो नटम दोपंयम एक-सरेके आमने-सामने बैठे हैं। हम यह भी जानते हैं कि पया कसी भी पंके सरे पर नह बैठे है। कवता, रयाके ठक बगलम बैठे है। दया, रयाके बा और सरान पर बैठे है, और वह वजेता टमका हसान है। टम A क सदय-नमता, दयाके वकणतः सामने बैठे है। टम B के सदयके नाम बताएं।

Ans 1. कवता, दया और रया

2. कवता, पया और रया

3. दया, पया और रया

4. कवता, दया और पया

QuestionID:26433085702

Option1ID:264330336509

Option2ID:264330336512

Option3ID:264330336511

Option4ID:264330336510

Status:Answered

ChosenOption:1

Q.17 In a certain code language, 'SEASON' is coded as '73', and 'SUMMER' is coded as '89'. How will 'SPRING' be coded in that language?

Ans 1. 86

2. 83

3. 99

4. 105

QuestionID:264330144596

Option1ID:264330566642

Option2ID:264330566639

Option3ID:264330566641

Option4ID:264330566640

Status:Answered

ChosenOption:2

Q.18 If A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what will come in place of '?' in the following equation?

$$(189A7) ? (12A2) = 14$$

Ans 1. A

2. B

3. D

4. C

QuestionID:26433067675

Option1ID:264330265212

Option2ID:264330265213

Option3ID:264330265215

Option4ID:264330265214

Status:Answered

ChosenOption:3

Q.19 दोकथन और उसके बाद I और II मांकत दोन कषद एगएह। कथनको सयमानते ए, भलेहीवे सामायतः ाततयसे भतीतहोतेह, नणयलीजएककौन-सेनकषकथनकाताककपसे पालन करते हः

कथनः
सभीपुष, वृह।
सभीमहलाएं, वृह।

नकषः
I. सभीपुष, महलाएंह।
II. सभीवृयातोपुषयामहलाएंह।

- Ans
- 1. केवलनकष I पालनकरताहै
 - 2. केवलनकष II पालनकरताहै
 - 3. नतोनकष I औरनहीनकष II पालनकरताहै
 - 4. नकष I और II दोनपालनकरतेह

QuestionID:264330144658

Option1ID:264330566887

Option2ID:264330566888

Option3ID:264330566890

Option4ID:264330566889

Status:Answered

ChosenOption:3

Q.20 Which of the following numbers will replace the question marks (?) in the given series? 243, 162, 108, ?, 48, 32

- Ans
- 1. 84
 - 2. 98
 - 3. 76
 - 4. 72

QuestionID:26433097281

Option1ID:264330381822

Option2ID:264330381821

Option3ID:264330381824

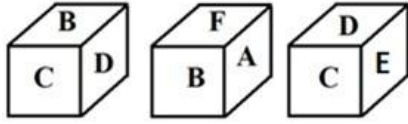
Option4ID:264330381823

Status:NotAnswered

ChosenOption:--

Q.21 एक ही पासे की तीन स्थितियाँ दी गई हैं। A अक्षर वाले फलक के विपरीत वाले

फलक पर कौन-सा अक्षर होगा?



- Ans
- 1.D
 - 2.C
 - 3.E
 - 4.F

QuestionID:26433069250
Option1ID:264330271513
Option2ID:264330271512
Option3ID:264330271514
Option4ID:264330271515
Status:Answered

ChosenOption:2

Q.22 उससहीवकपकाचयनकर, जोन नलखतश दकेताकक औरसाथकममवापनकोइंगत करताहै।

1. महासागर
2. नद
3. तालाब
4. समु
5. झील

- Ans
- 1. 1, 2, 3, 5, 4
 - 2. 1, 4, 2, 3, 5
 - 3. 1, 4, 2, 5, 3
 - 4. 1, 2, 5, 4, 3

QuestionID:264330131975
Option1ID:264330516997
Option2ID:264330516996
Option3ID:264330516995
Option4ID:264330516998

Status:Answered

ChosenOption:3

Q.23 यदः काअथः है, '+' काअथः है, '-' काअथः है, 'x' काअथः है, '÷' तोननलखतमसेसहीसमीकरण काचयनकजए।

Ans 1. $12 \div 20 \times 12 - 7 + 2 = 34$

2. $12 \div 20 \times 12 + 7 - 2 = 34$

3. $12 \times 20 \div 12 + 7 - 2 = 34$

4. $12 \times 20 + 12 \div 7 - 2 = 34$

QuestionID:264330130219

Option1ID:264330509990

Option2ID:264330509987

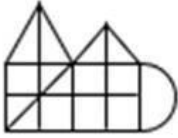
Option3ID:264330509989

Option4ID:264330509988

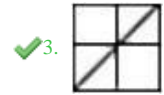
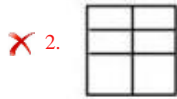
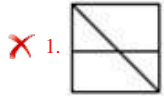
Status:Answered

ChosenOption:2

Q.24 उस विकल्प का चयन कीजिए, जो दी गई आकृति में सन्निहित है (घूर्णन की अनुमति नहीं है)।



Ans



QuestionID:26433058109

Option1ID:264330227423

Option2ID:264330227422

Option3ID:264330227421

Option4ID:264330227420

Status:Answered

ChosenOption:3

Q.25 Select the figure from the options that can replace the question mark (?) and complete the given pattern.



Ans

- ✗ 1.
- ✓ 2.
- ✗ 3.
- ✗ 4.

QuestionID:26433074807

Option1ID:264330293316

Option2ID:264330293318

Option3ID:264330293317

Option4ID:264330293319

Status:Answered

ChosenOption:2

Q.26 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

Q _ U O _ E T _ O Q E _ U _ Q E _ _

OAns ✗ 1. ETQUTT OU

✗ 2. ETQTUOTU

✗ 3. ETQ UTQTU

✓ 4. ETQTOTU

QuestionID:26433068918

Option1ID:264330270186

Option2ID:264330270185

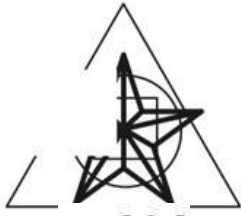
Option3ID:264330270184

Option4ID:264330270187

Status:Answered

ChosenOption:4

Q.27 Which of the following option figures will complete the pattern in the figure given below?



Ans

X1.



✓2.



X3.



X4.



QuestionID:26433080582

Option1ID:264330316264

Option2ID:264330316262

Option3ID:264330316263

Option4ID:264330316261

Status:Answered

ChosenOption:2

Q.28 सात A, B, C, D, E, F और G उरक ओर मुखकरके एक सीधी पंम बैठे ह। D के बा ओरके वल 1 बैठा है। A, D के ठक बगलम बैठा है। F और D के बीचमके वल 2 बैठे ह। C और G के बीचमके वल 3 बैठे ह। B, G के ठक बगलमनन बैठा है। E और A के बीचमके वल 2 बैठे ह।

F के बा ओर ठक बगलम कौन बैठा है?

- Ans
- 1. A
 - 2. G
 - 3. C
 - 4. E

QuestionID:264330144642

Option1ID:264330566823

Option2ID:264330566824

Option3ID:264330566826

Option4ID:264330566825

Status:NotAnswered

ChosenOption:--

Q.29 तीन कथन और उसके बाद तीन नकष I, II और III दए गए ह। कथन को सयमानते ए, भले ही वे सामायतः ाततयसे भतीत होते ह, तयक जएक कौन-से नकष कथन का ताकक पसे पालन करते ह?

कथन:

कुछ आंसू बूंद ह।
कुछ बूंद धाराएं ह।
सभी धाराएं नदयां ह।

नकष:

I. सभी आंसू कभी भी नदयां न हो सकते ह।
II. कुछ बूंद नदयां ह।
III. सभी आंसू के धाराएं होने क संभावना है।

- Ans
- 1. नकष I और II दोन पालन करते ह
 - 2. केवल नकष III पालन करता है
 - 3. नकष II और III दोन पालन करते ह
 - 4. केवल नकष I पालन करता है

QuestionID:264330144583

Option1ID:264330566590

Option2ID:264330566587

Option3ID:264330566588

Option4ID:264330566589

Status:Answered

ChosenOption:2

Q.30 उसयु मकाचयनकर, जोदएगएदोनशद-यु मकेसमानपैटनकापालनकरताहै।दोनयु मसमानपैटन का पालन करते

है।

JIG :

TSQPOM:ZY

W

- Ans
- 1. LJH: OPQ
 - 2. DEB: FED
 - 3. ABD :IJG
 - 4. CBZ:MLJ

QuestionID:264330130718

Option1ID:264330511984

Option2ID:264330511985

Option3ID:264330511983

Option4ID:264330511986

Status:Answered

ChosenOption:4

Q.31 सातछाR,S,T,U,V,WऔरXमसेयेकनेएकपरीमअलग.अलगअंकातकए।VनेWसे
अधिक,कतुUसेकमअंकातकए।XनेSसेअधिक,कतुRसेकमअंकातकए।TनेUसेअधिक,
कतुSसेकमअंकातकए।इनसभीमकसनेसबसेकमअंकातकए?

- Ans
- 1. U
 - 2. T
 - 3. W
 - 4. V

QuestionID:264330144624

Option1ID:264330566752

Option2ID:264330566751

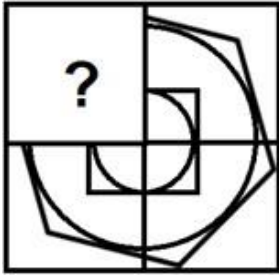
Option3ID:264330566754

Option4ID:264330566753

Status:Answered

ChosenOption:2

Q.32 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.



Ans

✗1.



✗2.



✗3.



✓4.



QuestionID:264330129660

Option1ID:264330508006

Option2ID:264330508007

Option3ID:264330508008

Option4ID:264330508009

Status:Answered

ChosenOption:4

Q.33 उसवकपकाचयनकजए, जोदएगएशदकेउससहीममवापनकोदशाताहै, जसममवे अंजीश दकोशममौजूदहोतेह।

1. Immature
2. Immune
3. Immeasurable
4. Immerse
5. Immediate

Ans 1. 1, 3, 4, 5, 2
 2. 1, 5, 3, 4, 2
 3. 1, 3, 5, 4, 2
 4. 1, 3, 5, 2, 4

QuestionID:264330129550
Option1ID:264330507569
Option2ID:264330507568
Option3ID:264330507567
Option4ID:264330507566
Status:Answered
ChosenOption:3

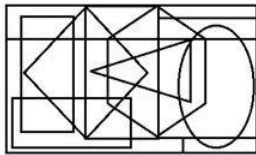
Q.34 उसवकपकाचयनकजए जोतीसरीसंयासेउसीकारसंबंधतहै जसकारसरीसंयापहलीसंया सेसंबंधतहै औरछठसंयापांचवसंयासेसंबंधतहै।

149:68::179:?::187:106

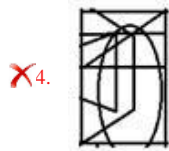
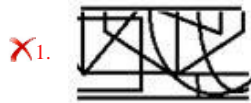
Ans 1.98
 2. 99
 3. 88
 4.89

QuestionID:26433078941
Option1ID:264330309777
Option2ID:264330309779
Option3ID:264330309778
Option4ID:264330309776
Status:Answered
ChosenOption:1

Q.35 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).



Ans



QuestionID:264330144807

Option1ID:264330567486

Option2ID:264330567483

Option3ID:264330567484

Option4ID:264330567485

Status:Answered

ChosenOption:3

Q.36 Which of the following numbers will replace the question mark (?) in the given series?

43, ?, 34, 61, 25, 70

Ans X1. 51

X2. 49

✓3. 52

X4. 47

QuestionID:26433091017

Option1ID:264330357478

Option2ID:264330357480

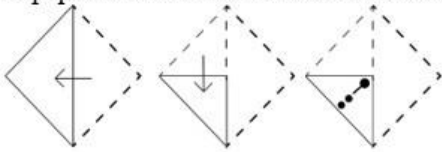
Option3ID:264330357479

Option4ID:264330357477

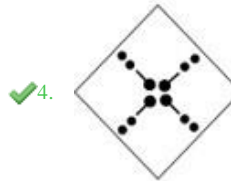
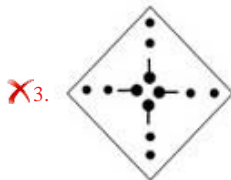
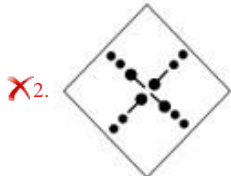
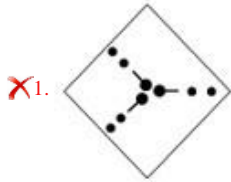
Status:Answered

ChosenOption:3

Q.37 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



QuestionID:264330103017
 Option1ID:264330404457
 Option2ID:264330404459
 Option3ID:264330404460
 Option4ID:264330404458
 Status:Answered

ChosenOption:4

Q.38 Arrange the following words in a logical and meaningful order.

1. Dessert
2. Salad
3. Main course
4. Soup
5. Appetizer

Ans ✗1. 1, 5, 3, 2, 4

✗2. 1, 3, 5, 2, 4

✗3. 4, 2, 3, 5, 1

✓4. 4, 5, 2, 3, 1

QuestionID:26433081459
 Option1ID:264330319669
 Option2ID:264330319671
 Option3ID:264330319672
 Option4ID:264330319670
 Status:Answered

ChosenOption:4

Q.39 एक नतकूटभाषाम "INDIA" को "103" लखाजाताहै, और "ARAB" को "90" लखाजाताहै।उसीभाषाम "AFRICA" को कसकर लखाजाएगा?

- Ans
- 1. 124
 - 2. 112
 - 3. 130
 - 4. 104

QuestionID:264330144549
Option1ID:264330566451
Option2ID:264330566453
Option3ID:264330566452
Option4ID:264330566454
Status:NotAnswered

ChosenOption:--

Q.40 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.

91:42::?:54::65:30

- Ans
- 1. 104
 - 2. 107
 - 3. 127
 - 4. 117

QuestionID:264330144441
Option1ID:264330566022
Option2ID:264330566020
Option3ID:264330566019
Option4ID:264330566021
Status:NotAnswered

ChosenOption:--

Q.41 Select the option that represents the correct order of the given words as they would appear in an

English dictionary.

1. Justice
2. Journal
3. Jurisdiction
4. Judgement
5. Journey

- Ans
- 1. 1, 2, 3, 4, 5
 - 2. 2, 4, 5, 3, 1
 - 3. 2, 5, 4, 3, 1
 - 4. 1, 3, 2, 4, 5

QuestionID:264330132460
Option1ID:264330518938
Option2ID:264330518937
Option3ID:264330518935
Option4ID:264330518936
Status:Answered

ChosenOption:3

Q.42 Select the option that represents the letters that, when placed from left to right in the blanks below, will complete the letter series.

_ G F F G _ F F F G _ G F F F F _ G

G G Ans 1. F F G G

2. F G G F

3. F G F G

4. F G G G

QuestionID:264330144619

Option1ID:264330566733

Option2ID:264330566732

Option3ID:264330566734

Option4ID:264330566731

Status:NotAnswered

ChosenOption:--

Q.43 Select the option that represents the letters that, when placed from left to right in the blanks below, will complete the letter series.

X _ V U T _ W _ U T _ W V _ T X _ V U _ Ans

1. W V X W T V U

2. W X V X U W T

3. X W U X W T V

4. V W X U X T X

QuestionID:264330144495

Option1ID:264330566238

Option2ID:264330566235

Option3ID:264330566236

Option4ID:264330566237

Status:Answered

ChosenOption:2

Q.44 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

Y h r 4 6 d
M
|
N

Ans 1. p e t j p l

2. b 6 p r h Y

3. p e t e p Y

4. b e p r h Y

QuestionID:26433056962

Option1ID:264330222834

Option2ID:264330222833

Option3ID:264330222832

Option4ID:264330222835

Status:Answered

ChosenOption:4

Q.45 If A denotes '×', B denotes '+', C denotes '-' and D denotes '÷', then what will be the value of the following equation?
10A660D11B50C50

- Ans 1. 600
 2. 602
 3. 606
 4. 598

QuestionID:264330133251
Option1ID:264330522054
Option2ID:264330522052
Option3ID:264330522051
Option4ID:264330522053
Status:Answered
ChosenOption:1

Q.46 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
22:369::31:522::17:?

- Ans 1. 277
 2. 274
 3. 281
 4. 284

QuestionID:26433078884
Option1ID:264330309549
Option2ID:264330309548
Option3ID:264330309550
Option4ID:264330309551
Status:NotAnswered
ChosenOption:--

Q.47 Which of the following numbers will replace the question mark (?) in the given series? 485, 528, 577, ?, 677

- Ans 1. 598
 2. 621
 3. 624
 4. 645

QuestionID:26433082424
Option1ID:264330323529
Option2ID:264330323531
Option3ID:264330323530
Option4ID:264330323532
Status:NotAnswered
ChosenOption:--

Q.48 अमतपूवक और 20m चलता है। फर, वह अपने बाएं मुड़ कर, 10m चलता है। फर वह दाएं मुड़ता है, और 20m चलता है। फर वह अपने दाएं मुड़ कर, 10m चलता है। अंतम, वह अपने बाएं मुड़ता है, और 20m की रीतय करके अपने कार्यालय पंचजाता है। वह अपने घर से कतनी रीपर है?

- Ans
- 1. 62 m
 - 2. 68 m
 - 3. 65 m
 - 4. 60 m

QuestionID:264330130193
Option1ID:264330509884
Option2ID:264330509886
Option3ID:264330509885
Option4ID:264330509883
Status:Answered
ChosenOption:4

Q.49 If '+' means '=', '-' means '+', '×' means '-', and '÷' means '×', then what will be the value of the following expression?

$$[(22 \times 15) - (1 \div 9)] + (2 - 2) \div 2$$

- Ans
- 1. 8
 - 2. 6
 - 3. 12
 - 4. 10

QuestionID:264330131556
Option1ID:264330515327
Option2ID:264330515330
Option3ID:264330515329
Option4ID:264330515328
Status:Answered
ChosenOption:1

Q.50 Which of the following terms will replace the question mark (?) in the given series? VURS, POLM, JIFG, DCZA, ?

- Ans
- 1. XYTU
 - 2. WYUT
 - 3. XWTU
 - 4. WXTU

QuestionID:26433089475
Option1ID:264330351402
Option2ID:264330351401
Option3ID:264330351404
Option4ID:264330351403
Status:Answered
ChosenOption:3

Q.1 वशालकायाणयमकतनीकोशकाएंहीतीह?Ans

✓ 1. अरब

✗ 2. दसय

✗ 3. हजार

✗ 4. सैकड़

QuestionID:264330111557

Option1ID:264330438316

Option2ID:264330438315

Option3ID:264330438314

Option4ID:264330438313

Status:Answered

ChosenOption:4

Q.2 पॉलीसेकेराइड,ोटन,यूलकअलऔरएटरको _____ केपमजानाजाताहै।

Ans ✓ 1. ाथमकउपापचयज

✗ 2. तीयकउपापचयज

✗ 3. उपरोमसेकोई नह

✗ 4. ाथमकऔरतीयकउपापचयजदोन

QuestionID:264330111558

Option1ID:264330438317

Option2ID:264330438318

Option3ID:264330438320

Option4ID:264330438319

Status:Answered

ChosenOption:1

Q.31948 ओलंपकखेलकाआयोजनथल _____ था।

Ans ✗ 1. मेलबोन

✓ 2. लंदन

✗ 3. रोम

✗ 4. एथस

QuestionID:264330110335

Option1ID:264330433619

Option2ID:264330433617

Option3ID:264330433618

Option4ID:264330433620

Status:Answered

ChosenOption:4

Q.431 जनवरी 2023 को नई दिल्ली में महिला आयोग को पनादवस समारोह के अवसर पर भारत का पतौपद मुनेन नलखतमसेक सपुतकक पहलीता तक?

- Ans
- ✓ 1. सशनारी, सशभारत
 - ✗ 2. सशकसान, सशभारत
 - ✗ 3. सशबेट, सशभारत
 - ✗ 4. सशजमीन, सशभारत

QuestionID:264330132576
Option1ID:264330519399
Option2ID:264330519402
Option3ID:264330519400
Option4ID:264330519401
Status:Answered
ChosenOption:1

Q.5 न नलखतमसेक सवषम, 'सूचनाका अधिकार अधनयम' का अधनयमनकयागयाथा? Ans ✗1.
1994

- ✓ 2. 2005
- ✗ 3. 1957
- ✗ 4. 2016

QuestionID:26433086816
Option1ID:264330340906
Option2ID:264330340907
Option3ID:264330340905
Option4ID:264330340908
Status:Answered
ChosenOption:2

Q.6 भारतीय रजवबकके माटरनदशके अनुसार, एक सूमवऱणको एक संपाक-मुऱणके पम परभाषतकयाजाताहै, जो _____ तक वाषकपारवारक आयवालेपरवारको दानकयाजाताहै।

- Ans
- ✗ 1. ₹5,00,000
 - ✗ 2. ₹2,00,000
 - ✓ 3. ₹3,00,000
 - ✗ 4. ₹4,00,000

QuestionID:26433064491
Option1ID:264330252559
Option2ID:264330252556
Option3ID:264330252557
Option4ID:264330252558
Status:NotAnswered
ChosenOption:--

Q.7 वॉटरसक, मरमेड्सेसेसतथालकेटवीडननमसेकसकेअयनामह?Ans



1. वॉलवॉस

2. लोरेला

3. ाइरोगाइरा

4. यूलोस

QuestionID:264330109910

Option1ID:264330431919

Option2ID:264330431917

Option3ID:264330431918

Option4ID:264330431920

Status:Answered

ChosenOption:3

Q.8 इंटरनेटएंडमोबाइलएसोसएशनऑफइंडयाकेेसीडट(President)कौनह?Ans



1. रतकासहवमा

2. सुकांतवस

3. एल.मुगन(LMurugan)

4. सुभोराय(SubhoRay)

QuestionID:264330156959

Option1ID:264330615214

Option2ID:264330615211

Option3ID:264330615213

Option4ID:264330615212

Status:NotAnswered

ChosenOption:--

Q.9 बबसारनेकसराजवंशकेराजकेउपचारकेलएराजवैजीवककोभेजाथा?Ans



काशी

2. गांधार

3. अवंती

4. कोशल

QuestionID:264330112128

Option1ID:264330440597

Option2ID:264330440600

Option3ID:264330440599

Option4ID:264330440598

Status:Answered

ChosenOption:3

Q.10 ननलखतमसेकौन-सी,सवाधकअभयाशीलधातुहै?

- Ans
- 1. सोना
 - 2. सोडयम
 - 3. लोहा
 - 4. मैगनीशयम

QuestionID:264330131682
Option1ID:264330515827
Option2ID:264330515829
Option3ID:264330515828
Option4ID:264330515830
Status:Answered
ChosenOption:2

Q.11 बंगालकेअकालनेबड़ीसंयामलोगकजानलेलीऔरइसेगैर-तैयारीमासद(tragedy inunpreparedness)कहागया।यहकसवषआथा?

- Ans
- 1. 1868
 - 2. 1860
 - 3. 1943
 - 4. 1876

QuestionID:264330112164
Option1ID:264330440742
Option2ID:264330440741
Option3ID:264330440744
Option4ID:264330440743
Status:Answered
ChosenOption:1

Q.12 अटूबर2022म,कसरकारागैरकानूनीगतवधयां(रोकथाम)अधनयम(UAPA)यायाधकरणकेपीठासीनअधकारीकेपमकसेनयुकयागया?

