SSC MTS Paper (Held On 8 July 2022 Shift 1)

Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	Future Point IT Solutions Pvt. Ltd
Exam Date	08/07/2022
Exam Time	9:00 AM - 10:30 AM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

Q.1 **Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'.**

The scientists have so far focused on <u>improve cropped</u> yields.

Ans ✔ 1. improving crop

✘ 2. improvement crop

✘ 3. No improvement required

✘ 4. improve cropping

Question ID : **26433051091**
Status : **Answered**
Chosen Option : **1**

Q.2 **The following sentence has been split into four segments. Identify the segment that contains a grammatical error.**

The brightest stars / can be 30,000 times / most luminous / than the Sun

Ans ✘ 1. The brightest stars

✔ 2. most luminous

✘ 3. can be 30,000 times

✘ 4. than the Sun

Question ID : **26433051592**
Status : **Answered**
Chosen Option : **2**

Q.3 **Select the most appropriate option to fill in the blank.**

He persuaded other towns near Amman to send _____ soldiers to help him.

Ans ✘ 1. its

✘ 2. there

✔ 3. their

✘ 4. they

Question ID : **26433050745**
Status : **Answered**
Chosen Option : **2**

Q.4 Select the most appropriate synonym of the given word.

Callous

Ans ✔ 1. Brutal

✘ 2. Problematic

✘ 3. Large

✘ 4. Humane

Question ID : **26433051277**

Status : **Not Answered**

Chosen Option : **--**

Q.5 Select the most appropriate synonym of the given word.

Caustic

Ans ✔ 1. Acidic

✘ 2. Photogenic

✘ 3. Basic

✘ 4. Soothing

Question ID : **26433051764**

Status : **Answered**

Chosen Option : **3**

Q.6 Select the most appropriate option to fill in the blank.

Could you spell your name _____, please?

Ans ✘ 1. weakly

✘ 2. never

✔ 3. again

✘ 4. forever

Question ID : **26433051806**

Status : **Answered**

Chosen Option : **3**

Q.7 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

The courses provided by the training institute were more than enough .

Ans ✘ 1. more then enough

✘ 2. more enough

✘ 3. most enough

✔ 4. No improvement required

Question ID : **26433051752**

Status : **Answered**

Chosen Option : **4**

Q.8 Select the most appropriate meaning of the given idiom.

To walk the tight rope

Ans ✗ 1. Be an expert

✓ 2. Be very cautious

✗ 3. Be well trained

✗ 4. Be very nervous

Question ID : **26433051794**
Status : **Answered**
Chosen Option : **2**

Q.9 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Land revenue was one of the / major source of income / for Britishers in India.

Ans ✗ 1. No error

✗ 2. Land revenue was one of the

✓ 3. major source of income

✗ 4. for Britishers in India

Question ID : **26433051747**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the most appropriate option to fill in the blank.

Pilots must be _____ at all times to keep their passengers safe during the flight.

Ans ✗ 1. thirsty

✗ 2. distant

✓ 3. vigilant

✗ 4. forceful

Question ID : **26433051052**
Status : **Answered**
Chosen Option : **3**

Q.11 Select the most appropriate option to fill in the blank.

If she likes something, she'll buy it _____ much it costs.

Ans ✓ 1. however

✗ 2. whatever

✗ 3. also

✗ 4. very

Question ID : **26433051398**
Status : **Answered**
Chosen Option : **2**

Q.12 Select the sentence in which a word is INCORRECTLY spelt.

Ans ✗ 1. He hoped that he had won the prestigious award.

✗ 2. I could never be as talented as him.

✓ 3. His breathe smelled of garlic.

✗ 4. A woman gasped in horror at the sight of him.

Question ID : **26433051666**
Status : **Answered**
Chosen Option : **3**

Q.13 Select the most appropriate ANTONYM of the given word.

Wicked

Ans ✗ 1. Evil

✗ 2. Sinful

✗ 3. Errant

✓ 4. Moral

Question ID : **26433051041**
Status : **Answered**
Chosen Option : **4**

Q.14 Select the most appropriate synonym of the underlined word.

Medicines should be ordered by the generic name, not by the proprietary or trade name.

Ans ✗ 1. Exclusive

✓ 2. General

✗ 3. Indidual

✗ 4. Specific

Question ID : **26433051720**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the most appropriate option to fill in the blank.

Ms. Gupta expressed her _____ for my political understanding.

Ans ✓ 1. admiration

✗ 2. location

✗ 3. strength

✗ 4. compassion

Question ID : **26433051285**
Status : **Answered**
Chosen Option : **4**

Q.16 Select the most appropriate meaning of the underlined idiom.