- Ans
- 1. यायमूतटएसठाकुर
 - 2. यायमूतयूयूललत
 - 3. यायमूतदनेशकुमारशमा
 - 4. यायमूतजेएस खेहर

QuestionID:264330137297
Option1ID:264330537817
Option2ID:264330537816
Option3ID:264330537815
Option4ID:264330537818
Status:NotAnswered
ChosenOption:--

Q.13 भारतकेसंवधानकाननलखतमसेकौन.साअनुेद,नवारकनरोधकानूनकेतहतगरतारयान कएगएयकोसंरणदानकरताहै?

- Ans
- ✓ 1. अनुेद22
 - ✗ 2. अनुेद25
 - ✗ 3. अनुेद19
 - ✗ 4. अनुेद26

QuestionID:264330130449
Option1ID:264330510908
Option2ID:264330510909
Option3ID:264330510907
Option4ID:264330510910
Status:NotAnswered

ChosenOption:--

Q.14 फरवरी2023म,उतमयायालयकेकससेवानवृयायाधीशकोआंदिशकेरायपालकेपम नयुकयागयाथा?

- Ans
- ✗ 1. यायमूत फातमा बीवी
 - ✓ 2. यायमूतसैयदअलनज़ीर
 - ✗ 3. यायमूतरंजनगोगोई
 - ✗ 4. यायमूतपीसदाशवम

QuestionID:264330137293
Option1ID:264330537801
Option2ID:264330537800
Option3ID:264330537802
Option4ID:264330537799
Status:Answered

ChosenOption:2

Q.15 1875मइंडयनलीगकापनाकसनेकथी?Ans

- ✗ 1. दादाभाईनौरोजी
- ✗ 2. आनंदमोहनबोस
- ✗ 3. एसएनबनज
- ✓ 4. शशरकुमारघोष

QuestionID:264330109046
Option1ID:264330428464
Option2ID:264330428461
Option3ID:264330428462
Option4ID:264330428463
Status:Answered

ChosenOption:1

Q.16बआयामीगरीबीसूचकांक2021केअनुसार,न नलखतमसेकसरायमबआयामीगरीबकातशत सबसे कम है?

- Ans 1.केरल
 2.पंजाब
 3.गुजरात
 4.गोवा

QuestionID:264330157100
Option1ID:264330615772
Option2ID:264330615773
Option3ID:264330615774
Option4ID:264330615771
Status:Answered
ChosenOption:4

Q.17महासागरीयतलकोकतनेभागमबाँटागयाहै?

- Ans 1. एक
 2. चार
 3. तीन
 4. दो

QuestionID:264330113361
Option1ID:264330445529
Option2ID:264330445532
Option3ID:264330445531
Option4ID:264330445530
Status:NotAnswered
ChosenOption:--

Q.18संवधानकेन नलखतमसेकौनसाअनुेदमौलककतू-"भारतकसंभुता,एकताऔरअखंडताको बनाएरखनाऔरउसकराकरना"परजोरदेताहै?

- Ans 1.अनुेद51A(d)
 2. अनुेद51A(c)
 3. अनुेद51A(f)
 4. अनुेद51A(e)

QuestionID:264330112765
Option1ID:264330443146
Option2ID:264330443145
Option3ID:264330443148
Option4ID:264330443147
Status:Answered
ChosenOption:3

Q.19 In email, what does the acronym 'CC' stand for? Ans

- 1. Content copy
- 2. Carbon copy
- 3. Communication channel
- 4. Check copy

QuestionID:264330168571
Option1ID:264330661097
Option2ID:264330661095
Option3ID:264330661096
Option4ID:264330661098
Status:Answered
ChosenOption:2

Q.20 बहारम, अवषा और अफसलके लए, वषाके देवइंको सकरनेके लए नमसे कौनसानृय कयाजाताहै?

- Ans
- 1. जट-जटन
 - 2. झझया
 - 3. झुमरी
 - 4. फगुआ

QuestionID:26433090719
Option1ID:264330356300
Option2ID:264330356299
Option3ID:264330356298
Option4ID:264330356297
Status:Answered
ChosenOption:1

Q.21 महापीयढाल (continental slope) क औसत गहराई _____ के बीच होती है।

- Ans
- 1. 1 – 10 m
 - 2. 200 – 3000 m
 - 3. 100 – 200 m
 - 4. 10 – 100 m

QuestionID:264330131748
Option1ID:264330516091
Option2ID:264330516094
Option3ID:264330516093
Option4ID:264330516092
Status:NotAnswered
ChosenOption:--

Q.22 अलगरीय अनुसूचत जात आयोगत थारीय अनुसूचत जनजात आयोगका पना _____
संवैधानक संशोधन अधनय मारा क गई थी।

- Ans
- ✓ 1. 89व
 - ✗ 2. 86व
 - ✗ 3. 92व
 - ✗ 4. 83व

QuestionID:264330130464
Option1ID:264330510969
Option2ID:264330510968
Option3ID:264330510970
Option4ID:264330510967
Status:Answered
ChosenOption:1

Q.23 भारत मरीय खेल दव सक ब मना या जाता है? Ans

- ✓ 1. 29 अग त
- ✗ 2. 26 अगत
- ✗ 3. 27 अगत
- ✗ 4. 28 अगत

QuestionID:264330119263
Option1ID:264330467339
Option2ID:264330467342
Option3ID:264330467341
Option4ID:264330467340
Status:Answered
ChosenOption:1

Q.24 स'ह गलाज माता मंदर भारत के नन लखत म से क स पड़ो सी दे श मत है? Ans ✗ 1.

मालदव

- ✓ 2. पाकतान
- ✗ 3. अफगानतान
- ✗ 4. चीन

QuestionID:264330113307
Option1ID:264330445315
Option2ID:264330445316
Option3ID:264330445314
Option4ID:264330445313
Status:Answered
ChosenOption:1

Q.25

निम्नलिखित में से कौन-सा विकल्प, कॉलम-A के पोषी स्तर और कॉलम- B के दृष्टांतों के सही मिलान का निरूपण करता है?

कॉलम-A (पोषी स्तर का प्रकार)

कॉलम-B (दृष्टांत)

i. पहला पोषी स्तर

a. मानव

ii. दूसरा पोषी स्तर

b. पादप प्लवक

iii. तीसरा पोषी स्तर

c. प्राणि प्लवक

iv. चौथा पोषी स्तर

d. मछलियाँ

Ans

1. i-a,ii-b,iii-c,iv-d

2. i-a,ii-c,iii-b,iv-d

3. i-d,ii-c,iii-b,iv-a

4. i-b,ii-c,iii-d,iv-a

QuestionID:264330112834

Option1ID:264330443421

Option2ID:264330443422

Option3ID:264330443424

Option4ID:264330443423

Status:Answered

ChosenOption:4

Q.26महलाकोव-

रोजगारकेअवसरदानकरकेउहआमनभरऔरवतंबननेकाअवसरदानकरनेहेतु,MSMEमंालयारा2022मएक पहलशुकगईहै,जसकेतहतमंालयककौशलवकासयोजनाकेतहतआयोजतमुतकौशलवकासकायमम20% सीटमहलाकोदानकजाएगी।इसपहलको पहचान।

Ans

1. संभव (SAMBHAV)

2. सम(SAKSHAM)

3. संवेदना(SAMVEDNA)

4. समर्थ(SAMARTH)

QuestionID:264330156921

Option1ID:264330615060

Option2ID:264330615061

Option3ID:264330615062

Option4ID:264330615059

Status:Answered

ChosenOption:2

Q.27 बाई-फोकल लस (bi-focal lens) के ऊपरी भाग म क सकार काल स होत है? Ans X1.

गोलीय

- X 2. म
- X 3. उल
- ✓ 4. अवतल

QuestionID:264330134854
Option1ID:264330528353
Option2ID:264330528354
Option3ID:264330528352
Option4ID:264330528351
Status:Answered
ChosenOption:1

Q.28 मौसम संबंधी भाव (हवा और वायुमंडलीय दाब म परवतन) के कारण जल-संचलन (Water movement) को _____ कहा जाता है।

- Ans
- X 1. वाटरफ्रंट (waterfront)
 - ✓ 2. महोम (surges)
 - X 3. ओशनफ्रंट (oceanfront)
 - X 4. तरंगा (wavefront)

QuestionID:264330131738
Option1ID:264330516054
Option2ID:264330516052
Option3ID:264330516053
Option4ID:264330516051
Status:Answered
ChosenOption:4

Q.29 1938 मरीयन योजन म तारायून तम आजीवकातर के आधार पर सुझाई गई गरीबी रेखा क सीमा कतनी थी?

- Ans
- X 1. ₹30-35 तत माह
 - ✓ 2. ₹15-20 तत माह
 - X 3. ₹20-25 तत माह
 - X 4. ₹10-15 तत माह

QuestionID:264330111355
Option1ID:264330437508
Option2ID:264330437506
Option3ID:264330437507
Option4ID:264330437505
Status:Answered
ChosenOption:2

Q.30 जॉन एम्ब्रोस फ्लेमिंग (John Ambrose Fleming) ने 1904 मक सुउपकरणका आवकार कयाथा, जसने रेडयो, टेलीवजन, टेलीफोन और यहां तक क शुआती इलॉनक कंयूटर को संभव बनाने म मदद क?

- Ans
- 1. वुत डायनमोमीटर (Electrodynamometer)
 - 2. ब.संपकांजटर (Point-contact transistor)
 - 3. दोलनवाव (Oscillation valve)
 - 4. वोटयपुंज (Voltaic pile)

QuestionID:264330141672
Option1ID:264330555010
Option2ID:264330555007
Option3ID:264330555008
Option4ID:264330555009
Status:Answered
ChosenOption:2

Q.31 सैकरीनके संबंध म ननलखत मसे कौन-सा कथन सही है? Ans

- 1. यह वसाकतर ह एक उऊजावाला यौगक है।
- 2. इसे लूकोज से तैयार कया जाता है।
- 3. यह मधुमेह रोगयके लए एक कृममधुरकके पमयोग कया जाता है।
- 4. यह कृतक शकरा है।

QuestionID:264330120049
Option1ID:264330470454
Option2ID:264330470453
Option3ID:264330470452
Option4ID:264330470451
Status:Answered
ChosenOption:3

Q.32 इन मसे कसने तीय अंज-सखयु (Anglo-Sikh War) के परणाम वपंजाबरायकोट श भारत म मलालया?

- Ans
- 1. लॉडलहौजी
 - 2. लॉडमेयो
 - 3. लॉडकेना
 - 4. लॉडएगन

QuestionID:264330109055
Option1ID:264330428498
Option2ID:264330428499
Option3ID:264330428497
Option4ID:264330428500
Status:Answered
ChosenOption:3

Q.33 भारतम,न नलखतमसेमुआपूतकोकौनवनयमतकरताहै?Ans X1.

भारतसरकार

- 2. भारतीयटेबक
- 3. भारतीयरज़वबक
- 4. योजनाआयोग

QuestionID:264330144414
Option1ID:264330565912
Option2ID:264330565911
Option3ID:264330565914
Option4ID:264330565913
Status:Answered
ChosenOption:3

Q.34 Which cryptographic technique uses a single key for both encryption and decryption of data?

- Ans
- 1. Public-key encryption
 - 2. Hashing
 - 3. Asymmetric encryption
 - 4. Symmetric encryption

QuestionID:264330168586
Option1ID:264330661158
Option2ID:264330661156
Option3ID:264330661155
Option4ID:264330661157
Status:Answered
ChosenOption:2

Q.35 ननलखतमसेकौन-सारोगवटामन-Aकगंभीरकमी(VAD)केकारणउपहोनेवालेनेरोगके
ेमकोसंदभतकरताहै?

- Ans
- 1. जीरोथैलमया
 - 2. डायबटकरेटनोपैथी
 - 3. लूकोमा
 - 4. मोतयाबद

QuestionID:264330110072
Option1ID:264330432566
Option2ID:264330432565
Option3ID:264330432568
Option4ID:264330432567
Status:Answered
ChosenOption:1

Q.36 चोलराजाराजराजथम(RajarajaI)कसवषगपरबैठेथे?Ans

- 1. 988 C.E.
- 2. 985 C.E.
- 3. 983 C.E.
- 4. 980 C.E.

QuestionID:26433089870
Option1ID:264330352960
Option2ID:264330352957
Option3ID:264330352959
Option4ID:264330352958
Status:NotAnswered

ChosenOption:--

Q.37 राउरकेलाटललांट1959म _____ केसहयोगसोपतकयागयाथा।

- Ans
- 1. जापान
 - 2. टेन
 - 3. स
 - 4. जमनी

QuestionID:264330113274
Option1ID:264330445181
Option2ID:264330445182
Option3ID:264330445184
Option4ID:264330445183
Status:Answered

ChosenOption:3

Q.38 नलखतमसेकौनNSOाराएकतगरीबीसंबंधीडेटाकाचारकरताहै?Ans 1.

नीत आयोग

- 2. आथकसवण
- 3. आथकसलाहकारपरषद
- 4. भारतीयरजवबक

QuestionID:264330119821
Option1ID:264330469559
Option2ID:264330469561
Option3ID:264330469562
Option4ID:264330469560
Status:Answered

ChosenOption:1

Q.39 पुजबभारतके अणाचलदेशमवेशकरतीहै, तबइसे _____ कहाजाताहै।

- Ans
- 1. सांगपो
 - 2. लोहत
 - 3. जमुना
 - 4. दहांग

QuestionID:264330119235
Option1ID:264330467230
Option2ID:264330467229
Option3ID:264330467227
Option4ID:264330467228
Status:Answered
ChosenOption:1

Q.40 मणपुरका एकमायता तशीयनृय.
मणपुरी एक धामक और आयामक नृय है, इसमक सदेवी/देवताको शामिलक याजाताहै?

- Ans
- 1. भगवानकृण-राधा
 - 2. भगवानसूयदेव
 - 3. भगवाननटराज
 - 4. देवीलमी

QuestionID:26433064802
Option1ID:264330253800
Option2ID:264330253803
Option3ID:264330253802
Option4ID:264330253801
Status:Answered
ChosenOption:1

Q.41 ननलखतमसेकौनसाह4बाहमसेएकनहहै? Ans 1.

- शनह
- 2. मंगलह
 - 3. वणह
 - 4. बृहतह

QuestionID:26433086623
Option1ID:264330340134
Option2ID:264330340135
Option3ID:264330340136
Option4ID:264330340133
Status:Answered
ChosenOption:3

Q.42 केरल कनदयके संदभमननलखतमसेकौन-सेकथनसहीह,उनकपहचानकर।

1. केरलकसबसेलंबीनदभरतपुझा(Bharathapuzha)अमलाईपहाड़केपाससेनकलतीहै।
2. पेरयारकेरलकसरीसबसेबड़ीनदहै।
3. केरलकपंबा(Pamba)नदवेबनाडशीलमगरतीहै।

- Ans
- 1. केवल 1 और 2
 - 2. केवल 2 और 3
 - 3. केवल 1 और 3
 - 4. 1, 2 और 3

QuestionID:264330121489
Option1ID:264330476141
Option2ID:264330476139
Option3ID:264330476140
Option4ID:264330476142
Status:Answered
ChosenOption:4

Q.43 भारतकेरापतकयायकशयकेसंबंधमन नलखतमसेकौन-सायुमगलतसुमेलतहै?Ans

1. मा-

दंडादेशऔरदोषससेमुदेना

- 2. परहार-मूलसजाकेनपरकमसजादेना
- 3. लघुकरण-सजाकेएकपकोसरेपमबदलना
- 4. वलंबन-दंडादेशकेनपादनपरथोड़ेसमयकेलएरोकलगादेना

QuestionID:264330120158
Option1ID:264330470887
Option2ID:264330470889
Option3ID:264330470888
Option4ID:264330470890
Status:Answered
ChosenOption:3

Q.44 रेशेदारफसलकेउससमूहकपहचानकर,जनकाभारतमबड़ेपैमानेपरउ पादनहोताहै?Ans

1. गेँ और चावल

- 2. चाय और कॉफ
- 3. चना और अरहर
- 4. जूट और कपास

QuestionID:264330138060
Option1ID:264330540847
Option2ID:264330540849
Option3ID:264330540848
Option4ID:264330540850
Status:Answered
ChosenOption:4

Q.45 ससरोदवादक-उतादअमजदअलीखानारासरोदकोननलखतमसेकसवायंसेलयाआ माना जाता है?

- Ans
- 1. रबाब
 - 2. तंबूर
 - 3. तार
 - 4. कंमंचेह

QuestionID:26433071512
Option1ID:264330280472
Option2ID:264330280475
Option3ID:264330280474
Option4ID:264330280473
Status:Answered

ChosenOption:2

Q.46 नौवऔरयारहवशता दकेबीचकअवधकेदौरानबंगालमचलतमूतकलाकशैलीकोयाकहा जाताहै?

- Ans
- 1. नागर शैली
 - 2. पालाशैली
 - 3. पंचायतन शैली
 - 4. वेसर शैली

QuestionID:26433072653
Option1ID:264330284873
Option2ID:264330284872
Option3ID:264330284875
Option4ID:264330284874
Status:Answered

ChosenOption:3

Q.47 कसनेकहाकतवकेगुणधमउनकेपरमाणुभारकेआवतफलनहोतेह?Ans

- 1. दमीमडेलीव
- 2. आकमडीज
- 3. हेनरीमोले
- 4. ेगरमडल

QuestionID:264330131107
Option1ID:264330513540
Option2ID:264330513539
Option3ID:264330513542
Option4ID:264330513541
Status:Answered

ChosenOption:1

Q.48 ननलखतमसेक सराजनेताको मरणोपरांत वर्ष 2023 म भारतके रापतारा सावजनक मामलके मउनके महवपूणयो गदानके लिए वभूषणसे समानतक यागयाथा?

- Ans
- 1. बालकृष्णदोशी
 - 2. नबादास
 - 3. शरदयादव
 - 4. मुलायमसहयादव

QuestionID:264330132580
Option1ID:264330519415
Option2ID:264330519416
Option3ID:264330519418
Option4ID:264330519417
Status:Answered
ChosenOption:4

Q.49 1990 तक भारतक जनसंयाकालगभग _____ भाग, कृषमनयोजतथा।

- Ans
- 1. 50%
 - 2. 57%
 - 3. 45%
 - 4. 65%

QuestionID:264330144391
Option1ID:264330565820
Option2ID:264330565821
Option3ID:264330565819
Option4ID:264330565822
Status:Answered
ChosenOption:4

Q.50 फेयरवेलमाईड'कससंगीतकारका एबमथा? Ans

- 1. भीमसेनजोशी
- 2. पंडतरवशंकर
- 3. पंडतकुमारगंधव
- 4. शवकुमारशमा

QuestionID:26433074868
Option1ID:264330293561
Option2ID:264330293562
Option3ID:264330293563
Option4ID:264330293560
Status:Answered
ChosenOption:1

The total head that must be produced by the pump to satisfy the specific external requirements is called the _____.

- Ans
- 1. manometric head
 - 2. static head
 - 3. suction head
 - 4. dynamic head

QuestionID:26433091151
Option1ID:264330358015
Option2ID:264330358013
Option3ID:264330358016
Option4ID:264330358014
Status:Answered

ChosenOption:1

A centrifugal pump with the impeller diameter of 125 mm delivers a power of 10 hp. If the impeller diameter is changed to 250 mm, what will be the power delivered by the pump if other parameters are kept constant?

- Ans
- 1. 100 hp
 - 2. 80hp
 - 3. 40hp
 - 4. 120 hp

QuestionID:264330158965
Option1ID:264330623219
Option2ID:264330623222
Option3ID:264330623220
Option4ID:264330623221

Status:Answered

ChosenOption:3

Q.3 The coefficient of the volume change m_v is given by _____.

Ans

- 1. $m_v = \frac{-\Delta e}{1 - e_o}$
- 2. $m_v = \frac{1}{\Delta\sigma'}$
- 3. $m_v = \frac{-\Delta e}{1 - e_o} \frac{1}{\Delta\sigma}$
- 4. $m_v = \frac{-\Delta e}{1 + e_o} \frac{1}{\Delta\sigma'}$

QuestionID:26433099821
Option1ID:264330391882
Option2ID:264330391881
Option3ID:264330391883
Option4ID:264330391884
Status:Answered

ChosenOption:4

Q.4 In case of a remote sensing system, which of the following factors does NOT affect the property of a reflected incident radiation?

- Ans
- 1. Angle of incident radiation
 - 2. Roughness of the surface
 - 3. Wavelength of radiation
 - 4. Type of electromagnetic radiation

QuestionID:264330159301
Option1ID:264330624565
Option2ID:264330624566
Option3ID:264330624564
Option4ID:264330624563
Status:Answered
ChosenOption:2

Q.5 Select the anthropogenic source of air pollution from the given options. Ans

- 1. Burning of fossil fuels
- 2. Dust storms
- 3. Volcanoes
- 4. Forest fires

QuestionID:26433095911
Option1ID:264330376415
Option2ID:264330376414
Option3ID:264330376413
Option4ID:264330376416
Status:Answered
ChosenOption:1

Q.6 The optimum water content (OWC) is the moisture content at which the soil attains _____.

- Ans
- 1. maximum dry density
 - 2. maximum water content
 - 3. minimum dry density
 - 4. fully saturated density

QuestionID:26433099823
Option1ID:264330391890
Option2ID:264330391891
Option3ID:264330391889
Option4ID:264330391892
Status:Answered
ChosenOption:1

Q.7 Pycnometer, wire mesh bucket and water are used to calculate which characteristic property of the coarse aggregate?

- Ans
- 1. Crushing strength
 - 2. Attrition
 - 3. Impact value
 - 4. Specific gravity

QuestionID:264330100156
Option1ID:264330393199
Option2ID:264330393200
Option3ID:264330393197
Option4ID:264330393198
Status:Answered
ChosenOption:4

Q.8 A trapezoidal section is of depth 'y', base 'B' and side slope 'Z'. Find the wetted perimeter of the trapezoidal section.

- Ans
- 1. $B + 2y(1 + Z^2)^{1/2}$
 - 2. $2y(1 + Z^2)^{1/2}$
 - 3. $B + y(1 + Z^2)^{1/2}$
 - 4. $y(1 + Z^2)^{1/2}$

QuestionID:264330162660
Option1ID:264330637961
Option2ID:264330637962
Option3ID:264330637960
Option4ID:264330637959
Status:Answered
ChosenOption:1

Q.9 If tensile stress develops at the base of a full dam, it will be first observed at the:

- Ans
- 1. mid-point of the base width
 - 2. heel
 - 3. gallery
 - 4. toe

QuestionID:26433099378
Option1ID:264330390127
Option2ID:264330390126
Option3ID:264330390128
Option4ID:264330390125
Status:Answered
ChosenOption:2

Q.10 As per IS 800:2007, in case of design of steel beams, the permissible bending stress in tension and the permissible bending stress in compression should NOT exceed _____ times of the yield stress (f_y) of steel in a plastic and compact section while the beam is laterally supported.

Ans 1. 0.45

2. 0.66

3. 0.75

4. 0.60

QuestionID:264330159689

Option1ID:264330626116

Option2ID:264330626117

Option3ID:264330626118

Option4ID:264330626115

Status:Answered

ChosenOption:4

Q.11 Side face reinforcement is PROVIDED in a beam when the depth of the web exceeds _____ mm

Ans 1. 250

2. 150

3. 750

4. 300

QuestionID:26433099428

Option1ID:264330390326

Option2ID:264330390325

Option3ID:264330390328

Option4ID:264330390327

Status:Answered

ChosenOption:3

Q.12 The captain in a vessel 0.016 km above the sea level observes a 0.144 km tall lighthouse on a port just above the horizon. The distance of the vessel from the port, considering both curvature of the Earth and refraction, is _____ .

Ans 1. 161.68 km

2. 116.68 km

3. 61.68 km

4. 16.68 km

QuestionID:264330160608

Option1ID:264330629763

Option2ID:264330629766

Option3ID:264330629765

Option4ID:264330629764

Status:Answered

ChosenOption:3

Q.13 Which of the following options is NOT considered as a component of the 3R principles of municipal solid waste management?

- Ans 1. Recover
 2. Reuse
 3. Reduce
 4. Recycle

QuestionID:26433095925
Option1ID:264330376470
Option2ID:264330376469
Option3ID:264330376472
Option4ID:264330376471
Status:Answered
ChosenOption:1

Q.14 As per IS:2386 (Part IV)-1963, the aggregate crushing value shall NOT exceed _____ for concrete for wearing surfaces, such as runways, roads and pavements.

- Ans 1. 10%
 2. 20%
 3. 30%
 4. 40%

QuestionID:264330157866
Option1ID:264330618823
Option2ID:264330618824
Option3ID:264330618825
Option4ID:264330618826
Status:Answered
ChosenOption:3

Q.15 After compacting the subgrade, by suitable methods, the tests to ensure that the desired compaction has been achieved is/are:

- Ans 1. direct shear test
 2. compaction test and triaxial shear test
 3. consolidation test
 4. moisture content and field density determination test

QuestionID:26433086533
Option1ID:264330339775
Option2ID:264330339774
Option3ID:264330339773
Option4ID:264330339776
Status:Answered
ChosenOption:3

Q.16 Which of the following types of cement gives 1-day strength that is equal to the 3-day strength of OPC with the same water content?

- Ans
- 1. Rapid hardening Portland cement
 - 2. Portland pozzolana cement
 - 3. Ordinary Portland cement
 - 4. Portland slag cement

QuestionID:264330160746
Option1ID:264330630316
Option2ID:264330630315
Option3ID:264330630318
Option4ID:264330630317
Status:Answered
ChosenOption:1

Q.17 During construction, lightweight aerated concrete blocks are mostly used for:

- Ans
- 1. foundation
 - 2. shear walls
 - 3. load bearing walls
 - 4. partition walls

QuestionID:26433099478
Option1ID:264330390527
Option2ID:264330390528
Option3ID:264330390525
Option4ID:264330390526
Status:Answered
ChosenOption:4

Q.18 2 litres of an oil weigh 16 N. Calculate the specific gravity of the oil. Consider the density of water to be 998 kg/m^3 .

- Ans
- 1. 0.816
 - 2. 0.846
 - 3. 0.786
 - 4. 0.856

QuestionID:264330158994
Option1ID:264330623335
Option2ID:264330623338
Option3ID:264330623336
Option4ID:264330623337
Status:NotAnswered
ChosenOption:--

Q.19 _____ is a parameter that a total station usually does NOT measure.

- Ans
- 1. Horizontal angle
 - 2. Horizontal distance
 - 3. Sloped distance
 - 4. Vertical angle

QuestionID:264330159305
Option1ID:264330624579
Option2ID:264330624582
Option3ID:264330624581
Option4ID:264330624580
Status:Answered
ChosenOption:3

Q.20 Under properly controlled combustion and temperature, what is the percentage of silica content that can be obtained from rice husk ash?

- Ans
- 1. 57% – 68%
 - 2. 85% – 95%
 - 3. 40% – 50%
 - 4. 60% – 70%

QuestionID:26433099402
Option1ID:264330390223
Option2ID:264330390221
Option3ID:264330390224
Option4ID:264330390222
Status:Answered
ChosenOption:1

Q.21 Which of the following types of signs are used for place identification and route marking? Ans

- 1. Informatory signs
- 2. Warning signs
- 3. Regulatory signs
- 4. Prohibitory signs

QuestionID:264330157180
Option1ID:264330616084
Option2ID:264330616085
Option3ID:264330616083
Option4ID:264330616086
Status:Answered
ChosenOption:1

Q.22 There are numerous benefits of irrigation like increase in food production, development of the area and social upliftment of the people. One of the harmful effects of irrigation is _____.

- Ans
- 1. control of floods
 - 2. mosquito breeding and incidence of malaria
 - 3. protection from famine
 - 4. ruralisation

QuestionID:264330158547
Option1ID:264330621549
Option2ID:264330621548
Option3ID:264330621550
Option4ID:264330621547
Status:Answered
ChosenOption:2

Q.23 If a person studies about a fluid which is at rest, the study is called:

- Ans
- 1. fluid kinematics
 - 2. fluid mechanics
 - 3. fluid dynamics
 - 4. fluid statics

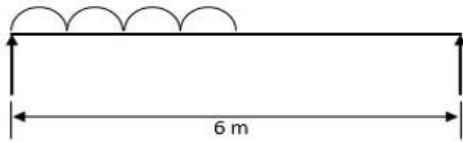
QuestionID:264330158985
Option1ID:264330623302
Option2ID:264330623300
Option3ID:264330623299
Option4ID:264330623301
Status:Answered
ChosenOption:4

Q.24 If a liquid enters a pipe of diameter 'd' with velocity 'v', then what will be its velocity at the exit if the diameter of the pipe reduces to 0.5d?

- Ans
- 1. v
 - 2. 0.5v
 - 3. 2v
 - 4. 4v

QuestionID:264330158951
Option1ID:264330623163
Option2ID:264330623164
Option3ID:264330623165
Option4ID:264330623166
Status:Not Answered
ChosenOption:--

Q.25 Find the support reactions acting on the given simply supported beam of length 6 m, which is subjected to a uniformly distributed load of intensity 20 kN/m on the left half span as shown in the diagram.



- Ans
- 1. 30kN(left),30kN(right)
 - 2. -20kN(left),80kN(right)
 - 3. 45kN(left),15kN(right)
 - 4. 15kN(left),45kN(right)

QuestionID:26433099371

Option1ID:264330390099

Option2ID:264330390100

Option3ID:264330390098

Option4ID:264330390097

Status:Answered

ChosenOption:3

Q.26 _____ is a type of scale on which three successive dimensions can be measured.

- Ans
- 1. Engineer's scale
 - 2. Scale of chords
 - 3. Diagonal scale
 - 4. Vernier scale

QuestionID:264330159307

Option1ID:264330624587

Option2ID:264330624590

Option3ID:264330624588

Option4ID:264330624589

Status:Answered

ChosenOption:3

Q.27 Which of the following is an adsorption unit used for controlling gaseous pollutants in industries?

- Ans
- 1. Venturi scrubber
 - 2. Spray tower
 - 3. Activated carbon unit
 - 4. Plate tower

QuestionID:264330160682

Option1ID:264330630061

Option2ID:264330630060

Option3ID:264330630059

Option4ID:264330630062

Status:Answered

ChosenOption:3

Q.28 As per IS 456:2000, in the case of columns of minimum dimension of 200 mm or under, whose reinforcing bars do NOT exceed 12 mm, the nominal cover used is _____.

- Ans
- 1. 20 mm
 - 2. 50mm
 - 3. 25mm
 - 4. 40mm

QuestionID:264330100810
Option1ID:264330395787
Option2ID:264330395788
Option3ID:264330395786
Option4ID:264330395785
Status:Answered
ChosenOption:3

Q.29 High water hammer pressure can cause breakage and damage to a pipeline. The property of a fluid which is accountable for the problem of water hammer is _____.

- Ans
- 1. density
 - 2. fluidity
 - 3. surface tension
 - 4. viscosity

QuestionID:26433088716
Option1ID:264330348423
Option2ID:264330348424
Option3ID:264330348421
Option4ID:264330348422
Status:Answered
ChosenOption:3

Q.30 The value of average bond stress τ_{bd} depends on _____.

- Ans
- 1. Steel strength and Area of bar
 - 2. Concrete strength and Area of bar
 - 3. Concrete strength and Steel strength
 - 4. Concrete strength and type of bar

QuestionID:26433099427
Option1ID:264330390323
Option2ID:264330390322
Option3ID:264330390324
Option4ID:264330390321
Status:Answered
ChosenOption:1

Q.31 If detailed drawings are not available, the steel reinforcement may be calculated approximately on the percentage basis of ____.

- Ans
- 1. concrete
 - 2. brickwork
 - 3. size of bending
 - 4. height of building

QuestionID:26433099329
Option1ID:264330389929
Option2ID:264330389931
Option3ID:264330389930
Option4ID:264330389932
Status:Answered
ChosenOption:1

Q.32 According to IS 456:2000, for a cantilever beam the effective length of the cantilever shall be taken as:

- Ans
- 1. clear span of the beam + half the effective depth
 - 2. clear span of the beam + half the width of the support
 - 3. clear span of the beam + width of the support
 - 4. clear span of the beam + effective depth

QuestionID:264330100801
Option1ID:264330395749
Option2ID:264330395751
Option3ID:264330395752
Option4ID:264330395750
Status:Answered
ChosenOption:1

Q.33 Which of the following methods is used for measuring earthwork?

- Ans
- 1. Area and volume shall be nearest worked out to 0.01m^2 and 0.01m^3
 - 2. Volume shall be worked out nearest to 0.02m^3
 - 3. Area and volume shall be worked out nearest to 0.03m and 0.03m
 - 4. The area shall be worked out nearest to 0.02m^2

QuestionID:264330159813
Option1ID:264330626599
Option2ID:264330626601
Option3ID:264330626600
Option4ID:264330626602
Status:Answered
ChosenOption:1

Q.34 The length of a long wall in the long and short wall method of estimation is centre to centre distance between the walls and _____.

- Ans
- 1. one-fourth width of wall on each side
 - 2. half of its width on each side
 - 3. width of the wall
 - 4. one-third width of wall on each side

QuestionID:264330159809
Option1ID:264330626584
Option2ID:264330626585
Option3ID:264330626586
Option4ID:264330626583
Status:Answered
ChosenOption:2

Q.35 Which of the following is a rain gauge adopted as the standard recording type rain gauge in India? Its details are described in IS: 5253-1969.

- Ans
- 1. Tipping-bucket type rain gauge
 - 2. Natural siphon or float type rain gauge
 - 3. Tipping & weighing rain gauge
 - 4. Weighing-bucket type rain gauge

QuestionID:264330160581
Option1ID:264330629655
Option2ID:264330629657
Option3ID:264330629658
Option4ID:264330629656
Status:Answered
ChosenOption:2

Q.36 A semicircular lamina has radius R and diameter D. Determine the moment of inertia about the diametrical axis as shown below?



Ans

1. $\frac{\pi D^4}{32}$

2. $\frac{\pi R^4}{16}$

3. $\frac{\pi D^4}{64}$

4. $\frac{\pi R^4}{8}$

QuestionID:26433088031

Option1ID:264330345738

Option2ID:264330345740

Option3ID:264330345737

Option4ID:264330345739

Status:Answered

ChosenOption:1

Q.37 To avoid gas bounding, the pumps:

Ans 1. elevated

2. charged

3. primed

4. heated

QuestionID:264330158968

Option1ID:264330623232

Option2ID:264330623234

Option3ID:264330623233

Option4ID:264330623231

Status:Answered

ChosenOption:3

Q.38 The vertical distance between the centre line of a pump and the point of delivery is known as

- Ans
- 1. delivery head
 - 2. Total head
 - 3. suction head
 - 4. dynamic head

QuestionID:264330160569
Option1ID:264330629608
Option2ID:264330629607
Option3ID:264330629609
Option4ID:264330629610
Status:Answered
ChosenOption:1

Q.39 Select the correct option for the given statements.

Statement 1: The placing of veneers normal to each other increases the longitudinal and transverse strength of plywood.

Statement 2: Plywood possesses uniform tensile strength in all directions.

- Ans
- 1. Both statement 1 and statement 2 are true
 - 2. Both statement 1 and statement 2 are false
 - 3. Statement 1 is true and statement 2 is false
 - 4. Statement 1 is false and statement 2 is true

QuestionID:264330157855
Option1ID:264330618779
Option2ID:264330618780
Option3ID:264330618781
Option4ID:264330618782
Status:Answered
ChosenOption:1

Q.40 Which of the given options is NOT recommended as a desirable property of the transporting truck used for collection of municipal solid waste?

- Ans
- 1. Strength and durability
 - 2. Water-tightness
 - 3. Sharp corners and edges
 - 4. Made of stainless steel

QuestionID:26433099408
Option1ID:264330390248
Option2ID:264330390247
Option3ID:264330390246
Option4ID:264330390245
Status:Answered
ChosenOption:3

Q.41 Soon before the passing of the Air Pollution Control Act, 1981 in India, an institute called NEERI had conducted a survey of the prevailing air quality in 9 major cities of India. Which of the following cities had SO_2 concentration exceeding the maximum tolerable value of $80\mu\text{g}/\text{m}^3$?

- Ans
- 1. Hyderabad
 - 2. New Delhi
 - 3. Kolkata
 - 4. Ahmedabad

QuestionID:26433099486
Option1ID:264330390558
Option2ID:264330390559
Option3ID:264330390560
Option4ID:264330390557
Status:NotAnswered
ChosenOption:--

Q.42 Experimental water absorption tests are done on fine aggregates to find the:

- (i) Water holding capacity
- (ii) Strength of material
- (iii) Quality of material
- (iv) Shape of aggregates

- Ans
- 1. Only (i), (ii) and (iii)
 - 2. Both (i) and (ii)
 - 3. Only (i)
 - 4. (i), (ii), (iii), and (iv)

QuestionID:264330100161
Option1ID:264330393220
Option2ID:264330393218
Option3ID:264330393217
Option4ID:264330393219
Status:Answered
ChosenOption:4

Q.43 For a closed traverse, the sum of latitudes is 4 m and the sum of departures is 3 m. The closing error for the traverse would be:

- Ans
- 1. 3 m
 - 2. 7 m
 - 3. 5 m
 - 4. 4 m

QuestionID:264330122655
Option1ID:264330480734
Option2ID:264330480732
Option3ID:264330480733
Option4ID:264330480731
Status:Answered
ChosenOption:3

Q.44 Calculate the capital value of a building whose rent is ₹10,000 per annum, inclusive of all taxes. Outgoings are 18% of the gross rent, and the expected rate of return is 9% with a 60-year life of the building.

- Ans
- 1. ₹81,000
 - 2. ₹91,111
 - 3. ₹75,000
 - 4. ₹1,01,000

QuestionID:264330159851
Option1ID:264330626751
Option2ID:264330626754
Option3ID:264330626753
Option4ID:264330626752
Status:NotAnswered

ChosenOption:--

Q.45 The rainfall observed for five successive days in a catchment is 2, 3, 4, 5 and 6 cm. Compute the direct runoff from the catchment due to this rainfall. The ϕ index for the rainfall is assumed to be 2 cm/day.

- Ans
- 1. 16 cm
 - 2. 10cm
 - 3. 12cm
 - 4. 8 cm

QuestionID:26433096923
Option1ID:264330380432
Option2ID:264330380430
Option3ID:264330380431
Option4ID:264330380429
Status:Answered

ChosenOption:2

Q.46 During a levelling survey, the backsight of A was found greater than the foresight reading at point B. Which of the following is correct?

- Ans
- 1. Height of instrument is required to know which point is higher.
 - 2. Elevation of B is more than that of A.
 - 3. Elevation of A is more than that of B.
 - 4. Either A or B can have higher elevation.

QuestionID:264330100666
Option1ID:264330395211
Option2ID:264330395210
Option3ID:264330395209
Option4ID:264330395212
Status:Answered

ChosenOption:2

Q.47 The dry density decreases in cohesion less soil with an increase in water content due to which of the following reasons?

- Ans
- 1. Capillary rise
 - 2. Bulking of sand
 - 3. Seepage
 - 4. Specific gravity

QuestionID:26433099822
Option1ID:264330391885
Option2ID:264330391886
Option3ID:264330391888
Option4ID:264330391887
Status:Answered
ChosenOption:2

Q.48 Rubbish in solid waste management is a _____.

- Ans
- 1. putrescible solid waste
 - 2. Nuclear solid waste
 - 3. biodegradable solid waste
 - 4. non-putrescible solid waste

QuestionID:264330160708
Option1ID:264330630164
Option2ID:264330630166
Option3ID:264330630165
Option4ID:264330630163
Status:Answered
ChosenOption:1

Q.49 As per IS 800: 2007, which of the following statements is correct regarding the maximum slenderness ratio?

- Ans
- 1. The maximum slenderness ratio of a member carrying compressive loads resulting from dead load and imposed loads should not exceed 350.
 - 2. The maximum slenderness ratio of a member carrying compressive loads resulting from dead load and imposed loads should not exceed 250.
 - 3. The maximum slenderness ratio of a member carrying compressive loads resulting from dead load and imposed loads should not exceed 180.
 - 4. The maximum slenderness ratio of a member carrying compressive loads resulting from dead load and imposed loads should not exceed 200.

QuestionID:264330159685
Option1ID:264330626102
Option2ID:264330626101
Option3ID:264330626099
Option4ID:264330626100
Status:Answered
ChosenOption:3

Q.50 Consider width of road 7.2 m and pedestrian speed of 1.2 m/s, find the green time for pedestrian.
Consider initial walk time as 7 s.

- Ans
- 1. 14 s
 - 2. 26 s
 - 3. 3.6s
 - 4. 13 s

QuestionID:26433086554
Option1ID:264330339860
Option2ID:264330339858
Option3ID:264330339859
Option4ID:264330339857
Status:NotAnswered
ChosenOption:--

Q.51 Shear resistance of soil can be attributed to:

- Ans
- 1. only friction
 - 2. cohesion and plasticity
 - 3. cohesion and friction
 - 4. cohesion and pore pressure

QuestionID:264330159627
Option1ID:264330625870
Option2ID:264330625867
Option3ID:264330625868
Option4ID:264330625869
Status:Answered
ChosenOption:3

Q.52 Allowances for contingencies can be expressed as a percentage of _____.

- Ans
- 1. total cost
 - 2. supervision charges
 - 3. establishment charges
 - 4. rate of each item

QuestionID:26433091124
Option1ID:264330357905
Option2ID:264330357907
Option3ID:264330357906
Option4ID:264330357908
Status:Answered
ChosenOption:3

Q.53 Which of the following problems are observed during the pouring of freshly prepared concrete in hot weather?

- (i) Rapid rate of hydration of cement
- (ii) Quick setting and early stiffening
- (iii) Greater plastic shrinkage
- (iv) More finishing times

- ms
- 1. Only (i)
 - 2. Both (i) and (iii)
 - 3. (i), (ii), (iii), and (iv)
 - 4. Only (i), (ii) and (iii)

QuestionID:264330100172
Option1ID:264330393261
Option2ID:264330393262
Option3ID:264330393264
Option4ID:264330393263
Status:Answered
ChosenOption:4

Q.54 In soil mechanics, the number and disposition of boreholes are varied, depending upon the _____.

- Ans
- 1. earth surface
 - 2. atmosphere
 - 3. subsoil condition
 - 4. underground water

QuestionID:26433096815
Option1ID:264330379998
Option2ID:264330379997
Option3ID:264330379999
Option4ID:264330380000
Status:Answered
ChosenOption:3

Q.55 In general shear failure, continuous failure is developed between _____.

- Ans
- 1. ground surface and the footing
 - 2. soil and failure surface
 - 3. edge of the footing and ground surface
 - 4. foundation and ground surface

QuestionID:26433096832
Option1ID:264330380067
Option2ID:264330380068
Option3ID:264330380066
Option4ID:264330380065
Status:Not Answered
ChosenOption:--

Q.56 The formula for specific gravity of fine aggregates as per IS 2386 (part 3) 1963, using the pycnometer is by the following: Specific gravity = $\frac{W2 - W1}{(W2 - W1) - (W3 - W4)}$

Where,

- W1 = Empty weight of pycnometer
W2 = Weight of pycnometer + sample
W3 = Weight of pycnometer + sample water
W4 = Weight of pycnometer + water

- Ans 1. Correct
 2. Partially incorrect
 3. Partially correct
 4. Incorrect

QuestionID:264330100160
Option1ID:264330393214
Option2ID:264330393215
Option3ID:264330393213
Option4ID:264330393216
Status:Answered
ChosenOption:1

Q.57 The length of the horizontal transition curve based on the allowable rate change of centrifugal acceleration is 48 m, and based on the rate of introduction of super-elevation is 40 m, and based on the empirical formula, recommended by IRC is 45 m. What will be the shift in the transition curve? Take the radius of the curves as 200 m.

- Ans 1. 0.42 m
 2. 0.48 m
 3. 0.33 m
 4. 3.68 m

QuestionID:26433086524
Option1ID:264330339740
Option2ID:264330339738
Option3ID:264330339737
Option4ID:264330339739
Status:Not Answered
ChosenOption:--

Q.58 In the relation $\Delta = 8.64 B/D$, if D is the duty in hectare/cumec and B is the number of days of base period, then Δ is the _____.

- Ans 1. depth of water in m
 2. duty in m
 3. rotation period
 4. depth of water in cm

QuestionID:26433099451
Option1ID:264330390419
Option2ID:264330390418
Option3ID:264330390420
Option4ID:264330390417
Status:Answered
ChosenOption:1

Q.59 As per IS 456: 2000, the design bond stress τ_{bd} in limit state method for plain bars in tension for M40 grade of concrete is _____

- Ans
- 1. 1.2 N/mm²
 - 2. 1.7 N/mm²
 - 3. 1.5 N/mm²
 - 4. 1.9 N/mm²

QuestionID:26433099435

Option1ID:264330390353

Option2ID:264330390355

Option3ID:264330390354

Option4ID:264330390356

Status:Answered

ChosenOption:4

Q.60 Find the discharge of water flowing over a rectangular notch of length 1 m when the constant head over the notch is 100 mm. Take $C_D = 0.60$. Given $\sqrt{2g} = 4.43$.

- Ans
- 1. 56.8 litres/sec
 - 2. 52.8 litres/sec
 - 3. 48.5 litres/sec
 - 4. 62 litres/sec

QuestionID:264330162659

Option1ID:264330637955

Option2ID:264330637958

Option3ID:264330637957

Option4ID:264330637956

Status:NotAnswered

ChosenOption:--

Q.61 During the construction of sloped timber roof truss, for protection of timber, which of the following is essential?

- Ans
- 1. One coat of primer
 - 2. Two coats of paint over primer
 - 3. One coat of paint
 - 4. No priming and no painting

QuestionID:26433099386

Option1ID:264330390158

Option2ID:264330390160

Option3ID:264330390159

Option4ID:264330390157

Status:Answered

ChosenOption:2

Q.62 A road has a design speed of 20 m/s and the radius of the horizontal curve is equal to 250

m. Design the super-elevation that is needed on this road, with lateral friction coefficient value of 0.15. (Take $g = 10 \text{ m/s}^2$.)