When those thugs come near you, run <u>at the drop of a hat.</u>

Ans ✗ 1. Be dressed for a party

✗ 2. With all your belongings

✗ 3. Go on a short trip

✓ 4. Without delay

Question ID : **26433051020**

Status : **Answered**

Chosen Option : **4**

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

A person who makes maps

Ans ✗ 1. Sinecure

✗ 2. Anarchist

✓ 3. Cartographer

✗ 4. Polyglot

Question ID : **26433051100**

Status : **Answered**

Chosen Option : **3**

Q.18 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

He is / struggling to make / a honest living.

Ans ✗ 1. struggling to make

✗ 2. No error

✓ 3. a honest living

✗ 4. He is

Question ID : **26433051645**

Status : **Answered**

Chosen Option : **2**

Q.19 Select the correctly spelt word.

Ans ✓ 1. Institute

✗ 2. Insitute

✗ 3. Instute

✗ 4. Insetute

Question ID : **26433051049**

Status : **Answered**

Chosen Option : **1**

Q.20 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

While travelling, one comes across <u>the larger number of</u> people.

Ans ✘ 1. the large number off

✘ 2. No improvement required

✘ 3. an larger number of

✔ 4. a large number of

Question ID : **26433050614**

Status : **Answered**

Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In Delhi, while the bigger schools transport their students in their own or hired buses; others rely on vans, autos and e-rickshaws where many reckless drivers pack in too many children and drive (1) _____, often causing accidents. Many parents take time off their daily (2) _____ to do school-runs. Some use vehicles while others just walk their children to school. Two months ago, it was reported how in the (3) _____ of road-crossing facilities near schools, a bunch of parents were taking turns to play traffic marshals. Not so long ago, children could just walk or cycle to their schools, private tuition classes or sports practice. In fact, school authorities (4) _____ to admit students living within walkable distances so that they wouldn't have to take the school bus or public transport. As Delhi grew, its children (5) _____ not only traffic, broken infrastructure but also violence, air-pollution and overcrowded living conditions.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

Ans ✘ 1. humbly

✘ 2. decisively

✔ 3. rashly

✘ 4. commonly

Question ID : **26433051270**

Status : **Answered**

Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In Delhi, while the bigger schools transport their students in their own or hired buses; others rely on vans, autos and e-rickshaws where many reckless drivers pack in too many children and drive (1) _____, often causing accidents. Many parents take time off their daily (2) _____ to do school-runs. Some use vehicles while others just walk their children to school. Two months ago, it was reported how in the (3) _____ of road-crossing facilities near schools, a bunch of parents were taking turns to play traffic marshals. Not so long ago, children could just walk or cycle to their schools, private tuition classes or sports practice. In fact, school authorities (4) _____ to admit students living within walkable distances so that they wouldn't have to take the school bus or public transport. As Delhi grew, its children (5) _____ not only traffic, broken infrastructure but also violence, air-pollution and overcrowded living conditions.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans ✗ 1. habit

✔ 2. routines

✗ 3. problems

✗ 4. task

Question ID : **26433051271**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In Delhi, while the bigger schools transport their students in their own or hired buses; others rely on vans, autos and e-rickshaws where many reckless drivers pack in too many children and drive (1) _____, often causing accidents. Many parents take time off their daily (2) _____ to do school-runs. Some use vehicles while others just walk their children to school. Two months ago, it was reported how in the (3) _____ of road-crossing facilities near schools, a bunch of parents were taking turns to play traffic marshals. Not so long ago, children could just walk or cycle to their schools, private tuition classes or sports practice. In fact, school authorities (4) _____ to admit students living within walkable distances so that they wouldn't have to take the school bus or public transport. As Delhi grew, its children (5) _____ not only traffic, broken infrastructure but also violence, air-pollution and overcrowded living conditions.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans ✔ 1. absence

✗ 2. non-compliance

✗ 3. defiance

✗ 4. reference

Question ID : **26433051272**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In Delhi, while the bigger schools transport their students in their own or hired buses; others rely on vans, autos and e-rickshaws where many reckless drivers pack in too many children and drive (1) _____, often causing accidents. Many parents take time off their daily (2) _____ to do school-runs. Some use vehicles while others just walk their children to school. Two months ago, it was reported how in the (3) _____ of road-crossing facilities near schools, a bunch of parents were taking turns to play traffic marshals. Not so long ago, children could just walk or cycle to their schools, private tuition classes or sports practice. In fact, school authorities (4) _____ to admit students living within walkable distances so that they wouldn't have to take the school bus or public transport. As Delhi grew, its children (5) _____ not only traffic, broken infrastructure but also violence, air-pollution and overcrowded living conditions.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans ✗ 1. rescued