- Ans
- 1. 0.09
 - 2. 0.22
 - 3. 0.16
 - 4. 0.07

QuestionID:26433091097

Option1ID:264330357798

Option2ID:264330357800

Option3ID:264330357797

Option4ID:264330357799

Status:NotAnswered

ChosenOption:--

Q.63 Allowable bearing capacity is defined as:

- Ans
- 1. net ultimate bearing capacity / FOS
 - 2. net safe bearing capacity + γD_f
 - 3. net loading intensity at which soil just fails in shear
 - 4. net loading intensity at which neither shear failure nor settlement failure occurs in soil

QuestionID:264330160332

Option1ID:264330628667

Option2ID:264330628668

Option3ID:264330628670

Option4ID:264330628669

Status:Answered

ChosenOption:4

Q.64 The design criterion for laterally supported steel beams with respect to crippling recommends that the maximum permissible bearing stress should NOT exceed _____ times of the yield stress of steel (f_y).

- Ans
- 1. 0.66
 - 2. 0.80
 - 3. 0.40
 - 4. 0.75

QuestionID:264330159690

Option1ID:264330626120

Option2ID:264330626122

Option3ID:264330626119

Option4ID:264330626121

Status:Answered

ChosenOption:1

Q.65 Calculate the total charges given to three labourers for their earthwork excavation, with them working from 9 a.m. to 6 p.m. with an hourly working charge of ₹50.

- Ans
- 1. ₹1,350
 - 2. ₹450
 - 3. ₹350
 - 4. ₹500

QuestionID:264330159846
Option1ID:264330626731
Option2ID:264330626732
Option3ID:264330626734
Option4ID:264330626733
Status:Answered
ChosenOption:2

Q.66 Which of the following assumptions is NOT valid in case of design of axially loaded compression members in the steel design?

- Ans
- 1. The modulus of elasticity is assumed to be constant in a built-up column.
 - 2. The ideal column is assumed to be absolutely straight with no crookedness.
 - 3. The modulus of elasticity is assumed to vary in a built-up column.
 - 4. Secondary stresses are neglected.

QuestionID:264330159680
Option1ID:264330626079
Option2ID:264330626080
Option3ID:264330626082
Option4ID:264330626081
Status:Answered
ChosenOption:3

Q.67 _____ is the correct formula to determine the elevation difference (d_Z) between two points on the ground using a total station.
(V_D = Vertical difference, H_I = Instrument height and H_R = Reflector

- height) Ans
- 1. $d_Z = V_D - (H_I + H_R)$
 - 2. $d_Z = V_D (H_I + H_R)$
 - 3. $d_Z = V_D (H_I - H_R)$
 - 4. $d_Z = V_D + (H_I - H_R)$

QuestionID:264330159302
Option1ID:264330624567
Option2ID:264330624569
Option3ID:264330624568
Option4ID:264330624570
Status:Answered
ChosenOption:1

Q.68 Are revised estimate is prepared:

- Ans
- 1. when the sanctioned estimate is likely to exceed more than 5%, without structural alteration
 - 2. when there is material deviation of structured nature
 - 3. when the sanctioned estimate is likely to exceed more than 5%, with important structural alterations
 - 4. when the expenditure of the work exceeds 20% of the administrative approval

QuestionID:26433091128

Option1ID:264330357921

Option2ID:264330357924

Option3ID:264330357922

Option4ID:264330357923

Status:Answered

ChosenOption:1

Q.69 Among the following, the correct sequence of WBM construction will be:

- i. Preparation of subgrade
- ii. Spreading of Coarse aggregates
- iii. Application of binding material
- iv. Application of screenings
- v. Provision of lateral

confinement Ans 1. i, iv, ii, iii, v

2. i, ii, iv, iii, v

3. ii, i, iv, v, iii

4. i, v, ii, iv, iii

QuestionID:26433086535

Option1ID:264330339783

Option2ID:264330339782

Option3ID:264330339784

Option4ID:264330339781

Status:Answered

ChosenOption:4

Q.70 An isolated footing of RCC is supporting a pedestal. The critical section for the bending moment should be chosen at:

- Ans
- 1. at the face of the column
 - 2. halfway between the centreline and the edge
 - 3. a distance equal to half the depth of the column from the face of the column
 - 4. a distance equal to the depth of the column from the face of the column

QuestionID:264330159664

Option1ID:264330626016

Option2ID:264330626017

Option3ID:264330626018

Option4ID:264330626015

Status:Answered

ChosenOption:1

Q.71 Which of the following is an INCORRECT statement related to the height of the instrument (HI) used in levelling?

- Ans
- 1. The value of HI never changes while recording fore sights.
 - 2. The value of HI generally changes before recording back sights.
 - 3. The value of HI never changes while recording intermediate sights.
 - 4. The value of HI never changes after recording back sights.

QuestionID:264330160612
Option1ID:264330629780
Option2ID:264330629781
Option3ID:264330629779
Option4ID:264330629782
Status:Answered
ChosenOption:2

Q.72 The lining like cement concrete, pre-cast cement concrete, etc. gives a smooth surface to the canal. Smoothness of the canal bed and the sides _____ the discharge of the canal and the duty of water.

- Ans
- 1. reduces
 - 2. neither reduces nor enhances
 - 3. doesn't affect
 - 4. enhances

QuestionID:264330158558
Option1ID:264330621591
Option2ID:264330621594
Option3ID:264330621593
Option4ID:264330621592
Status:Answered
ChosenOption:4

Q.73 If a curve setup on a highway has a deflection angle of 120° between its tangents and a versine distance of 225 m, then the sharpness of the curve subtended by an arc of length 30m will be _____.

- Ans
- 1. 5°
 - 2. 3°
 - 3. 4°
 - 4. 6°

QuestionID:264330160619
Option1ID:264330629809
Option2ID:264330629807
Option3ID:264330629808
Option4ID:264330629810
Status:NotAnswered
ChosenOption:--

Q.74 Select the option that is appropriate regarding the following two statements labelled Assertion and Reason.

Assertion: Social upliftment of the people in rural areas can be achieved by implementing proper irrigation practices.

Reason: Irrigation will create a lot of employment opportunities for rural people.

- Ans
- 1. Assertion is true, but Reason is false.
 - 2. Both Assertion and Reason are false.
 - 3. Both Assertion and Reason are true and Reason is the correct explanation of Assertion.
 - 4. Both Assertion and Reason are true, but Reason is not the correct explanation of Assertion.

QuestionID:264330158548

Option1ID:264330621553

Option2ID:264330621554

Option3ID:264330621551

Option4ID:264330621552

Status:NotAnswered

ChosenOption:--

Q.75 In case of welded connection in steel structures, during welding, a defect is caused by coating of the parent metal with a foreign matter and because the groove is not kept clean. This defect is known as:

- Ans
- 1. lack of fusion
 - 2. overlap
 - 3. incomplete penetration
 - 4. slag inclusion

QuestionID:264330159699

Option1ID:264330626156

Option2ID:264330626155

Option3ID:264330626158

Option4ID:264330626157

Status:Answered

ChosenOption:3

Q.76 If the pipes are connected in series, then the:

- Ans
- 1. discharge will be high and the pressure will be low
 - 2. discharge will be low and the pressure will be constant
 - 3. discharge will be constant and the pressure will be below
 - 4. discharge will be constant and the pressure will be high

QuestionID:264330158939

Option1ID:264330623117

Option2ID:264330623116

Option3ID:264330623118

Option4ID:264330623115

Status:Answered

ChosenOption:4

Q.77 Which of the following methods of quarrying is suitable for quarrying small, thin and regular blocks of stones from rocks such as granite and gneiss?

- Ans
- 1. Blasting
 - 2. Wedging
 - 3. Excavating
 - 4. Heating

QuestionID:264330157871
Option1ID:264330618844
Option2ID:264330618846
Option3ID:264330618843
Option4ID:264330618845
Status:Answered
ChosenOption:2

Q.78 The Department of Environment (DOE) method is basically used for which of the following purposes?

- (i) Concrete mix design
- (ii) Road mix design
- (iii) Mix Design with pulverized fuel ash
- (iv) Mix Design with GGBFSA

- Ans
- 1. Both (iii) and (iv)
 - 2. Both (i) and (ii)
 - 3. (i), (ii), (iii), and (iv)
 - 4. Only (i), (ii), (iv)

QuestionID:264330100167
Option1ID:264330393243
Option2ID:264330393244
Option3ID:264330393241
Option4ID:264330393242
Status:Not Answered
ChosenOption:--

Q.79 Bamboo is commonly used in the construction of scaffoldings, bridges and structures due to its:

- i) Strong fibre content
- ii) Elasticity
- iii) Tensile strength

- Ans
- 1. All of (i), (ii) and (iii) are correct.
 - 2. Only (i) is correct.
 - 3. Only (ii) is correct.
 - 4. (i) and (iii) are correct.

QuestionID:26433099481
Option1ID:264330390540
Option2ID:264330390537
Option3ID:264330390538
Option4ID:264330390539
Status:Answered
ChosenOption:1

Q.80 While using grading limits of the Zone-IV sand for mortars, what is the percentage of sand that should pass through a 600 μ IS sieve?

- Ans
- 1. 40% – 100%
 - 2. 70% – 100%
 - 3. 80% – 100%
 - 4. 0% – 15%

QuestionID:26433099480

Option1ID:264330390535

Option2ID:264330390533

Option3ID:264330390534

Option4ID:264330390536

Status:Answered

ChosenOption:3

Q.81 The angle of intersection of two straight lines is 120° . Find the ratio of the length of long chord to the tangent length.

- Ans
- 1. $\sqrt{3}$
 - 2. 1
 - 3. $1/\sqrt{3}$
 - 4. 0.866

QuestionID:264330122662

Option1ID:264330480760

Option2ID:264330480761

Option3ID:264330480762

Option4ID:264330480759

Status:Answered

ChosenOption:2

Q.82 In plane surveying, level lines are considered as _____ and plumb lines are considered as _____.

- Ans
- 1. parallel; straight
 - 2. straight; straight
 - 3. parallel; parallel
 - 4. straight; parallel

QuestionID:264330160616

Option1ID:264330629797

Option2ID:264330629796

Option3ID:264330629798

Option4ID:264330629795

Status:Answered

ChosenOption:1

Q.83 For an RCC beam of width 230 mm and effective depth 300 mm subjected to a shear force of 69 kN due to design loads, what will be the nominal shear stress in the beam?

- Ans
- 1. 10 N/mm^2
 - 2. 1 N/mm^2
 - 3. 0.01 N/mm^2
 - 4. 0.1 N/mm^2

QuestionID:264330100807

Option1ID:264330395774

Option2ID:264330395773

Option3ID:264330395775

Option4ID:264330395776

Status:NotAnswered

ChosenOption:--

Q.84 Polar moment of inertia about central axis of a semi-circular lamina with radius R is given as

- Ans
- 1. $\frac{\pi R^4}{2}$
 - 2. $\frac{\pi R^4}{8}$
 - 3. $\frac{\pi R^4}{4}$
 - 4. $\frac{\pi R^4}{16}$

QuestionID:264330159407

Option1ID:264330624990

Option2ID:264330624988

Option3ID:264330624987

Option4ID:264330624989

Status:Answered

ChosenOption:1

Q.85 Select the correct option for the given statements.

Statement 1: Laminates are the products made by bonding together two or more layers of materials.

Statement 2: High-pressure decorative laminates are pasted on plywood sheets, which are used for large areas like cabinets, wide door shutters, tables, etc.

- Ans
- 1. Both statement 1 and statement 2 are false
 - 2. Both statement 1 and statement 2 are true
 - 3. Statement 1 is false and statement 2 is true
 - 4. Statement 1 is true and statement 2 is false

QuestionID:264330157852
Option1ID:264330618768
Option2ID:264330618767
Option3ID:264330618770
Option4ID:264330618769
Status:Answered
ChosenOption:2

Q.86 Which of the following is/are NOT the characteristic of traffic actuated signals?

i. It is costly.

ii. The cycle time changes as per traffic demand.

iii. The cycle time changes as per the time of the day.

iv. Computers and detectors are used to operate this signal.

- Ans
- 1. Both ii and iv
 - 2. Both iii and iv
 - 3. Only iii
 - 4. Only ii

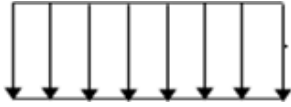
QuestionID:26433091108
Option1ID:264330357842
Option2ID:264330357841
Option3ID:264330357844
Option4ID:264330357843
Status:NotAnswered
ChosenOption:--

Q.87 Calculate the charges for a truck (diesel) to transport material for 8 hours in a day with a rate of ₹200/hour.

- Ans
- 1. ₹1,000
 - 2. ₹1,500
 - 3. ₹1,600
 - 4. ₹2,000

QuestionID:264330167537
Option1ID:264330657121
Option2ID:264330657119
Option3ID:264330657122
Option4ID:264330657120
Status:Answered
ChosenOption:3

Q.88 A rectangular shape of stress distribution diagram at the base of a circular chimney is shown in figure. By referring to it, it may be concluded that: _____



- Ans
- 1. the chimney is subjected to bending stress only
 - 2. the chimney is subjected to both bending as well as direct compressive stress
 - 3. the chimney is subjected to direct compressive stress only
 - 4. the chimney is subjected to wind pressure only

QuestionID:264330159673
Option1ID:264330626052
Option2ID:264330626054
Option3ID:264330626053
Option4ID:264330626051
Status:Answered
ChosenOption:3

Q.89 Which of the following statements is INCORRECT?

- Ans
- 1. Collection efficiency of the cyclone collector is high for smaller particles.
 - 2. Electrostatic precipitators are widely used in thermal power plants.
 - 3. Electrostatic precipitators can collect dry or wet particulates.
 - 4. Bag filters work on the principle of interception and electrostatic attraction.

QuestionID:264330160685
Option1ID:264330630072
Option2ID:264330630071
Option3ID:264330630074
Option4ID:264330630073
Status:NotAnswered
ChosenOption:--

Q.90 Some steps related to collection of municipal solid waste have been mentioned below.

- A. Collection by sweepers in small hand-driven carts.
- B. Dumping into masonry chambers constructed along roadsides.
- C. Collection in small containers in individual houses.
- D. Collection into municipal trucks.

What is the correct sequence of the conventional system of collection of municipal solid waste, as per Indian scenario from start to end?

- Ans
- 1. C-A-B-D
 - 2. C-B-A-D
 - 3. A-C-D-B
 - 4. A-D-B-C

QuestionID:26433095927
Option1ID:264330376479
Option2ID:264330376478
Option3ID:264330376477
Option4ID:264330376480
Status:NotAnswered
ChosenOption:--

Q.91 The law of flow of water through the soil was first studied by _____.

- Ans
- 1. Rankine
 - 2. Boussinesq
 - 3. Darcy
 - 4. Francis

QuestionID:26433096819
Option1ID:264330380016
Option2ID:264330380015
Option3ID:264330380014
Option4ID:264330380013
Status:Answered
ChosenOption:3

Q.92 Venturi meter is an application of Bernoulli's equation. Its basic principle also depends on the Bernoulli equation, which is _____.

- Ans
- 1. both velocity of moving fluid and pressure within fluid constant
 - 2. velocity of moving fluid increases and the pressure within the fluid decreases
 - 3. both velocity of moving fluid and pressure within fluid increases
 - 4. pressure within the fluid increases and velocity of moving fluid increase

QuestionID:26433091057
Option1ID:264330357639
Option2ID:264330357638
Option3ID:264330357640
Option4ID:264330357637
Status:Answered
ChosenOption:2

Q.93 Match the following types of canals with their types of alignment.

Type of Canal	Type of Alignment
A. Ridge canal	1. Aligned roughly at right angles to the contours
B. Contour canal	2. Aligned along the watershed
C. Side slope canal	3. Aligned nearly parallel to the contours

- Ans
- 1. A-1, B-3, C-2
 - 2. A-3, B-2, C-1
 - 3. A-1, B-2, C-3
 - 4. A-2, B-3, C-1

QuestionID:264330158567
Option1ID:264330621627
Option2ID:264330621628
Option3ID:264330621630
Option4ID:264330621629
Status:Answered
ChosenOption:4

Q.94 Due to the presence of _____, the cement derives the characteristic grey colour.

- Ans
- 1. gypsum
 - 2. magnesia
 - 3. silica
 - 4. iron oxide

QuestionID:264330157842
Option1ID:264330618730
Option2ID:264330618729
Option3ID:264330618727
Option4ID:264330618728
Status:Answered
ChosenOption:3

Q.95 Which of the following is defined as the area of a building measured at floor level? Ans

- 1. Floor area
- 2. Plinth area
- 3. Circulation area
- 4. Carpet area

QuestionID:264330159807
Option1ID:264330626577
Option2ID:264330626576
Option3ID:264330626575
Option4ID:264330626578
Status:Answered
ChosenOption:2

Q.96 In a aqueduct, natural drainage is _____ the canal.

- Ans
- 1. at the level of
 - 2. below
 - 3. above
 - 4. parallel to

QuestionID:26433096927
Option1ID:264330380447
Option2ID:264330380445
Option3ID:264330380446
Option4ID:264330380448
Status:Answered
ChosenOption:3

Q.97 Which of the following types of pumps can give discharge even at a high pressure? Ans

- 1. Mono-block pumps
- 2. Rotary pumps
- 3. Multistage pumps
- 4. Single-stage pumps

QuestionID:264330158971
Option1ID:264330623244
Option2ID:264330623245
Option3ID:264330623243
Option4ID:264330623246
Status:Answered
ChosenOption:3

Q.98 Which of the following statements regarding characteristics of contour lines is INCORRECT?

- Ans
- 1. Contour lines of different elevations cannot cross each other.
 - 2. Contour lines close to one another indicate a steep slope.
 - 3. Contour lines of different elevations cannot intersect.
 - 4. Contour lines of different elevations can unite to form one line only in the case of vertical cliff.

QuestionID:264330159321
Option1ID:264330624643
Option2ID:264330624646
Option3ID:264330624644
Option4ID:264330624645
Status:Answered
ChosenOption:3

Q.99 Which of the following statements is INCORRECT regarding the fineness of cement?

- Ans
- 1. The fineness of cement can be tested by determination of the specific surface of cement.
 - 2. The unit of the fineness of cement is cm^3/kg .
 - 3. Increase in the fineness of cement increases the drying shrinkage of concrete.
 - 4. The specific surface of cement can be determined by using an air permeability apparatus.

QuestionID:264330157680
Option1ID:264330618079
Option2ID:264330618081
Option3ID:264330618082
Option4ID:264330618080
Status:Answered
ChosenOption:2

Q.100 The roof of a room was considered as the BM. Inverted staff reading on this BM was 3.500 m. The staff reading of point P on the ground was 1.200 m. Find the RL of point P, if the RL of the bench mark is 100 m.

Ans 1. 102.3 m

2. 95.3 m

3. 97.7 m

4. 104.7 m

QuestionID:264330100673

Option1ID:264330395237

Option2ID:264330395239

Option3ID:264330395238

Option4ID:264330395240

Status:NotAnswered

ChosenOption:--

SSC JE 2023 Oct 11 Shift 1 Civil Question Paper with Answers

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ Jabalpur
Exam Date	11/10/2023
Exam Time	9:00 AM - 11:00 AM
Subject	Junior Engineer 2023 Civil Paper I

Section : General Intelligence and Reasoning

Q.1 Ram departs from his home at 5:00 a.m. and starts running towards the north for 50 km, then turns right and runs again for 50 km. He takes a right turn again and runs for 30 km. Lastly, he turns right and runs for 50 km. How far is he from his home?

- Ans
- 1. 50 km
 - 2. 30 km
 - 3. 40 km
 - 4. 20 km

Question ID : 26433097220

Option 1 ID : 264330381577

Option 2 ID : 264330381579

Option 3 ID : 264330381578

Option 4 ID : 264330381580

Status : Answered

Chosen Option : 4

Q.2 Seven friends M, N, O, P, Q, R and S, each has scored different marks in the first semester examination. Only two people scored more than Q. P scored more than Q but less than O. M scored more than R but less than S. Only 3 students scored more than S. N scored the least among all. The scores of how many students are between the scores of P and R?

- Ans
- 1. 2
 - 2. 4
 - 3. 1
 - 4. 3

Question ID : 264330144647

Option 1 ID : 264330566844

Option 2 ID : 264330566846

Option 3 ID : 264330566843

Option 4 ID : 264330566845

Status : Answered

Chosen Option : 4

Q.3 Select the pair that follows the same pattern as that followed by the given two sets of pairs.

Both pairs follow the same pattern.

GIK : TRP

NPR : MKI

Ans 1. DFH : WUS

2. VTR : PNL

3. NPQ : CEG

4. EGI : UWY

Question ID : 264330130717

Option 1 ID : 264330511979

Option 2 ID : 264330511982

Option 3 ID : 264330511981

Option 4 ID : 264330511980

Status : Answered

Chosen Option : 1

Q.4 In a certain code language, 'WALK' is written as '77' and 'DRIVE' is written as '102'. How will 'SWIM' be written in that language?

Ans 1. 69

2. 25

3. 54

4. 60

Question ID : 264330144585

Option 1 ID : 264330566596

Option 2 ID : 264330566595

Option 3 ID : 264330566598

Option 4 ID : 264330566597

Status : Not Answered

Chosen Option : --

Q.5 If '+' means '-', '-' means 'x', 'x' means '+', '+' means '+', then what will come in place of the question mark (?) in the following equation?

$$114 \div 85 \times 5 - 4 + 33 = ?$$

Ans 1. 161

2. 149

3. 136

4. 158

Question ID : 264330126062

Option 1 ID : 264330493923

Option 2 ID : 264330493920

Option 3 ID : 264330493921

Option 4 ID : 264330493922

Status : Answered

Chosen Option : 2

Q.6 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Forty
2. Fortify
3. Forum
4. Forte
5. Fortitude

Ans 1. 42513

2. 45231

3. 35421

4. 34521

Question ID : 264330132079

Option 1 ID : 264330517414

Option 2 ID : 264330517412

Option 3 ID : 264330517413

Option 4 ID : 264330517411

Status : Answered

Chosen Option : 1

Q.7 Which letter-cluster will replace the question mark (?) to complete the given series?

JPWL, MGAF, PXEZ, ?, VFMN

Ans 1. RPIT

2. ROIT

3. SOIT

4. SPIT

Question ID : 264330144631

Option 1 ID : 264330566779

Option 2 ID : 264330566781

Option 3 ID : 264330566782

Option 4 ID : 264330566780

Status : Answered

Chosen Option : 3

Q.8 In a certain code language, 'ALMOND' is coded as 4-48-52-60-56-16 and 'SHEEP' is coded as 76-32-20-20-64. How will 'CASHEW' be coded in the same language?

Ans 1. 30-12-74-24-12-92

2. 14-4-76-32-20-84

3. 12-4-76-32-20-92

4. 12-4-76-32-12-92

Question ID : 264330136377

Option 1 ID : 264330534275

Option 2 ID : 264330534278

Option 3 ID : 264330534276

Option 4 ID : 264330534277

Status : Answered

Chosen Option : 3

Q.9 Which of the following numbers will replace the question mark(?) in the given series?
73, 68, 70, 65, ?, 62, 64

- Ans 1. 67
 2. 69
 3. 63
 4. 71

Question ID : 26433080443
Option 1 ID : 264330315723
Option 2 ID : 264330315721
Option 3 ID : 264330315720
Option 4 ID : 264330315722
Status : Answered
Chosen Option : 1

Q.10 If '+' means '-', '-' means 'x', 'x' means '+', '+' means '+', what will come in place of the question mark?
 $50 - 6 \div 8 + 24 \times 6 = ?$

- Ans 1. 604
 2. 304
 3. 104
 4. 404

Question ID : 264330130211
Option 1 ID : 264330509956
Option 2 ID : 264330509958
Option 3 ID : 264330509957
Option 4 ID : 264330509955
Status : Answered
Chosen Option : 2

Q.11 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Clay : Pottery :: Sand : ?

- Ans 1. Glass
 2. Crystals
 3. Paper
 4. Shore

Question ID : 264330144593
Option 1 ID : 264330566627
Option 2 ID : 264330566629
Option 3 ID : 264330566628
Option 4 ID : 264330566630
Status : Answered
Chosen Option : 1

Q.12 Select the word-pair in which the two words are related in the same way as are the two words in the given pair.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Sweet Potato : Root

- Ans 1. Wheat : Pulse
 2. Pepper : Spice
 3. Milk : Protein
 4. Butter : Milk

Question ID : 264330117397
Option 1 ID : 264330461630
Option 2 ID : 264330461629
Option 3 ID : 264330461631
Option 4 ID : 264330461632
Status : Answered
Chosen Option : 2

Q.13 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All birds are cows.
Some cows are dogs.

Conclusions:
I. Some dogs are birds.
II. Some cows are birds.

- Ans 1. Neither conclusion I nor II follows
 2. Only conclusion II follows
 3. Only conclusion I follows
 4. Both conclusions I and II follow

Question ID : 264330144636
Option 1 ID : 264330566802
Option 2 ID : 264330566800
Option 3 ID : 264330566799
Option 4 ID : 264330566801
Status : Answered
Chosen Option : 2

Q.14 Select the option that indicates the correct arrangement of the given words in a logical and meaningful order.

1. Grasshopper
2. Whale
3. Beetle
4. Crocodile
5. Frog

- Ans 1. 3, 5, 4, 2, 1
 2. 3, 1, 5, 4, 2
 3. 2, 3, 5, 4, 1
 4. 4, 2, 5, 1, 3

Question ID : 26433074676
Option 1 ID : 264330292793
Option 2 ID : 264330292792
Option 3 ID : 264330292795
Option 4 ID : 264330292794
Status : Answered
Chosen Option : 2

Q.15 In the following statements A, B, C, D and E denotes +, -, x, ÷ and =, respectively. Which of the statement is correct?

- Ans 1. $8A6C5D15E14B4$
 2. $8A6C3D15E14B4$
 3. $8A6C5D15E24B4$
 4. $8A6C5D15B14E4$

Question ID : 264330129582

Option 1 ID : 264330507697

Option 2 ID : 264330507696

Option 3 ID : 264330507695

Option 4 ID : 264330507694

Status : Answered

Chosen Option : 1

Q.16 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



- Ans 1. $AIK34V9$
 2. $AIK34V9$
 3. $AIK34V9$
 4. $AIK34V9$

Question ID : 26433058087

Option 1 ID : 264330227334

Option 2 ID : 264330227333

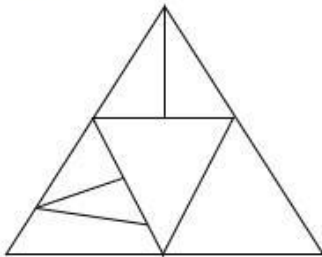
Option 3 ID : 264330227335

Option 4 ID : 264330227332

Status : Answered

Chosen Option : 3

Q.17 How many triangles are there in the given figure?



- Ans 1. 7
 2. 9
 3. 8
 4. 10

Question ID : 26433068137

Option 1 ID : 264330267063

Option 2 ID : 264330267061

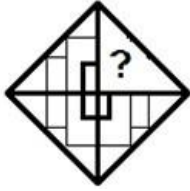
Option 3 ID : 264330267060

Option 4 ID : 264330267062

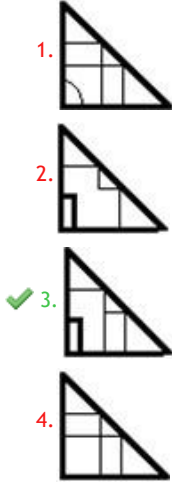
Status : Answered

Chosen Option : 4

Q.18 Select the figure from the options that can replace the question mark (?) and complete the given pattern.



Ans



Question ID : 26433074809

Option 1 ID : 264330293324

Option 2 ID : 264330293327

Option 3 ID : 264330293325

Option 4 ID : 264330293326

Status : Answered

Chosen Option : 3

Q.19 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Crumble
2. Character
3. Crevice
4. Crunchy
5. Cushion
6. Charlatan

- Ans
1. 6, 2, 3, 4, 1, 5
2. 2, 6, 1, 3, 4, 5
3. 2, 6, 3, 1, 4, 5
4. 6, 3, 2, 1, 4, 5

Question ID : 264330129471

Option 1 ID : 264330507252

Option 2 ID : 264330507251

Option 3 ID : 264330507250

Option 4 ID : 264330507253

Status : Answered

Chosen Option : 3

Q.20 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

G F @ ? 4 K S |
M
N

Ans

1. 2 K 4 ? @ F G
2. 2 K 4 ? @ F G
3. 2 K 4 ? @ F G
4. 2 K 4 ; @ F G

Question ID : 264330144786

Option 1 ID : 264330567400

Option 2 ID : 264330567402

Option 3 ID : 264330567399

Option 4 ID : 264330567401

Status : Answered

Chosen Option : 1

Q.21 In a certain code language, 'MADRAS' is written as '112' and 'JAMMU' is written as '82'. How will 'PUNJAB' be written in that language?

Ans

- ✓ 1. 104
- ✗ 2. 115
- ✗ 3. 109
- ✗ 4. 112

Question ID : 264330144550

Option 1 ID : 264330566458

Option 2 ID : 264330566455

Option 3 ID : 264330566456

Option 4 ID : 264330566457

Status : Not Answered

Chosen Option : --

Q.22 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.

et6ryQpup |
P
Q

Ans

✗ 1. b u q 0 γ ι θ t ε

✓ 2. q u q 0 γ ι θ t ε

✗ 3. q u q 0 γ ι θ t ε

✗ 4. q u q 0 γ ι θ f ε

Question ID : 264330144803

Option 1 ID : 264330567469

Option 2 ID : 264330567468

Option 3 ID : 264330567467

Option 4 ID : 264330567470

Status : Answered

Chosen Option : 2

Q.23 'R + S' means 'R is the mother of S',
'R * S' means 'R is the father of S',
'R - S' means 'R is the husband of S', and
'R \$ S' means 'R is the daughter of S'.
If E \$ F - G + H, how is E related to H?

Ans

✗ 1. Son

✓ 2. Sister

✗ 3. Daughter

✗ 4. Sister's daughter

Question ID : 264330131400

Option 1 ID : 264330514713

Option 2 ID : 264330514711

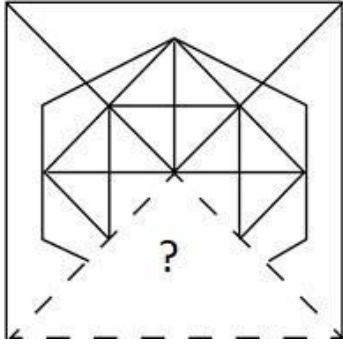
Option 3 ID : 264330514712

Option 4 ID : 264330514714

Status : Answered

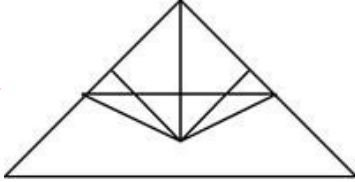
Chosen Option : 2

Q.24 Select the figure from the options that can replace the question mark (?) and complete the pattern.

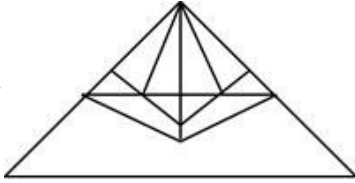


Ans

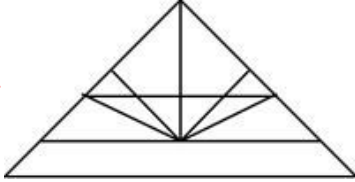
✗ 1.



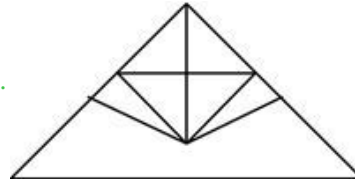
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433092787

Option 1 ID : 264330364438

Option 2 ID : 264330364439

Option 3 ID : 264330364440

Option 4 ID : 264330364437

Status : Answered

Chosen Option : 1

Q.25 Eight people are sitting in two parallel rows containing four people each in such a way that there is equal distance between adjacent persons.
In the first row, A, B, C and D are seated and all of them are facing the south.
In the second row, W, X, Y and Z are seated and all of them are facing the north.
Thus, each person faces another person from the other row.
The person facing Z is sitting third to the left of A. W is sitting second to the left of Z. B is the only neighbour of C and sits at extreme end. D is facing the one who is the immediate neighbour of Y and X.
Who amongst the following faces Z?

- Ans 1. B
 2. C
 3. A
 4. D

Question ID : 26433080716

Option 1 ID : 264330316800

Option 2 ID : 264330316799

Option 3 ID : 264330316797

Option 4 ID : 264330316798

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.26 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

WARD, WERD, ?, WORD, WURD

- Ans 1. WLRD
 2. WKRD
 3. WIRD
 4. WJRD

Question ID : 264330144520

Option 1 ID : 264330566338

Option 2 ID : 264330566337

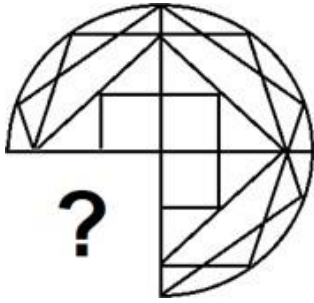
Option 3 ID : 264330566336

Option 4 ID : 264330566335

Status : Answered

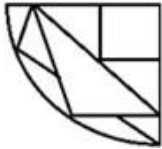
Chosen Option : 3

Q.27 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern.

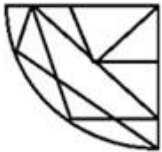


Ans

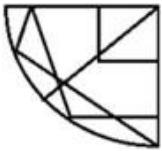
✗ 1.



✗ 2.



✗ 3.



✓ 4.



Question ID : 264330129659

Option 1 ID : 264330508002

Option 2 ID : 264330508004

Option 3 ID : 264330508005

Option 4 ID : 264330508003

Status : Answered

Chosen Option : 4

Q.28 Which of the following terms will replace the question mark (?) in the given series?
ABDE, FGIJ, KLNO, PQST, ?

Ans ✗ 1. UWWZ

✗ 2. VVXY

✓ 3. UVXY

✗ 4. VVYX

Question ID : 26433089477

Option 1 ID : 264330351409

Option 2 ID : 264330351410

Option 3 ID : 264330351412

Option 4 ID : 264330351411

Status : Answered

Chosen Option : 3

Q.29 A girl starts from her house and drives 10 km south. Then turns left and drives 20 km. She then takes a left and drives 20 km. Then, turning to her left and she drives 5 km. She takes a final left turn, drives 10 km and stops at her final destination. How far and towards which direction should she drive in order to reach her home?

- Ans
- 1. 15 km, west
 - 2. 15 km, north
 - 3. 15 km, east
 - 4. 15 km, south

Question ID : 264330130194
Option 1 ID : 264330509887
Option 2 ID : 264330509889
Option 3 ID : 264330509888
Option 4 ID : 264330509890
Status : Answered
Chosen Option : 1

Q.30 Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.
26 : 375 :: 41 : 600 :: 53 : ?

- Ans
- 1. 790
 - 2. 785
 - 3. 780
 - 4. 765

Question ID : 26433078882
Option 1 ID : 264330309543
Option 2 ID : 264330309542
Option 3 ID : 264330309541
Option 4 ID : 264330309540
Status : Answered
Chosen Option : 3

Q.31 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding /subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(6, 5, 25)

(8, 3, 37)

- Ans
- 1. (2, 6, 45)
 - 2. (6, 4, 75)
 - 3. (9, 1, 44)
 - 4. (8, 7, 32)

Question ID : 264330144445
Option 1 ID : 264330566038
Option 2 ID : 264330566037
Option 3 ID : 264330566036
Option 4 ID : 264330566035
Status : Not Answered
Chosen Option : --

Q.32 Select the number from among the given options that can replace the question mark (?) in the following series.
2, 3, 6, 18, ?, 1944

Ans 1. 118

2. 108

3. 126

4. 112

Question ID : 26433092703

Option 1 ID : 264330364101

Option 2 ID : 264330364103

Option 3 ID : 264330364102

Option 4 ID : 264330364104

Status : Answered

Chosen Option : 2

Q.33 In a certain code language, "KTG" is written as "38" and "MAY" is written as "39". How will "DBC" be written in that language?

Ans 1. 11

2. 12

3. 9

4. 8

Question ID : 264330130327

Option 1 ID : 264330510419

Option 2 ID : 264330510421

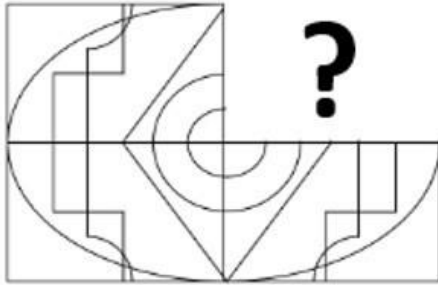
Option 3 ID : 264330510420

Option 4 ID : 264330510422

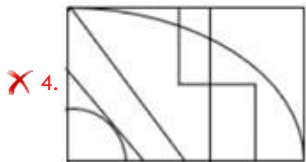
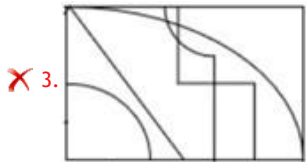
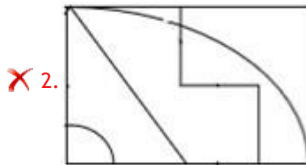
Status : Answered

Chosen Option : 3

Q.34 Select the figure from the options that can replace the question mark (?) and complete the pattern.



Ans



Question ID : 26433068400

Option 1 ID : 264330268114

Option 2 ID : 264330268115

Option 3 ID : 264330268113

Option 4 ID : 264330268112

Status : Answered

Chosen Option : 1

Q.35 If A denotes '+', B denotes '×', C denotes '-', and D denotes '÷', then what will come in place of '?' in the following equation?
 $(81 \div 9) \times 3 + 3 = 3 \times B ?$

Ans ✗ 1. 20

✓ 2. 10

✗ 3. 30

✗ 4. 15

Question ID : 26433067677

Option 1 ID : 264330265221

Option 2 ID : 264330265223

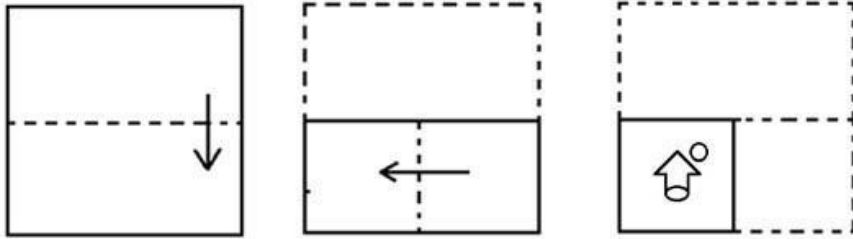
Option 3 ID : 264330265222

Option 4 ID : 264330265220

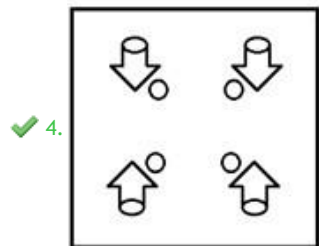
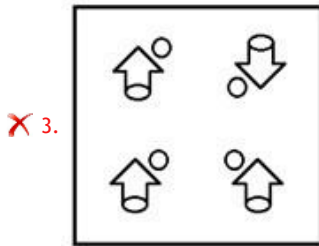
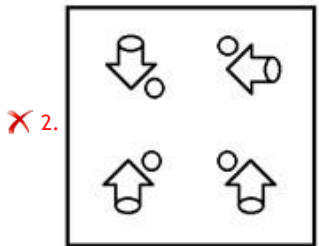
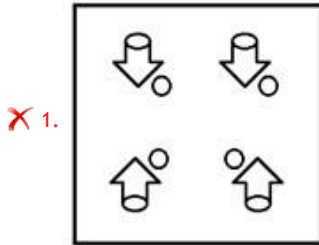
Status : Answered

Chosen Option : 2

Q.36 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown below. Choose a figure which would most closely resemble the unfolded form of the paper.



Ans



Question ID : 264330103211

Option 1 ID : 264330405149

Option 2 ID : 264330405152

Option 3 ID : 264330405150

Option 4 ID : 264330405151

Status : Answered

Chosen Option : 4

Q.37 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Frighten
2. Filigree
3. Festive
4. Familiar
5. Filibuster
6. Freight

Ans 1. 4, 5, 3, 2, 1, 6

2. 4, 3, 5, 2, 6, 1

3. 4, 3, 2, 5, 6, 1

4. 4, 3, 5, 2, 1, 6

Question ID : 264330129468

Option 1 ID : 264330507241

Option 2 ID : 264330507240

Option 3 ID : 264330507239

Option 4 ID : 264330507238

Status : Answered

Chosen Option : 2

Q.38 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

BOMP, DPOQ, ?, HRSS,

Ans 1. FQQR

2. FQRR

3. FQQS

4. FPQR

Question ID : 264330144522

Option 1 ID : 264330566346

Option 2 ID : 264330566344

Option 3 ID : 264330566345

Option 4 ID : 264330566343

Status : Answered

Chosen Option : 1

Q.39 Select the option that is related to the sixth letter-cluster in the same way as the first letter-cluster is related to the second letter-cluster and the third letter-cluster is related to the fourth letter-cluster.

JOS : GMR :: YHL : VFK :: ? : PMD

Ans 1. TPE

2. SOF

3. SOE

4. TSE

Question ID : 264330144563

Option 1 ID : 264330566508

Option 2 ID : 264330566509

Option 3 ID : 264330566510

Option 4 ID : 264330566507

Status : Answered

Chosen Option : 3

Q.40 एक कॉलेज के वाद-ववाद तयों गता म, छह छाा - स वता, क वता, न मता, द या, पया और रया को 2 बराबर ट म म बांटे ा गया है। जनके बीच तयों गता होनी है। येक ट म म बराबर सद यह, और दोन ट म दोपं य म एक- सरें के आमने-सामने बैठ ह। पया कसी भी पं के सरें पर नह बैठ है। क वता, रया के ठ क बगल म बैठ है। द या, रया के बा ओर सरें ान पर बैठ है। पया के ठ क बगल म बैठ न मता, द या के वकणतः सामने बैठ है। न न ल खत म से कौन एक- सरें के वकणतः सामने बैठ ह?

- Ans
- 1. स वता और पया
 - 2. द या और पया
 - 3. पया और क वता
 - 4. रया और स वता

Question ID : 26433085701
Option 1 ID : 264330336505
Option 2 ID : 264330336507
Option 3 ID : 264330336508
Option 4 ID : 264330336506

Status : Not Answered

Chosen Option : --

Q.41 Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.

Statements:

No pumpkin is a guava.

No guava is a pea.

Some peas are potatoes.

Conclusions:

(I) Some pumpkins are potatoes.

(II) Some peas are pumpkins.

(III) Some pumpkins are not potatoes.

- Ans
- 1. Either conclusion I or conclusion III follows
 - 2. Only conclusion I follows
 - 3. Only conclusion II follows
 - 4. None of the conclusions follow

Question ID : 264330144542
Option 1 ID : 264330566425
Option 2 ID : 264330566423
Option 3 ID : 264330566424
Option 4 ID : 264330566426

Status : Answered

Chosen Option : 1

Q.42 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
12 : 137 :: 8 : ? :: 5 : 18

- Ans 1. 57
 2. 49
 3. 43
 4. 61

Question ID : 264330126046
Option 1 ID : 264330493858
Option 2 ID : 264330493857
Option 3 ID : 264330493856
Option 4 ID : 264330493859
Status : Answered
Chosen Option : 1

Q.43 Which of the following numbers will replace the question mark (?) in the given series?
573, 562, 549, 532, 513, 490, ?, 430

- Ans 1. 441
 2. 461
 3. 431
 4. 451

Question ID : 26433096014
Option 1 ID : 264330376827
Option 2 ID : 264330376825
Option 3 ID : 264330376828
Option 4 ID : 264330376826
Status : Answered
Chosen Option : 2

Q.44 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Robbers : Gang :: Players : ?

- Ans 1. Group
 2. Field
 3. Team
 4. Game

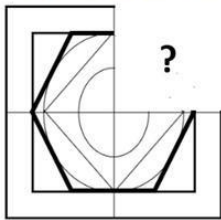
Question ID : 264330144535
Option 1 ID : 264330566397
Option 2 ID : 264330566398
Option 3 ID : 264330566396
Option 4 ID : 264330566395
Status : Answered
Chosen Option : 3

Q.45 A # B means 'A is the sister of B'
 A @ B means 'A is the brother of B'
 A & B means 'A is the wife of B'
 A % B means 'A is the daughter of B'
 If R # P @ Q % Z & X, then how is P related to X?

- Ans 1. Son
 2. Brother
 3. Sister
 4. Father

Question ID : 26433065962
 Option 1 ID : 264330258392
 Option 2 ID : 264330258395
 Option 3 ID : 264330258393
 Option 4 ID : 264330258394
 Status : Answered
 Chosen Option : 1

Q.46 Select the option figure that will replace the question mark (?) in the given figure to complete the pattern.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068858
 Option 1 ID : 264330269946
 Option 2 ID : 264330269945
 Option 3 ID : 264330269947
 Option 4 ID : 264330269944
 Status : Answered
 Chosen Option : 2

Q.47 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Attraction : Repulsion :: Vertical : ?

- Ans 1. Line
 2. Horizontal
 3. Diagonal
 4. Circle

Question ID : 26433076681
Option 1 ID : 264330300788
Option 2 ID : 264330300791
Option 3 ID : 264330300790
Option 4 ID : 264330300789
Status : Answered
Chosen Option : 2

Q.48 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 -Operations on 13 such as adding/subtraction/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(9, 162, 6)

(12, 72, 2)

- Ans 1. (21, 189, 3)
 2. (13, 126, 14)
 3. (4, 94, 5)
 4. (19, 562, 8)

Question ID : 264330144453
Option 1 ID : 264330566070
Option 2 ID : 264330566068
Option 3 ID : 264330566067
Option 4 ID : 264330566069
Status : Not Answered
Chosen Option : --

Q.49 Select the option that represents the letters that, when placed from left to right in the blanks below, will complete the letter series.

_ J H H _ H H _ H H J _

- Ans 1. H J H J
 2. H J H H
 3. H J J H
 4. H H J J

Question ID : 264330144615
Option 1 ID : 264330566715
Option 2 ID : 264330566718
Option 3 ID : 264330566717
Option 4 ID : 264330566716
Status : Answered
Chosen Option : 3

Q.50 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
21 : 152 :: 19 : ? :: 11 : 82

- Ans 1. 182
 2. 128
 3. 183
 4. 138

Question ID : 26433078940
Option 1 ID : 264330309775
Option 2 ID : 264330309774
Option 3 ID : 264330309772
Option 4 ID : 264330309773
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 भा आ के का संबंध म् यतः
कस घराने से है? Ans 1. कराना
घराना

2. भडी बाजार घराना
 3. आगरा घराना
 4. वा लयर घराना

Question ID : 26433074867
Option 1 ID : 264330293556
Option 2 ID : 264330293557
Option 3 ID : 264330293559
Option 4 ID : 264330293558
Status : Marked For Review

Chosen Option : 4

Q.2 Under which Amendment Act has the electorate been widened by lowering the age to 18 years?

- Ans 1. 76th
 2. 42nd
 3. 61st
 4. 72nd

Question ID : 26433054890
Option 1 ID : 264330214544
Option 2 ID : 264330214547
Option 3 ID : 264330214546
Option 4 ID : 264330214545
Status : Answered
Chosen Option : 3

Q.3 Where was the 44th Chess Olympiad held?

- Ans 1. Chennai
 2. Moscow
 3. London
 4. Bengaluru

Question ID : 264330119252
Option 1 ID : 264330467297
Option 2 ID : 264330467296
Option 3 ID : 264330467295
Option 4 ID : 264330467298
Status : Marked For Review
Chosen Option : 1

Q.4 What does air drainage do in cold climate?

- Ans 1. It keeps dust particles elevated.
 2. It protects plants from frost damages.
 3. It keeps the soil warm.
 4. It filters out better quality air.

Question ID : 264330137312
Option 1 ID : 264330537877
Option 2 ID : 264330537876
Option 3 ID : 264330537875
Option 4 ID : 264330537878
Status : Marked For Review
Chosen Option : 2

Q.5 Which of the following is a mathematical expression of Dalton's partial pressure law?
(Where P = Pressure, T = Temperature, V = Volume, n = number of moles)

- Ans 1. $p_{Total} = p_1 + p_2 + p_3 + \text{_____}$ (at constant T, P)
 2. $p_{Total} = p_1 + p_2 + p_3 + \text{_____}$ (at constant T, n)
 3. $p_{Total} = p_1 + p_2 + p_3 + \text{_____}$ (at constant V, P)
 4. $p_{Total} = p_1 + p_2 + p_3 + \text{_____}$ (at constant T, V)

Question ID : 264330131693
Option 1 ID : 264330515872
Option 2 ID : 264330515873
Option 3 ID : 264330515871
Option 4 ID : 264330515874
Status : Answered
Chosen Option : 4

Q.6 Who decided to go ahead with his plans of invasion of Afghanistan resulting in the first Anglo-Afghan War?

- Ans 1. Lord Ellenborough
 2. Lord Dalhousie
 3. Lord Auckland
 4. Lord Lytton

Question ID : 264330109042
Option 1 ID : 264330428446
Option 2 ID : 264330428448
Option 3 ID : 264330428445
Option 4 ID : 264330428447
Status : Not Answered
Chosen Option : --

Q.7 Which of the following is a non-benzenoid compound?

Ans 1. Naphthalene

2. Troponone

3. Benzene

4. Aniline

Question ID : 264330131669

Option 1 ID : 264330515778

Option 2 ID : 264330515776

Option 3 ID : 264330515777

Option 4 ID : 264330515775

Status : Answered

Chosen Option : 2

Q.8 Who accidentally discovered the synthesis of ether in 1850, by reacting alcohols with alkyl iodides in the presence of sulphuric acid?

Ans 1. Leopold Gmelin

2. Carl Wilhelm Scheele

3. Jabir Ibn Hayyan

4. Alexander William Williamson

Question ID : 264330141683

Option 1 ID : 264330555052

Option 2 ID : 264330555054

Option 3 ID : 264330555051

Option 4 ID : 264330555053

Status : Not Answered

Chosen Option : --

Q.9 How many shrines exist in the Panchayatana style of architecture?

Ans 1. 5

2. 3

3. 9

4. 7

Question ID : 26433072654

Option 1 ID : 264330284877

Option 2 ID : 264330284876

Option 3 ID : 264330284879

Option 4 ID : 264330284878

Status : Not Answered

Chosen Option : --

Q.10 In 1910, who applied the newly developed method of radioactive dating to minerals in the first attempt to quantitatively estimate the age of the Earth?

Ans 1. Friedrich Mohs

2. Clair C Patterson

3. Arthur Holmes

4. Alfred Wegener

Question ID : 264330141742

Option 1 ID : 264330555287

Option 2 ID : 264330555289

Option 3 ID : 264330555288

Option 4 ID : 264330555290

Status : Not Answered

Chosen Option : --

Q.11 According to the 2011 census, Daman and Diu has the lowest sex ratio among all union territories of India with only _____ females per 1000 males.

Ans 1. 818

2. 618

3. 777

4. 534

Question ID : 264330111349

Option 1 ID : 264330437481

Option 2 ID : 264330437484

Option 3 ID : 264330437482

Option 4 ID : 264330437483

Status : Answered

Chosen Option : 1

Q.12 As per Amendment of article 51A clause (k) said, "who is a parent or guardian to provide opportunities for education to his child or, as the case may be, ward between the age of _____ years."

Ans 1. 6 to 14 years

2. 1 to 15 years

3. 5 to 15 years

4. 7 to 18 years

Question ID : 264330118532

Option 1 ID : 264330465531

Option 2 ID : 264330465529

Option 3 ID : 264330465530

Option 4 ID : 264330465532

Status : Answered

Chosen Option : 1

Q.13 Which of the following measures of money supply is considered least liquid?

Ans 1. M1

2. M4

3. M3

4. M2

Question ID : 26433092380

Option 1 ID : 264330362809

Option 2 ID : 264330362812

Option 3 ID : 264330362811

Option 4 ID : 264330362810

Status : Not Answered

Chosen Option : --

Q.14 Which of the following is the riverine port in India that has also been a witness to India's struggle for independence, World Wars I and II and socio-cultural changes taking place in the country?

- Ans
- 1. Jawaharlal Nehru Port
 - 2. Paradip Port
 - 3. Mundra Port
 - 4. Syama Prasad Mookerjee Trust

Question ID : 264330130580
Option 1 ID : 264330511434
Option 2 ID : 264330511433
Option 3 ID : 264330511431
Option 4 ID : 264330511432
Status : Not Answered
Chosen Option : --

Q.15 The weather in India, during winter months, is impacted by the distribution of surface pressure from _____.

- Ans
- 1. central and western Asia
 - 2. central and southern Asia
 - 3. western and eastern Asia
 - 4. central and northern Asia

Question ID : 264330145259
Option 1 ID : 264330569291
Option 2 ID : 264330569294
Option 3 ID : 264330569293
Option 4 ID : 264330569292
Status : Answered
Chosen Option : 4

Q.16 What is the rate of the heating and cooling of the oceanic water compared to land?

- Ans
- 1. Slower
 - 2. Similar
 - 3. Faster
 - 4. Moderate

Question ID : 264330113362
Option 1 ID : 264330445534
Option 2 ID : 264330445536
Option 3 ID : 264330445533
Option 4 ID : 264330445535
Status : Answered
Chosen Option : 1

Q.17 _____ built the town of Thanjavur and a temple for goddess Nishumbhasudini there.

- Ans
- 1. Rajendra I
 - 2. Virarajendra Chola
 - 3. Athirajendra Chola
 - 4. Vijayalaya

Question ID : 26433089137
Option 1 ID : 264330350066
Option 2 ID : 264330350067
Option 3 ID : 264330350068
Option 4 ID : 264330350065
Status : Marked For Review
Chosen Option : 1

Q.18 Who among the following mentioned that 'Collective Responsibility can be achieved only through the instrumentality of the Prime Minister'?

- Ans 1. Dr BR Ambedkar
 2. C Rajagopalachari
 3. Lal Bahadur Shastri
 4. Jawaharlal Nehru

Question ID : 264330120162
Option 1 ID : 264330470903
Option 2 ID : 264330470905
Option 3 ID : 264330470906
Option 4 ID : 264330470904
Status : Not Answered
Chosen Option : --

Q.19 Who among the following was conferred a Lifetime Achievement Honour in the year 2023 by the India-UK Achievers Honours in London for his contribution to economic and political life?

- Ans 1. Urjit Patel
 2. Raghuram Rajan
 3. Manmohan Singh
 4. Narendra Modi

Question ID : 264330137294
Option 1 ID : 264330537806
Option 2 ID : 264330537805
Option 3 ID : 264330537804
Option 4 ID : 264330537803
Status : Answered
Chosen Option : 3

Q.20 Osmosis is a diffusion movement of _____ .

- Ans 1. sugar
 2. air
 3. alloys
 4. water

Question ID : 264330113335
Option 1 ID : 264330445425
Option 2 ID : 264330445427
Option 3 ID : 264330445428
Option 4 ID : 264330445426
Status : Answered
Chosen Option : 2

Q.21 Who among the following was appointed as the new Economic Affairs Secretary in April 2021?

- Ans 1. Anantha Nageswaran
 2. Ajay Seth
 3. Chintan Vaishnav
 4. Chetan Vaidya

Question ID : 26433092443

Option 1 ID : 264330363064

Option 2 ID : 264330363062

Option 3 ID : 264330363061

Option 4 ID : 264330363063

Status : Answered

Chosen Option : 1

Q.22 Which of the following amendments made the Fundamental Duty of parents to provide education to their children between the age of 6 and 14 years?

- Ans 1. 85th Amendment Act, 2002
 2. 83rd Amendment Act, 2000
 3. 86th Amendment Act, 2002
 4. 84th Amendment Act, 2001

Question ID : 264330112764

Option 1 ID : 264330443143

Option 2 ID : 264330443141

Option 3 ID : 264330443144

Option 4 ID : 264330443142

Status : Answered

Chosen Option : 3

Q.23 Which of the following programmes was launched on 15 August 1983 with an objective to provide guarantee of employment to at least one member of the landless households for about 100 days in a year?

- Ans 1. Training to Rural Youth for Self Employment (TRYSEM)
 2. Rural-Landless Employment Guarantee Programme (RLEGP)
 3. Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)
 4. Jawahar Rozgar Yojana (JRY)

Question ID : 264330119826

Option 1 ID : 264330469582

Option 2 ID : 264330469580

Option 3 ID : 264330469579

Option 4 ID : 264330469581

Status : Answered

Chosen Option : 2

Q.24 How many children in total were conferred the Pradhan Mantri Rashtriya Bal Puraskar, 2023 by the President of India, Droupadi Murmu on 23 January 2023?

- Ans
- 1. 13
 - 2. 12
 - 3. 10
 - 4. 11

Question ID : 264330132577
Option 1 ID : 264330519406
Option 2 ID : 264330519405
Option 3 ID : 264330519403
Option 4 ID : 264330519404
Status : Answered
Chosen Option : 2

Q.25 Which is the most common type of budding yeast, capable of fermenting sugar into carbon dioxide and alcohol and commonly used in baking and brewing?

- Ans
- 1. *Saccharomyces boulardii*
 - 2. *Saccharomyces cerevisiae*
 - 3. *Schizosaccharomyces pombe*
 - 4. *Candida albicans*

Question ID : 264330144345
Option 1 ID : 264330565641
Option 2 ID : 264330565642
Option 3 ID : 264330565640
Option 4 ID : 264330565639
Status : Not Answered
Chosen Option : --

Q.26 Which of the following is a capital goods industry?

- Ans
- 1. Manufacturing of tools
 - 2. Manufacturing of plants and machineries
 - 3. Manufacturing of television
 - 4. Manufacturing of dyes

Question ID : 264330144396
Option 1 ID : 264330565841
Option 2 ID : 264330565839
Option 3 ID : 264330565842
Option 4 ID : 264330565840
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.27 Select the correct combination of Indian classical dance and their respective dancer.

- Ans
- 1. Kelucharan Mohapatra - Mohiniyattam
 - 2. Anita Ratnam - Bharatanatyam
 - 3. Pallavi Krishnan - Manipuri
 - 4. Sharodi Saikia - Kathakali

Question ID : 264330130518
Option 1 ID : 264330511185
Option 2 ID : 264330511184
Option 3 ID : 264330511186
Option 4 ID : 264330511183
Status : Not Answered
Chosen Option : --

Q.28 Which of the following developed India's first gender-neutral Human Papillomavirus (HPV) vaccine GARDASIL-9, in September 2021?

- Ans 1. MSD Pharmaceuticals Pvt Ltd
 2. Sun Pharmaceutical Industries Limited
 3. Cipla Limited
 4. Cadila Healthcare Limited

Question ID : 26433082799

Option 1 ID : 264330325030

Option 2 ID : 264330325029

Option 3 ID : 264330325031

Option 4 ID : 264330325032

Status : Answered

Chosen Option : 3

Q.29 Match the column-A with column-B.

Column-A (Elements)

- a. Hydrogen
b. Helium
c. Beryllium
d. Boron

Column-B (Group in Periodic Table)

- i. Group-13
ii. Group-2
iii. Group-1
iv. Group-18

- Ans 1. a-iv, b-iii, c-ii, d-i
 2. a-iii, b-iv, c-ii, d-i
 3. a-i, b-ii, c-iii, d-iv
 4. a-i, b-iii, c-ii, d-iv

Question ID : 264330131784

Option 1 ID : 264330516236

Option 2 ID : 264330516238

Option 3 ID : 264330516237

Option 4 ID : 264330516235

Status : Answered

Chosen Option : 2

Q.30 According to the Census 2011, arrange the following states/union territories on the basis of literacy rates, in ascending order.

- A) Mizoram
B) Lakshadweep
C) Kerala

- Ans 1. (B), (A), (C)
 2. (A), (C), (B)
 3. (C), (B), (A)
 4. (A), (B), (C)

Question ID : 264330157095

Option 1 ID : 264330615751

Option 2 ID : 264330615752

Option 3 ID : 264330615754

Option 4 ID : 264330615753

Status : Answered

Chosen Option : 3

Q.31 When replying to or forwarding an email, what should you check before sending to ensure accuracy?

- Ans
- 1. The email font style
 - 2. The email sender's name
 - 3. The email attachment
 - 4. The email subject line

Question ID : 264330168576
Option 1 ID : 264330661118
Option 2 ID : 264330661116
Option 3 ID : 264330661117
Option 4 ID : 264330661115
Status : Answered
Chosen Option : 1

Q.32 Prior to the 1991 Census of India, the concept of literacy was defined as essentially illiterate children below the age of ____ years.

- Ans
- 1. 6
 - 2. 5
 - 3. 7
 - 4. 8

Question ID : 264330117812
Option 1 ID : 264330463066
Option 2 ID : 264330463064
Option 3 ID : 264330463065
Option 4 ID : 264330463063
Status : Not Answered
Chosen Option : --

Q.33 Select the INCORRECT statement about HDL.

- Ans
- 1. It absorbs cholesterol in the blood and carries it back to the liver.
 - 2. It is considered as good cholesterol.
 - 3. High levels of HDL cholesterol raise the risk for heart diseases and stroke.
 - 4. 'HDL' stands for High-Density Lipoprotein.

Question ID : 264330112839
Option 1 ID : 264330443444
Option 2 ID : 264330443442
Option 3 ID : 264330443443
Option 4 ID : 264330443441
Status : Marked For Review
Chosen Option : 4

Q.34 The parliamentary elections, Presidential and Vice Presidential elections and the office of the Election Commission come under which list of the Constitution of India?

- Ans
- 1. Residual List
 - 2. Concurrent list
 - 3. Union list
 - 4. State list

Question ID : 264330130487
Option 1 ID : 264330511062
Option 2 ID : 264330511061
Option 3 ID : 264330511060
Option 4 ID : 264330511059
Status : Answered
Chosen Option : 3

Q.35 In November 2022, who among the following was appointed as the brand ambassador of Uttarakhand government?

- Ans
- 1. Jubin Nautiyal
 - 2. Abhinav Bindra
 - 3. Prasoos Joshi
 - 4. Rishabh Pant

Question ID : 264330156993
Option 1 ID : 264330615349
Option 2 ID : 264330615350
Option 3 ID : 264330615348
Option 4 ID : 264330615347
Status : Answered
Chosen Option : 4

Q.36 Which of the following Magadha Emperors annexed Anga into his Empire?

- Ans
- 1. Ajatashatru
 - 2. Bimbisara
 - 3. Udayin
 - 4. Mahapadma Nanda

Question ID : 264330112127
Option 1 ID : 264330440594
Option 2 ID : 264330440593
Option 3 ID : 264330440595
Option 4 ID : 264330440596
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.37 What does the 'Print Range' option allow you to specify when printing slides in PowerPoint?

- Ans
- 1. The order of the slides to be printed
 - 2. The orientation of the slides to be printed
 - 3. The number of copies to be printed
 - 4. The range of slides to be printed

Question ID : 264330168591
Option 1 ID : 264330661176
Option 2 ID : 264330661178
Option 3 ID : 264330661175
Option 4 ID : 264330661177
Status : Answered
Chosen Option : 4

Q.38 Perennial snow is a characteristic of the cold climate group which is denoted as ____ letter code according to the Köppen classification of climate types.

- Ans
- 1. EF
 - 2. Aw
 - 3. BSk
 - 4. Cfb

Question ID : 264330113496
Option 1 ID : 264330446069
Option 2 ID : 264330446072
Option 3 ID : 264330446070
Option 4 ID : 264330446071
Status : Answered
Chosen Option : 2

Q.39 Which of the following crops is an example of a Rabi crop?

- Ans 1. Maize
 2. Rice
 3. Groundnut
 4. Mustard

Question ID : 264330116451
Option 1 ID : 264330457892
Option 2 ID : 264330457890
Option 3 ID : 264330457889
Option 4 ID : 264330457891
Status : Answered
Chosen Option : 1

Q.40 The Abhinandan Saroja National Award 2021 was conferred on which of the following dancers?

- Ans 1. Yamini Reddy
 2. Aparna Satheesan
 3. Rama Vaidyanathan
 4. Surupa Ganguly

Question ID : 26433071506
Option 1 ID : 264330280451
Option 2 ID : 264330280449
Option 3 ID : 264330280448
Option 4 ID : 264330280450
Status : Not Answered
Chosen Option : --

Q.41 Which of the following is a dynamic function of money?

- Ans 1. Measure of value
 2. Standard of deferred payments
 3. Basis of credit and liquidity
 4. Medium of exchange

Question ID : 264330144407
Option 1 ID : 264330565885
Option 2 ID : 264330565886
Option 3 ID : 264330565883
Option 4 ID : 264330565884
Status : Answered
Chosen Option : 1

Q.42 The 7th Commonwealth youth games will be held in:

- Ans 1. 2026
 2. 2023
 3. 2028
 4. 2022

Question ID : 264330109712
Option 1 ID : 264330431127
Option 2 ID : 264330431126
Option 3 ID : 264330431128
Option 4 ID : 264330431125
Status : Answered
Chosen Option : 1

Q.43 Match the animals with the forests in which they are found.

- | Forests | Animals |
|----------------------------|--------------|
| 1. Montane forests | a. Camel |
| 2. Thorn forest and scrubs | b. Yak |
| 3. Mangrove Forests | c. Crocodile |

- Ans 1. 1-b, 2-a, 3-c
 2. 1-c, 2-a, 3-b
 3. 1-a, 2-b, 3-c
 4. 1-b, 2-c, 3-a

Question ID : 264330132724
Option 1 ID : 264330519992
Option 2 ID : 264330519994
Option 3 ID : 264330519991
Option 4 ID : 264330519993
Status : Answered
Chosen Option : 1

Q.44 Which of the following is a genetically modified plant?

- Ans 1. Bt cotton
 2. Native potato
 3. Sugarcane
 4. Wild banana

Question ID : 264330109937
Option 1 ID : 264330432025
Option 2 ID : 264330432027
Option 3 ID : 264330432026
Option 4 ID : 264330432028
Status : Answered
Chosen Option : 3

Q.45 As per Finance Bill 2023 receipts arising from life insurance policies issued on or after 1 April 2023 shall be considered as income from other sources if the premium paid exceeds _____ each year.

- Ans 1. ₹2,50,000
 2. ₹10,00,000
 3. ₹15,00,000
 4. ₹5,00,000

Question ID : 264330156936
Option 1 ID : 264330615122
Option 2 ID : 264330615120
Option 3 ID : 264330615121
Option 4 ID : 264330615119
Status : Answered
Chosen Option : 1

Q.46 The interspecies interaction that has a favourable influence on the participating species' per capita reproduction and/or survivability is called:

- Ans
- 1. mutualism
 - 2. symbiosis
 - 3. adaptation
 - 4. parasitism

Question ID : 264330109930
Option 1 ID : 264330431998
Option 2 ID : 264330431999
Option 3 ID : 264330432000
Option 4 ID : 264330431997
Status : Not Answered
Chosen Option : --

Q.47 Match the following columns.

Column-A (Enzyme)

- i. Ptyalin
- ii. Pepsin
- iii. Alkaline phosphatase
- iv. Maltase

Column-B (Secreted from)

- a. Small intestine
- b. Salivary glands
- c. Stomach
- d. Liver

- Ans
- 1. i-a, ii-b, iii-c, iv-d
 - 2. i-b, ii-c, iii-d, iv-a
 - 3. i-a, ii-c, iii-b, iv-d
 - 4. i-d, ii-c, iii-b, iv-a

Question ID : 264330119748
Option 1 ID : 264330469267
Option 2 ID : 264330469269
Option 3 ID : 264330469268
Option 4 ID : 264330469270
Status : Answered
Chosen Option : 2

Q.48 The centralisation of the administration of India took place under which Act?

- Ans
- 1. Charter Act of 1853
 - 2. Charter Act of 1813
 - 3. Charter Act of 1793
 - 4. Charter Act of 1833

Question ID : 264330112158
Option 1 ID : 264330440720
Option 2 ID : 264330440718
Option 3 ID : 264330440717
Option 4 ID : 264330440719
Status : Not Answered
Chosen Option : --

Q.49 Kongampattu AV Murugaiyan, was conferred the Padma Shri Award in 2022 for his relentless pursuit in playing the:

- Ans
- 1. kinnera
 - 2. violin
 - 3. bulbultara
 - 4. thavil

Question ID : 26433064637
Option 1 ID : 264330253140
Option 2 ID : 264330253142
Option 3 ID : 264330253143
Option 4 ID : 264330253141

Status : Answered

Chosen Option : 4

Q.50 Syyed Ahmed Barelvi was the founder of which Muslim Reform Movement?

- Ans
- 1. Ahmediya movement
 - 2. Aligarh movement
 - 3. Deoband movement
 - 4. Wahabi movement

Question ID : 264330109059
Option 1 ID : 264330428516
Option 2 ID : 264330428513
Option 3 ID : 264330428515
Option 4 ID : 264330428514

Status : Answered

Chosen Option : 1

Section : General Engineering Civil and Structural

Q.1 Punching shear may occur in loose sand with density less than_____.

- Ans
- 1. 65%
 - 2. 45%
 - 3. 35%
 - 4. 55%

Question ID : 26433096809
Option 1 ID : 264330379973
Option 2 ID : 264330379975
Option 3 ID : 264330379976
Option 4 ID : 264330379974

Status : Marked For Review

Chosen Option : 3

Proper experimental knowledge about the porosity and water absorption capacity of a coarse aggregate is required as it affects the durability of concrete because of:

- I. Freezing and thawing
- II. Reaction with chemically reactive fluids
- III. Increasing the workability of concrete

- Ans 1. (i), (ii), and (iii)
 2. Both (i) and (ii)
 3. Only (ii)
 4. Only (i)

Question ID : 264330100157
Option 1 ID : 264330393204
Option 2 ID : 264330393203
Option 3 ID : 264330393202
Option 4 ID : 264330393201
Status : Answered
Chosen Option : 1

Q.3 If the pipes are connected in parallel, the total loss of head is:

- Ans 1. equal to the sum of the squares of head losses in each pipe
 2. equal to the reciprocal of the sum of head losses in each pipe
 3. equal to the sum of head losses in each pipe
 4. the same in each pipe

Question ID : 264330158938
Option 1 ID : 264330623113
Option 2 ID : 264330623114
Option 3 ID : 264330623111
Option 4 ID : 264330623112
Status : Answered
Chosen Option : 4

Q.4 As per Indian Standard code (IS-456), what should be the minimum clear cover provided during the design of a water tank during moderate exposure conditions?

- Ans 1. 75 mm
 2. 10 mm
 3. 45 mm
 4. 30 mm

Question ID : 26433099387
Option 1 ID : 264330390162
Option 2 ID : 264330390163
Option 3 ID : 264330390161
Option 4 ID : 264330390164
Status : Answered
Chosen Option : 4

Q.5 Which of the following terms describes the location, type, mark, length and bending details of each bar in a structure's reinforcing drawing?

- Ans
- 1. Bar bending schedule
 - 2. Material statement
 - 3. Sundries
 - 4. Work charged establishment

Question ID : 264330159821
Option 1 ID : 264330626633
Option 2 ID : 264330626634
Option 3 ID : 264330626632
Option 4 ID : 264330626631
Status : Answered
Chosen Option : 1

Q.6 Which term indicates the stages in which the total predetermined cost of construction of the project is to be spread over?

- Ans
- 1. Financial planning
 - 2. Cost planning
 - 3. Cost determination
 - 4. Budget planning

Question ID : 26433099306
Option 1 ID : 264330389838
Option 2 ID : 264330389837
Option 3 ID : 264330389840
Option 4 ID : 264330389839
Status : Answered
Chosen Option : 2

Q.7 A BG track is laid with a sleeper density of $N+3$. The width of the sleeper is 20.25 cm. Find the minimum depth of the ballast cushion.

- Ans
- 1. 61 cm
 - 2. 30.5 cm
 - 3. 20.375 cm
 - 4. 10.125 cm

Question ID : 264330100769
Option 1 ID : 264330395624
Option 2 ID : 264330395622
Option 3 ID : 264330395623
Option 4 ID : 264330395621
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.8 The least count of a theodolite is _____.

- Ans 1. 1 minute
 2. 1 second
 3. 1 millisecond
 4. 1 hour

Question ID : 264330160584
Option 1 ID : 264330629668
Option 2 ID : 264330629667
Option 3 ID : 264330629669
Option 4 ID : 264330629670
Status : Marked For Review
Chosen Option : 2

Q.9 Which of the following scales may NOT give accurate measurements of a plan drawn on a paper, due to shrinkage after few years?

- Ans 1. Engineer's scale and graphical scale
 2. Engineer's scale and representative fraction
 3. Graphical scale
 4. Representative fraction and graphical scale

Question ID : 264330160591
Option 1 ID : 264330629698
Option 2 ID : 264330629696
Option 3 ID : 264330629695
Option 4 ID : 264330629697
Status : Answered
Chosen Option : 2

Q.10 A current meter is a device used for measuring the:

- Ans 1. velocity of the flow of the fluid
 2. pressure of the fluid
 3. surface tension of the fluid
 4. viscosity of the fluid

Question ID : 264330158930
Option 1 ID : 264330623081
Option 2 ID : 264330623079
Option 3 ID : 264330623082
Option 4 ID : 264330623080
Status : Answered
Chosen Option : 1

Q.11 An RCC beam of width 250 mm and effective depth 450 mm is subjected to a nominal shear stress of 1.25 N/mm^2 . What is the value of shear force due to design load coming on the section?

- Ans 1. 1.40625 kN
 2. 1406.25 kN
 3. 140.625 kN
 4. 14.0625 kN

Question ID : 264330100823
Option 1 ID : 264330395840
Option 2 ID : 264330395839
Option 3 ID : 264330395837
Option 4 ID : 264330395838
Status : Answered
Chosen Option : 1

Q.12 As per IS 456, the stripping time of the soffit formwork to slabs (props to be reixed immediately after removal of formwork) is _____ .

- Ans
- 1. 1 day
 - 2. 2 days
 - 3. 3 days
 - 4. 28 hours

Question ID : 264330157705

Option 1 ID : 264330618179

Option 2 ID : 264330618180

Option 3 ID : 264330618181

Option 4 ID : 264330618182

Status : Answered

Chosen Option : 3

Q.13 Which of the following accelerating admixtures is harmful for reinforced concrete and pre-stressed concrete?

- Ans
- 1. Silicates
 - 2. Fluorosilicates
 - 3. Calcium chloride
 - 4. Carbonates

Question ID : 264330157696

Option 1 ID : 264330618145

Option 2 ID : 264330618146

Option 3 ID : 264330618143

Option 4 ID : 264330618144

Status : Marked For Review

Chosen Option : 2

Q.14 Which of the following is NOT a property of coir fibres?

- Ans
- 1. Ease to carry
 - 2. Elasticity
 - 3. Resistance to dynamic loading
 - 4. Long service span

Question ID : 26433099401

Option 1 ID : 264330390218

Option 2 ID : 264330390217

Option 3 ID : 264330390219

Option 4 ID : 264330390220

Status : Answered

Chosen Option : 1

Q.15 When the precipitation of a storm reaches the ground, it must fill up a basin, which is lower than its surroundings, before it can flow over the surface. The volume of water trapped in the basin, which is lower than its surroundings, is called_____.

- Ans 1. depression storage
 2. basin storage
 3. dead storage
 4. sub-surface storage

Question ID : 264330160578
Option 1 ID : 264330629645
Option 2 ID : 264330629643
Option 3 ID : 264330629644
Option 4 ID : 264330629646
Status : Answered
Chosen Option : 3

Q.16 Hollow pre-cast concrete blocks possess good thermal insulation because of the:

- Ans 1. outside air near the block
 2. seepage resistance
 3. resistance to efflorescence
 4. air entrapped within the block

Question ID : 26433099393
Option 1 ID : 264330390186
Option 2 ID : 264330390187
Option 3 ID : 264330390188
Option 4 ID : 264330390185
Status : Answered
Chosen Option : 4

Q.17 Select the correct option for the given statements.

Statement 1: Direction of the movement of a storm over the catchment area has a definite effect on the runoff.

Statement 2: If the storm moves against the flow direction, then the base period will be comparatively more and less peak flow may be expected.

- Ans 1. Statement 1 is true and statement 2 is false
 2. Both statement 1 and statement 2 are true, and statement 2 is the correct explanation of statement 1
 3. Statement 1 is false and statement 2 is true
 4. Both statement 1 and statement 2 are true, but statement 2 is not the correct explanation of statement 1

Question ID : 26433099448
Option 1 ID : 264330390407
Option 2 ID : 264330390405
Option 3 ID : 264330390408
Option 4 ID : 264330390406
Status : Marked For Review
Chosen Option : 2

Q.18 A trapezoidal canal carries a discharge of 40 cumec and has the permissible mean velocity of 0.95 m/s. The bed width of the canal is _____. Take the side slope of the canal as 1 : 1 and the width/depth ratio as 6.5.

- Ans 1. 17.40 m
 2. 15.40 m
 3. 14.50 m
 4. 16.40 m

Question ID : 264330158570
Option 1 ID : 264330621642
Option 2 ID : 264330621640
Option 3 ID : 264330621641
Option 4 ID : 264330621639
Status : Not Answered
Chosen Option : --

Q.19 Which of the following types of soil have excellent workability as a construction material?

- Ans 1. Silty gravel
 2. Clayey sand
 3. Well graded gravel
 4. Silty sand

Question ID : 26433099685
Option 1 ID : 264330391339
Option 2 ID : 264330391340
Option 3 ID : 264330391337
Option 4 ID : 264330391338
Status : Answered
Chosen Option : 2

Q.20 Which of the following test apparatus is used to determine initial setting time and final setting time?

- Ans 1. Vicat's apparatus
 2. Air permeability test
 3. Soundness test
 4. Sieve test

Question ID : 264330157846
Option 1 ID : 264330618745
Option 2 ID : 264330618744
Option 3 ID : 264330618746
Option 4 ID : 264330618743
Status : Answered
Chosen Option : 1

Q.21 The C_d value of an orifice of $d/D = 0.5$ (d = diameter of orifice and D = diameter of the pipe) lies in the range _____.

- Ans 1. 0.95 to 0.98
 2. 0.60 to 0.62
 3. 0.81 to 0.94
 4. 0.70 to 0.80

Question ID : 26433091048
Option 1 ID : 264330357601
Option 2 ID : 264330357603
Option 3 ID : 264330357604
Option 4 ID : 264330357602
Status : Not Answered
Chosen Option : --

Q.22 As a precaution in cold weather concreting, cement containing _____ should be selected.

- Ans 1. lower C3S and higher C2S
 2. higher C3S and lower C2S
 3. lower C3S and lower C2S
 4. higher C3S and higher C2S

Question ID : 264330157701
Option 1 ID : 264330618165
Option 2 ID : 264330618163
Option 3 ID : 264330618166
Option 4 ID : 264330618164
Status : Answered
Chosen Option : 2

Q.23 Determine the total pressure on a circular plate of diameter 2 m, which is placed vertically in water in such a way that the Centre of the plate is 2.5 m below the free surface of the water.

- Ans 1. 70058 N
 2. 72058 N
 3. 71058 N
 4. 77048 N

Question ID : 26433091144
Option 1 ID : 264330357985
Option 2 ID : 264330357988
Option 3 ID : 264330357987
Option 4 ID : 264330357986
Status : Answered
Chosen Option : 4

Q.24 A simple U-tube manometer connected to a pipe in which liquid is flowing with a uniform speed will give _____.

- Ans 1. vacuum pressure
 2. absolute pressure
 3. gauge pressure
 4. atmospheric pressure

Question ID : 264330158992
Option 1 ID : 264330623329
Option 2 ID : 264330623328
Option 3 ID : 264330623330
Option 4 ID : 264330623327
Status : Answered
Chosen Option : 3

Q.25 In the design of T beam , If $M_u > M_{u,lim}$ then the section is designed as a _____ ,

Where

M_u = Ultimate flexural strength of beam

$M_{u,lim}$ = limiting moment of resistance of a beam

Ans 1. Singly reinforced section

2. Over reinforced section

3. Doubly reinforced section

4. under reinforced section

Question ID : 26433099430

Option 1 ID : 264330390333

Option 2 ID : 264330390335

Option 3 ID : 264330390334

Option 4 ID : 264330390336

Status : Answered

Chosen Option : 3

Q.26 Which of the following materials is a sustainable and green building material that can be used in construction?

Ans 1. Mortar

2. Brick

3. Concrete

4. Bamboo

Question ID : 264330157861

Option 1 ID : 264330618806

Option 2 ID : 264330618803

Option 3 ID : 264330618804

Option 4 ID : 264330618805

Status : Answered

Chosen Option : 4

Q.27 Based on the slenderness ratio, a steel column is found to be an intermediate column. The failure of such a column is visible as:

Ans 1. The steel column will not fail but remain unstable.

2. only buckling

3. only crushing

4. a mixed mode of buckling and crushing

Question ID : 264330162711

Option 1 ID : 264330638166

Option 2 ID : 264330638165

Option 3 ID : 264330638164

Option 4 ID : 264330638163

Status : Answered

Chosen Option : 4

Q.28 In expansion joints, the loads are transferred through:

- Ans
- 1. aggregates
 - 2. tie bars
 - 3. longitudinal bars
 - 4. dowel bars

Question ID : 26433086536
Option 1 ID : 264330339788
Option 2 ID : 264330339785
Option 3 ID : 264330339786
Option 4 ID : 264330339787
Status : Answered
Chosen Option : 4

Q.29 As per IS 456:2000, which of the statement regarding longitudinal reinforcement in the RCC column is INCORRECT?

- Ans
- 1. Minimum 4 longitudinal bars is to be provided in a rectangular column.
 - 2. Minimum 6 longitudinal bars is to be provided in a circular column.
 - 3. Minimum diameter of longitudinal bars shall not be less than 12 mm.
 - 4. Minimum 8 longitudinal bars is to be provided in a column having helical reinforcement within the helical region.

Question ID : 264330159644
Option 1 ID : 264330625935
Option 2 ID : 264330625936
Option 3 ID : 264330625938
Option 4 ID : 264330625937
Status : Answered
Chosen Option : 4

Q.30 Register of arrears of wages due to work people is recorded in _____

- Ans
- 1. part III of the wage record
 - 2. part III of the muster roll
 - 3. part II of the muster roll
 - 4. part II of the wage record

Question ID : 26433099365
Option 1 ID : 264330390076
Option 2 ID : 264330390074
Option 3 ID : 264330390073
Option 4 ID : 264330390075
Status : Not Answered
Chosen Option : --

Q.31 If the actual velocity of jet at the vena contracta in an orifice meter is ' V ', the depth of the centre of orifice below the free surface is ' h ' and ' g ' is the gravitational acceleration, then the coefficient of velocity ' C_v ' is:

- Ans
- 1. $V / (2gh)^{1/2}$
 - 2. $4V / (2gh)^{3/2}$
 - 3. $2gh / (V)^{1/2}$
 - 4. $2Vgh / 300$

Question ID : 264330158932

Option 1 ID : 264330623087

Option 2 ID : 264330623090

Option 3 ID : 264330623088

Option 4 ID : 264330623089

Status : Answered

Chosen Option : 1

Q.32 For field compaction of soil, in cohesive soil the combination of tamping action and kneading action on soil is achieved by:

- Ans
- 1. frog rammers
 - 2. pneumatic-tyred rollers
 - 3. sheep foot rollers
 - 4. vibroflotation

Question ID : 264330160343

Option 1 ID : 264330628714

Option 2 ID : 264330628712

Option 3 ID : 264330628711

Option 4 ID : 264330628713

Status : Answered

Chosen Option : 3

Q.33 A tacheometer was set at a station and the readings were taken on two points, which were 100 m and 150 m apart and had staff intercepts of 3.98 m and 5.98 m, respectively. If an externally focusing tacheometer was used for the observation, then the values of focal length (f), stadia interval (i) and distance (d) between the objective and the vertical axis of the instrument could be _____.

- Ans
- 1. $f = 0.2$ m, $i = 12$ mm, $d = 30$ cm
 - 2. $f = 0.3$ m, $i = 0.12$ mm, $d = 20$ cm
 - 3. $f = 0.3$ m, $i = 1.2$ mm, $d = 20$ cm
 - 4. $f = 0.3$ m, $i = 12$ mm, $d = 20$ cm

Question ID : 264330160623

Option 1 ID : 264330629824

Option 2 ID : 264330629825

Option 3 ID : 264330629826

Option 4 ID : 264330629823

Status : Not Answered

Chosen Option : --

Q.34 Rankine theory considers the stress in a soil mass when it reaches in the state of _____.

- Ans
- 1. local state of equilibrium
 - 2. limited equilibrium
 - 3. general state of equilibrium
 - 4. plastic equilibrium

Question ID : 26433096891

Option 1 ID : 264330380302

Option 2 ID : 264330380303

Option 3 ID : 264330380301

Option 4 ID : 264330380304

Status : Answered

Chosen Option : 4

Q.35 A magnetic compass can be used to measure _____.

- Ans
- 1. magnetic bearing only
 - 2. magnetic meridian, magnetic bearing and arbitrary bearing
 - 3. both magnetic meridian and magnetic bearing
 - 4. magnetic meridian only

Question ID : 264330160595

Option 1 ID : 264330629712

Option 2 ID : 264330629714

Option 3 ID : 264330629713

Option 4 ID : 264330629711

Status : Answered

Chosen Option : 3

Q.36 Consider the following statements with respect to long wall-short wall method. Which of the following statement is/are correct?

- I. The wall that is taken first is treated as the length, though the length may be lesser.
- II. The wall with longer length has to be taken as the long wall.

- Ans
- 1. Both statements I and II are true
 - 2. Both statements I and II are false
 - 3. Only statement II is true
 - 4. Only statement I is true

Question ID : 26433099337

Option 1 ID : 264330389963

Option 2 ID : 264330389964

Option 3 ID : 264330389962

Option 4 ID : 264330389961

Status : Marked For Review

Chosen Option : 3

Q.37 The air vessel in a reciprocating pump is:

- Ans
- 1. fitted outside the system
 - 2. fitted ahead of the pump
 - 3. fitted in the delivery pipe
 - 4. not fitted

Question ID : 264330158980

Option 1 ID : 264330623281

Option 2 ID : 264330623280

Option 3 ID : 264330623279

Option 4 ID : 264330623282

Status : Answered

Chosen Option : 3

Q.38 Formation of _____type(s) of rocks involves biological activity in addition to complex mechanical or chemical processes.

- Ans
- 1. sedimentary and metamorphic
 - 2. metamorphic
 - 3. igneous
 - 4. sedimentary

Question ID : 264330159311

Option 1 ID : 264330624606

Option 2 ID : 264330624605

Option 3 ID : 264330624603

Option 4 ID : 264330624604

Status : Answered

Chosen Option : 3

Q.39 Which of the following statements is INCORRECT?

- Ans
- 1. Incomplete combustion of carbonaceous fuels releases carbon dioxide as the major pollutant.
 - 2. Municipal drainage systems emit H₂S gas.
 - 3. Thermal power houses are the main contributors to SO₂ emissions.
 - 4. Welding operations may release nitrogen oxide.

Question ID : 264330160687

Option 1 ID : 264330630082

Option 2 ID : 264330630081

Option 3 ID : 264330630079

Option 4 ID : 264330630080

Status : Answered

Chosen Option : 1

Q.40 The distance travelled by an electromagnetic wave in one second is called _____ .

- Ans
- 1. period
 - 2. frequency
 - 3. wave velocity
 - 4. wave length

Question ID : 264330159297

Option 1 ID : 264330624549

Option 2 ID : 264330624548

Option 3 ID : 264330624550

Option 4 ID : 264330624547

Status : Answered

Chosen Option : 4

Q.41 The maximum shear stress (in N/mm^2) in a reinforced concrete beam of M-25 grade as per IS 456-2000 is given as:

- Ans
- 1. 3.4
 - 2. 3.5
 - 3. 2.8
 - 4. 3.1

Question ID : 264330159670

Option 1 ID : 264330626041

Option 2 ID : 264330626042

Option 3 ID : 264330626039

Option 4 ID : 264330626040

Status : Answered

Chosen Option : 4

Q.42 For a railway track, the width of the formation depends upon which of the following?

- i. Type of sleepers
- ii. Type of ballast
- iii. Type of gauge
- iv. Number of tracks, i.e. single or double track

- Ans
- 1. Both i and ii
 - 2. Both i and iv
 - 3. Both ii and iii
 - 4. Both iii and iv

Question ID : 26433086539

Option 1 ID : 264330339797

Option 2 ID : 264330339800

Option 3 ID : 264330339798

Option 4 ID : 264330339799

Status : Answered

Chosen Option : 4

Q.43 As per IS 456-2000, the flexural strength of a rectangular section of a singly reinforced RCC beam does NOT depend on which of the given options?

- Ans
- 1. Grade of concrete
 - 2. Depth of beam
 - 3. Grade of steel
 - 4. Temperature

Question ID : 264330159655

Option 1 ID : 264330625981

Option 2 ID : 264330625982

Option 3 ID : 264330625980

Option 4 ID : 264330625979

Status : Answered

Chosen Option : 4

Q.44 Arrange the following steps for painting of surfaces in a sequential manner.

1. First coat
2. Final coat
3. Prime coat
4. Surface preparation

Ans 1. 4, 1, 3, 2

2. 4, 3, 1, 2

3. 3, 1, 2, 4

4. 3, 2, 1, 4

Question ID : 264330160753

Option 1 ID : 264330630345

Option 2 ID : 264330630344

Option 3 ID : 264330630343

Option 4 ID : 264330630346

Status : Answered

Chosen Option : 2

Q.45 The maximum value of the radius of gyration is obtained if a material ____.

Ans 1. is placed at the centroid

2. has the maximum area

3. is placed farthest from the centroid

4. is placed nearest the centroid

Question ID : 264330159684

Option 1 ID : 264330626096

Option 2 ID : 264330626098

Option 3 ID : 264330626097

Option 4 ID : 264330626095

Status : Answered

Chosen Option : 3

Q.46 Select the correct statement regarding the 1st and 2nd moment of area of a circular lamina with radius 'R'.

Ans 1. 1st moment of area is may be either -ve or +ve based on the chosen reference axes, but 2nd moment of area is always +ve.

2. 1st moment of area is always +ve and 2nd moment of area is always -ve.

3. 1st moment of area is always -ve and 2nd moment of area is always +ve.

4. 1st moment of area and 2nd moment of area are always +ve.

Question ID : 264330159408

Option 1 ID : 264330624994

Option 2 ID : 264330624993

Option 3 ID : 264330624992

Option 4 ID : 264330624991

Status : Not Answered

Chosen Option : --

Q.47 Which of the following compounds is responsible for slow hardening, less heat of hydration, and greater resistance to the chemical attack in OPC Cement?

- Ans
- 1. C_3S
 - 2. C_4AF
 - 3. C_3A
 - 4. C_2S

Question ID : 264330157850

Option 1 ID : 264330618761

Option 2 ID : 264330618759

Option 3 ID : 264330618762

Option 4 ID : 264330618760

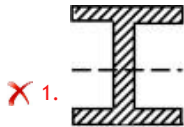
Status : Answered

Chosen Option : 4

Q.48 A beam cross section has shape of an angle section as given below. Which of the following cross sections has the same nature of shear stress distribution as that of the below angle section?



Ans



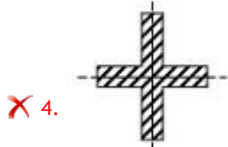
I-Section



Triangular



T-Section



Cross-Section

Question ID : 26433088033

Option 1 ID : 264330345745

Option 2 ID : 264330345748

Option 3 ID : 264330345746

Option 4 ID : 264330345747

Status : Answered

Chosen Option : 3

Q.49 A vehicle was stopped by fully jamming the breaks in 1.8 s and the skid marks measured 9 m. Determine the average skid resistance. Take $g = 10 \text{ m/s}^2$.

- Ans
- 1. 2.78
 - 2. 0.278
 - 3. 0.15
 - 4. 0.556

Question ID : 26433091106

Option 1 ID : 264330357835

Option 2 ID : 264330357836

Option 3 ID : 264330357833

Option 4 ID : 264330357834

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.50 The ratio of the total length of streams of all orders within a basin to its area is called _____.

- Ans
- 1. stream order
 - 2. drainage density
 - 3. stream density
 - 4. catchment density

Question ID : 26433095837

Option 1 ID : 264330376118

Option 2 ID : 264330376119

Option 3 ID : 264330376117

Option 4 ID : 264330376120

Status : Not Answered

Chosen Option : --

Q.51 The gross command area for a distributary is 10,000 ha and 80% of this is culturable. The intensity of irrigation is 50% for wheat and 30% for rice. Determine the total area cultivated by wheat and rice.

- Ans
- 1. 2400 ha
 - 2. 6400 ha
 - 3. 8000 ha
 - 4. 4000 ha

Question ID : 264330160570

Option 1 ID : 264330629612

Option 2 ID : 264330629613

Option 3 ID : 264330629614

Option 4 ID : 264330629611

Status : Answered

Chosen Option : 2

Q.52 Which of the following is NOT a retarding admixture?

- Ans 1. Calcium chloride
 2. Calcium sulphate
 3. Sugar
 4. Starch

Question ID : 264330157698
Option 1 ID : 264330618152
Option 2 ID : 264330618151
Option 3 ID : 264330618154
Option 4 ID : 264330618153
Status : Answered
Chosen Option : 1

Q.53 The following observations were made in an open-traverse compass survey. Bearing of Line AB is $S 35^{\circ} 30' E$, whereas the included angles measured clockwise at stations B, C, D and E are $105^{\circ} 20'$, $265^{\circ} 50'$, $20^{\circ} 10'$ and $325^{\circ} 40'$, respectively. The bearing of Line CD is _____.

- Ans 1. $S 24^{\circ} 20' W$
 2. $S 65^{\circ} 40' E$
 3. $S 24^{\circ} 20' E$
 4. $S 65^{\circ} 40' W$

Question ID : 264330160598
Option 1 ID : 264330629724
Option 2 ID : 264330629725
Option 3 ID : 264330629723
Option 4 ID : 264330629726
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.54 The geographical information system is capable of integrating _____ to capture, store, retrieve, analyse and display the spatial data.

- Ans 1. only a multi-sector database system
 2. only multi-sector and multi-level database systems
 3. only multi-level and multi-period database systems
 4. multi-sector, multi-level and multi-period database systems

Question ID : 264330160191
Option 1 ID : 264330628103
Option 2 ID : 264330628104
Option 3 ID : 264330628105
Option 4 ID : 264330628106
Status : Not Answered
Chosen Option : --

Q.55 Which of the following options represents the satellite-based positioning systems run by Russia?

- Ans 1. TSIKADA and GLONASS
 2. GPS and GLONASS
 3. TRANSIT and GLONASS
 4. TSIKADA and GPS

Question ID : 264330160587
Option 1 ID : 264330629680
Option 2 ID : 264330629679
Option 3 ID : 264330629682
Option 4 ID : 264330629681
Status : Answered
Chosen Option : 1

Q.56 The number of days for which a crop remains in a field is known as crop period. The crop period is also defined as the number of days between _____.

- Ans 1. sowing and the last watering before harvesting a crop
 2. sowing and harvesting of a crop
 3. preparation of land and sowing
 4. preparation of land and last watering before harvesting a crop

Question ID : 264330158538
Option 1 ID : 264330621512
Option 2 ID : 264330621511
Option 3 ID : 264330621514
Option 4 ID : 264330621513
Status : Answered
Chosen Option : 2

Q.57 The carbon credit system helps _____.

- Ans 1. reduce greenhouse gas emissions
 2. reduce water pollution caused by chemicals
 3. reduce noise pollution
 4. reduce soil pollution caused by agricultural wastes

Question ID : 264330160674
Option 1 ID : 264330630027
Option 2 ID : 264330630028
Option 3 ID : 264330630030
Option 4 ID : 264330630029
Status : Answered
Chosen Option : 1

Q.58 Minimum shear reinforcement is provided in an RCC beam under which of the following conditions?

- Ans 1. Nominal shear stress is less than design shear strength of concrete
 2. Nominal shear stress is greater than maximum shear stress
 3. Nominal shear stress is greater than design shear strength of concrete
 4. Nominal shear stress is greater than design shear strength of concrete but less than maximum shear stress

Question ID : 264330100821
Option 1 ID : 264330395830
Option 2 ID : 264330395831
Option 3 ID : 264330395829
Option 4 ID : 264330395832
Status : Answered
Chosen Option : 4

Q.59 Sprinkler irrigation is the best method of irrigation for standing crops in _____ in fields.

- Ans 1. level surface
 2. undulating sandy soil
 3. heavy soil with low infiltration rate
 4. alluvial soil

Question ID : 26433099443
Option 1 ID : 264330390386
Option 2 ID : 264330390387
Option 3 ID : 264330390385
Option 4 ID : 264330390388
Status : Answered
Chosen Option : 3

Q.60 Consider the following distances:

- d_1 = distance travelled by the vehicle after applying the breaks.
 d_2 = distance travelled by overtaking vehicle, during reaction time for overtaking.
 d_3 = distance travelled by overtaking vehicle, during total overtaking time.
 d_4 = distance travelled by overtaken vehicle, during total overtaking time.

The Overtaking Sight Distance, on a road with one-way traffic will be equal to:

- Ans 1. $d_1 + d_2 + d_3 + d_4$
 2. $d_1 + d_2 + d_3$
 3. $d_3 + d_4$
 4. $d_2 + d_3$

Question ID : 26433091095
Option 1 ID : 264330357789
Option 2 ID : 264330357790
Option 3 ID : 264330357791
Option 4 ID : 264330357792
Status : Answered
Chosen Option : 1

Q.61 What is the relation between the delivery head of the centrifugal pump and the shaft speed (N)?

- Ans
- 1. The delivery head is directly proportional to N^2 .
 - 2. The delivery head is inversely proportional to N.
 - 3. The delivery head is inversely proportional to N^2 .
 - 4. The delivery head is directly proportional to N.

Question ID : 264330158975

Option 1 ID : 264330623261

Option 2 ID : 264330623260

Option 3 ID : 264330623262

Option 4 ID : 264330623259

Status : Marked For Review

Chosen Option : 4

Q.62 Trapezoidal sections with rounded corners for large canals or triangular sections with circular bottoms for small canals are the most suitable sections for _____ canals.

- Ans
- 1. semi-lined
 - 2. unlined
 - 3. earthen
 - 4. lined

Question ID : 26433099458

Option 1 ID : 264330390447

Option 2 ID : 264330390446

Option 3 ID : 264330390445

Option 4 ID : 264330390448

Status : Marked For Review

Chosen Option : 4

Q.63 For cast in situ lining, identify the false statement.

- Ans
- 1. It has a higher initial cost.
 - 2. The recurring maintenance charges are high.
 - 3. It has a longer life than that of any other type.
 - 4. It is most resistant to erosion.

Question ID : 26433099456

Option 1 ID : 264330390437

Option 2 ID : 264330390438

Option 3 ID : 264330390440

Option 4 ID : 264330390439

Status : Not Answered

Chosen Option : --

Q.64 In which process of manufacturing of cement are the raw materials ground, mixed and fed to the rotary kiln in the dry state?

- Ans
- 1. Dry process
 - 2. Moist process
 - 3. Wet process
 - 4. Grinding process

Question ID : 264330157841
Option 1 ID : 264330618724
Option 2 ID : 264330618725
Option 3 ID : 264330618723
Option 4 ID : 264330618726
Status : Answered
Chosen Option : 1

Q.65 A new system of sanitation is needed over the old conservancy system because:

- Ans
- 1. both the systems of sanitation have an equal chance of polluting water supplies
 - 2. the new system pollutes the city's water supplies
 - 3. the old system may pollute the city's water supplies
 - 4. the system of sanitation has no relation with the city's water supplies

Question ID : 26433095957
Option 1 ID : 264330376600
Option 2 ID : 264330376597
Option 3 ID : 264330376598
Option 4 ID : 264330376599
Status : Answered
Chosen Option : 3

Q.66 In the double integration method for a simply supported beam subjected to UDL over its entire span, the slope and deflection calculation will require:

- Ans
- 1. only the symmetry condition
 - 2. the boundary condition as well as the continuity condition
 - 3. only the boundary condition
 - 4. the boundary condition as well as the symmetry condition

Question ID : 26433099377
Option 1 ID : 264330390122
Option 2 ID : 264330390124
Option 3 ID : 264330390121
Option 4 ID : 264330390123
Status : Answered
Chosen Option : 2

Q.67 Which of the following is NOT a disadvantage of using rods and bars as a tension member of steel structures?

- Ans
- 1. Inadequate stiffness
 - 2. Sag under own weight
 - 3. High slenderness ratio
 - 4. Tensile strength

Question ID : 264330159704

Option 1 ID : 264330626176

Option 2 ID : 264330626177

Option 3 ID : 264330626178

Option 4 ID : 264330626175

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.68 If the normal and shear stress corresponding the failure are plotted, then a curve is obtained. The plot or curve is called the ____ .

- Ans
- 1. phreatic line
 - 2. parabolic curve
 - 3. failure line
 - 4. strength envelope

Question ID : 26433096830

Option 1 ID : 264330380057

Option 2 ID : 264330380060

Option 3 ID : 264330380058

Option 4 ID : 264330380059

Status : Answered

Chosen Option : 4

Q.69 For _____ , measuring is required individually in order to provide extra rates of associated components.

- Ans
- 1. earthwork
 - 2. brickwork in arches
 - 3. honeycomb brickwork
 - 4. reinforced brickwork

Question ID : 264330167533

Option 1 ID : 264330657106

Option 2 ID : 264330657103

Option 3 ID : 264330657105

Option 4 ID : 264330657104

Status : Answered

Chosen Option : 3

Q.70 Which of the following is NOT a way by which traffic volume data is presented?

- Ans 1. Modal average
 2. Traffic Variation charts
 3. AADT in traffic engineering
 4. The pattern of traffic

Question ID : 264330176257
Option 1 ID : 264330691306
Option 2 ID : 264330691304
Option 3 ID : 264330691303
Option 4 ID : 264330691305
Status : Answered
Chosen Option : 1

Q.71 Which of the following is manufactured from particles of wood or other lingo cellulose materials, which are agglomerated, formed and pressed together using an organic binder together in the presence of heat, pressure or moisture?

- Ans 1. Plywood
 2. Fibre board
 3. Block board
 4. Particle board

Question ID : 264330157854
Option 1 ID : 264330618776
Option 2 ID : 264330618777
Option 3 ID : 264330618778
Option 4 ID : 264330618775
Status : Answered
Chosen Option : 4

Q.72 Which of the following is a purpose served by lintel?

- Ans 1. To support the slab
 2. To join the column at sill level
 3. To join the foundation
 4. To support the wall above the opening

Question ID : 264330100805
Option 1 ID : 264330395766
Option 2 ID : 264330395768
Option 3 ID : 264330395765
Option 4 ID : 264330395767
Status : Answered
Chosen Option : 4

Q.73 A 0.3 m diameter pipe carries oil of specific gravity 0.8 at flow velocity of 1.5 m/s and the pressure at a point A is 20 kN/m^2 (gauge). If the point A is 3 m above the datum line, calculate the approximate total energy at point A in meters of oil.

- Ans
- 1. 5.95 m
 - 2. 5.25 m
 - 3. 5.65 m
 - 4. 6.31 m

Question ID : 26433091058
Option 1 ID : 264330357642
Option 2 ID : 264330357641
Option 3 ID : 264330357643
Option 4 ID : 264330357644
Status : Not Answered
Chosen Option : --

Q.74 The type pavement marking which is used as a hazard marking and guide marking for safe driving during night is known as _____.

- Ans
- 1. object marking
 - 2. reflector unit marking
 - 3. pavement marking
 - 4. kerb marking

Question ID : 264330157175
Option 1 ID : 264330616063
Option 2 ID : 264330616065
Option 3 ID : 264330616066
Option 4 ID : 264330616064
Status : Answered
Chosen Option : 2

Q.75 Select the correct option for the given statements.

Statement 1: Due to their low strength, particle boards are less durable than plywood or solid wood. However, using laminates or veneers on the surface can aid to improve durability.

Statement 2: A layer of melamine can be applied to the top surface of particle boards to make them fire-resistant.

- Ans
- 1. Both statement 1 and statement 2 are true
 - 2. Statement 1 is false and statement 2 is true
 - 3. Statement 1 is true and statement 2 is false
 - 4. Both statement 1 and statement 2 are false

Question ID : 264330157853
Option 1 ID : 264330618771
Option 2 ID : 264330618774
Option 3 ID : 264330618773
Option 4 ID : 264330618772
Status : Answered
Chosen Option : 1

Q.76 In plane table surveys, the orientation of the table only by back sighting is preferred when

- Ans
- 1. there is no second point for orientation
 - 2. the traverse is too long
 - 3. the plane table can be set on a point already plotted on the sheet
 - 4. speed is more important than accuracy

Question ID : 264330160196

Option 1 ID : 264330628124

Option 2 ID : 264330628126

Option 3 ID : 264330628125

Option 4 ID : 264330628123

Status : Answered

Chosen Option : 1

Q.77 Which of the following methods is most accurate for the determination of the water content of cohesionless soil?

- Ans
- 1. Torsion Balance moisture meter method
 - 2. Pycnometer method
 - 3. Oven drying method
 - 4. Calcium carbide method

Question ID : 26433099695

Option 1 ID : 264330391379

Option 2 ID : 264330391378

Option 3 ID : 264330391380

Option 4 ID : 264330391377

Status : Marked For Review

Chosen Option : 3

Q.78 Identify the correct statements regarding theodolite.

- i. The axis of the plate level must lie in a plane parallel to the vertical axis.
- ii. The horizontal axis must be perpendicular to the vertical axis.
- iii. The vertical circle vernier must read zero when the line of collimation is horizontal.
- iv. The axis of the altitude level must be perpendicular to the line of collimation.

- Ans
- 1. Only i and iii
 - 2. i, ii, iii and iv
 - 3. Only ii and iii
 - 4. Only i and iv

Question ID : 264330122653

Option 1 ID : 264330480726

Option 2 ID : 264330480724

Option 3 ID : 264330480723

Option 4 ID : 264330480725

Status : Answered

Chosen Option : 3

Q.79 Which of the following traffic sources will cause noise of the highest level during operation?

- Ans 1. Jet aircraft at the take-off stage
 2. Road traffic
 3. Rail traffic
 4. Inland water traffic

Question ID : 26433099407
Option 1 ID : 264330390241
Option 2 ID : 264330390243
Option 3 ID : 264330390242
Option 4 ID : 264330390244
Status : Answered
Chosen Option : 1

Q.80 Which of the following options represents an INCORRECT relation between the fundamental axes of a theodolite?

- Ans 1. The axis of the plate level must be perpendicular to the vertical axis.
 2. The axis of the striding level must be perpendicular to the transit axis.
 3. The trunnion axis must be perpendicular to the line of sight.
 4. The axis of the altitude level must be parallel to the line of collimation.

Question ID : 264330160625
Option 1 ID : 264330629834
Option 2 ID : 264330629832
Option 3 ID : 264330629833
Option 4 ID : 264330629831
Status : Answered
Chosen Option : 2

Q.81 A rectangular channel 3 m wide carries water at a depth of 1.2 m. The bed slope of the channel is 0.0025. Calculate the hydraulic radius of the channel.

- Ans 1. 0.637 m
 2. 0.667 m
 3. 0.617 m
 4. 0.627 m

Question ID : 26433094821
Option 1 ID : 264330372106
Option 2 ID : 264330372108
Option 3 ID : 264330372105
Option 4 ID : 264330372107
Status : Not Answered
Chosen Option : --

Q.82 To measure vertical angles, the theodolite must be levelled with reference to _____.

- Ans 1. the altitude bubble on the index frame
 2. the altitude bubble on the telescope
 3. the bubble tube on the plate level
 4. the altitude bubble on both the telescope and the index frame

Question ID : 264330160626
Option 1 ID : 264330629836
Option 2 ID : 264330629835
Option 3 ID : 264330629838
Option 4 ID : 264330629837
Status : Answered
Chosen Option : 4

Q.83 न न ल खत म से कौन-सा ोत पर आधा रत नगरपा लका ठोस अप श का एक कार

नहहै Ans 1. घर का कचरा

2. ापार का कचरा

3. औ ो गक कचरा

4. ग लय का कचरा

Question ID : 26433095923

Option 1 ID : 264330376462

Option 2 ID : 264330376464

Option 3 ID : 264330376461

Option 4 ID : 264330376463

Status : Answered

Chosen Option : 3

Q.84 Which of the given options does NOT include solid waste?

Ans 1. Plastic waste

2. Garbage

3. Street sweepings

4. Sewage

Question ID : 26433096545

Option 1 ID : 264330378918

Option 2 ID : 264330378917

Option 3 ID : 264330378920

Option 4 ID : 264330378919

Status : Answered

Chosen Option : 4

Q.85 The mantle layer exists from the base of the crust layer to a depth of about _____.

Ans 1. 2,900 km

2. 2,700 km

3. 2,600 km

4. 2,800 km

Question ID : 26433099684

Option 1 ID : 264330391335

Option 2 ID : 264330391333

Option 3 ID : 264330391336

Option 4 ID : 264330391334

Status : Not Answered

Chosen Option : --

Q.86 Defects due to fungi occur when the moisture content of timber is above _____.

Ans 1. 15%

2. 20%

3. 25%

4. 10%

Question ID : 264330157883

Option 1 ID : 264330618892

Option 2 ID : 264330618893

Option 3 ID : 264330618894

Option 4 ID : 264330618891

Status : Answered

Chosen Option : 1

Q.87 If the cohesion value of soil is zero, the Mohr envelope will pass through:

- Ans 1. some distance on positive x-axis
 2. some distance on positive y-axis
 3. The origin
 4. some distance on negative x-axis

Question ID : 264330159628
Option 1 ID : 264330625873
Option 2 ID : 264330625874
Option 3 ID : 264330625871
Option 4 ID : 264330625872
Status : Answered
Chosen Option : 3

Q.88 When designing steel structures, the effective length of battened compression members should be_____.

- Ans 1. increased by 10%
 2. decreased by 20%
 3. increased by 20%
 4. decreased by 10%

Question ID : 264330159683
Option 1 ID : 264330626091
Option 2 ID : 264330626094
Option 3 ID : 264330626092
Option 4 ID : 264330626093
Status : Answered
Chosen Option : 1

Q.89 Consider the given statements.

I: Rate of material used for construction includes the cost of transport.

II: For material that is supplied departmentally, cost of carriage from godown to work rate shall be added.

Which of the statements is/are true?

- Ans 1. Both statements I and II are true
 2. Only statement I is true
 3. Both statements I and II are false
 4. Only statement II is true

Question ID : 26433099356
Option 1 ID : 264330390039
Option 2 ID : 264330390037
Option 3 ID : 264330390040
Option 4 ID : 264330390038
Status : Answered
Chosen Option : 1

Q.90 स नल का वह कार जसम चरण और च के समय को ै फक क मांग के अनुसार बदल दया जाता है उसे _____ कहा जाता है।

- Ans
- 1. यातायात े रत स नल
 - 2. मै युअल प से संचा लत स नल
 - 3. पैदल या ी स नल
 - 4. न त समय स नल

Question ID : 264330157185

Option 1 ID : 264330616104

Option 2 ID : 264330616106

Option 3 ID : 264330616105

Option 4 ID : 264330616103

Status : Answered

Chosen Option : 1

Q.91 The value of slope at fixed support of a cantilever beam of length- L, flexural rigidity- EI, subjected to a point load 'P' at its mid span, and another point load 'P' at its free end, is:

- Ans
- 1. $\frac{PL}{2. EI}$
 - 2. $\frac{3. PL}{4. EI}$
 - 3. $\frac{PL}{4. EI}$
 - 4. zero

Question ID : 264330159401

Option 1 ID : 264330624965

Option 2 ID : 264330624964

Option 3 ID : 264330624966

Option 4 ID : 264330624963

Status : Answered

Chosen Option : 4

Q.92 The angle of the divergent portion of a Venturi meter is kept less than the angle of the converging portion to _____ .

- Ans
- 1. increase the velocity of the flow in the direction of the flow at the diverging part
 - 2. decrease the pressure in the direction of the flow at the diverging part
 - 3. minimise the loss of energy caused by flow separation
 - 4. avoid a situation wherein the flow may become compressible

Question ID : 264330162559

Option 1 ID : 264330637565

Option 2 ID : 264330637566

Option 3 ID : 264330637563

Option 4 ID : 264330637564

Status : Answered

Chosen Option : 3

Q.93 During a cement mortar plastering of a brick wall, the ratio of 1 : 4 corresponds to ____ .

- Ans 1. Lime : Cement
 2. Cement : Sand
 3. Cement : Water
 4. Cement : Coarse aggregate

Question ID : 26433099383
Option 1 ID : 264330390145
Option 2 ID : 264330390147
Option 3 ID : 264330390148
Option 4 ID : 264330390146
Status : Answered
Chosen Option : 2

Q.94 The painting of walls, doors and windows is measured in ____ .

- Ans 1. gram
 2. square metre
 3. pound
 4. cubic metre

Question ID : 264330159814
Option 1 ID : 264330626606
Option 2 ID : 264330626603
Option 3 ID : 264330626605
Option 4 ID : 264330626604
Status : Answered
Chosen Option : 2

Q.95 Miscellaneous expenses such as office expenses, stationery, postal expenses, etc., falls under _____ .

- Ans 1. additional expenses
 2. overhead expenses
 3. extra expenses
 4. surcharge expenses

Question ID : 26433099360
Option 1 ID : 264330390054
Option 2 ID : 264330390053
Option 3 ID : 264330390056
Option 4 ID : 264330390055
Status : Not Answered
Chosen Option : --

Q.96 According to the Air (Prevention and Control of Pollution) Act, 1981, how is the term 'Emission' defined?

- Ans 1. Only the solid particles coming out of an outlet
 2. Only the liquid substance coming out of an outlet
 3. Only the gaseous substance coming out of an outlet
 4. Any solid or liquid or gaseous substance coming out of any chimney, duct or flue or any other outlet

Question ID : 264330160680
Option 1 ID : 264330630051
Option 2 ID : 264330630052
Option 3 ID : 264330630053
Option 4 ID : 264330630054
Status : Answered
Chosen Option : 4

Q.97 In case of a turbulent flow in a pipe, the shear stress is:

- Ans
- 1. maximum at the wall and decreases linearly to zero at the centre
 - 2. maximum at the midway between the centre line and the wall
 - 3. maximum at the centre and decreases linearly towards the wall
 - 4. maximum at the centre and decreases logarithmically towards the wall

Question ID : 264330158956

Option 1 ID : 264330623185

Option 2 ID : 264330623184

Option 3 ID : 264330623183

Option 4 ID : 264330623186

Status : Answered

Chosen Option : 1

Q.98 An underground water tank is to be designed. Which of the following cases is considered most appropriate for the analysis of its wall?

- Ans
- 1. The underground water tank is empty
 - 2. The underground water tank is full
 - 3. The underground water tank is half full
 - 4. The underground water tank is $\frac{3}{4}$ full

Question ID : 264330100814

Option 1 ID : 264330395801

Option 2 ID : 264330395802

Option 3 ID : 264330395803

Option 4 ID : 264330395804

Status : Not Answered

Chosen Option : --

Q.99 Which of the following statements regarding Portland Pozzolana Cement (PPC) is INCORRECT?

- Ans
- 1. PPC is useful in marine and hydraulic structures.
 - 2. Fly ash is a pozzolanic material used for the manufacture of PPC.
 - 3. PPC produces more heat of hydration than ordinary Portland cement.
 - 4. The long-term strength of PPC beyond a couple of months is higher than that of ordinary Portland cement if enough moisture is available for continued pozzolanic action.

Question ID : 264330157684

Option 1 ID : 264330618095

Option 2 ID : 264330618096

Option 3 ID : 264330618097

Option 4 ID : 264330618098

Status : Answered

Chosen Option : 3

Q.100 Which of the following statements about carbon footprint is INCORRECT?

- Ans
- 1. Manufacturing and transportation of consumer goods form a part of the secondary carbon footprint.
 - 2. If you prefer to drive all the time, your carbon footprint will be higher.
 - 3. Carbon footprint is of the following three types: primary, secondary and tertiary.
 - 4. If you choose to walk or cycle, you lessen your carbon footprint.

Question ID : 264330160676

Option 1 ID : 264330630038

Option 2 ID : 264330630035

Option 3 ID : 264330630037

Option 4 ID : 264330630036

Status : Not Answered

Chosen Option : --