✗ 2. guided

✗ 3. added

✔ 4. preferred

Question ID : **26433051273**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

In Delhi, while the bigger schools transport their students in their own or hired buses; others rely on vans, autos and e-rickshaws where many reckless drivers pack in too many children and drive (1) _____, often causing accidents. Many parents take time off their daily (2) _____ to do school-runs. Some use vehicles while others just walk their children to school. Two months ago, it was reported how in the (3) _____ of road-crossing facilities near schools, a bunch of parents were taking turns to play traffic marshals. Not so long ago, children could just walk or cycle to their schools, private tuition classes or sports practice. In fact, school authorities (4) _____ to admit students living within walkable distances so that they wouldn't have to take the school bus or public transport. As Delhi grew, its children (5) _____ not only traffic, broken infrastructure but also violence, air-pollution and overcrowded living conditions.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans ✔ 1. faced

✗ 2. replied

✗ 3. called

✗ 4. relied

Question ID : **26433051274**
Status : **Answered**
Chosen Option : **1**

Section : **General Intelligence and Reasoning**

Q.1 In a certain code language, 'VIOLET' is written as 'TJMMCU', and 'MARKET' is written as 'KBPLCU'. How will 'ROCKET' be written in that language?

Ans ✔ 1. PPALCU

✘ 2. UCALTP

✘ 3. GGSJAL

✘ 4. PAPPLU

Question ID : **26433048471**

Status : **Answered**

Chosen Option : **1**

Q.2 Select the option in which the two numbers are related in the same way as are the numbers in the given number-pair.

416 : 614 :: ?

Ans ✘ 1. 384 : 843

✔ 2. 286 : 682

✘ 3. 483 : 843

✘ 4. 592 : 925

Question ID : **26433048642**

Status : **Answered**

Chosen Option : **2**

Q.3 Select the number from among the given options that can replace the question mark (?) in the following series.

12, 25, 51, 103, 207, ?

Ans ✔ 1. 415

✘ 2. 413

✘ 3. 416

✘ 4. 414

Question ID : **26433048968**

Status : **Answered**

Chosen Option : **1**

Q.4 In a certain code language, if bread is called butter, butter is called blood, blood is called water, water is called cheese, and cheese is called toner, then what is red in colour?

Ans ✔ 1. Water

✘ 2. Butter

✘ 3. Toner

✘ 4. Blood

Question ID : **26433048124**

Status : **Answered**

Chosen Option : **1**

Q.5 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?
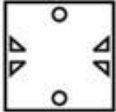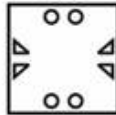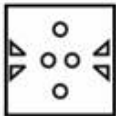

Ans

 ✗ 1.

 ✗ 2.

 ✔ 3.

 ✗ 4.
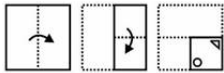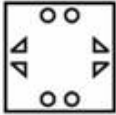
Q.6 In a certain code language, 'READS' is written as 'IVZWH', and 'FRIBC' is written as 'UIRYX'. How will 'GHKTX' be written in that language?
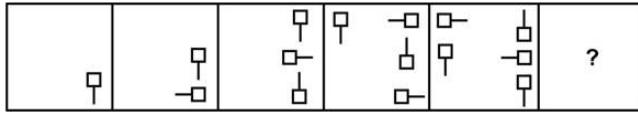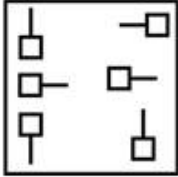
Ans ✗ 1. TSPCG

✗ 2. TSPGD

✔ 3. TSPGC

✗ 4. TTPGC

Q.7 Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

X 1.

X 2.

✓ 3.
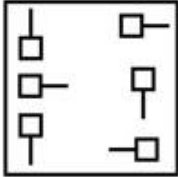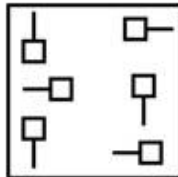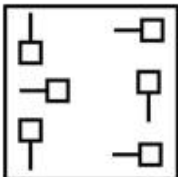
X 4.

Q.8 Which number will replace the question mark (?) in the following series?

40, 80, 200, 600, 2100, ?

Ans X 1. 10500

X 2. 9600

✓ 3. 8400

X 4. 6300

Q.9 Seven girls G1, G2, G3, G4, G5, G6 and G7 sit in a row facing towards the north (not necessarily in the same order). G4 sits fifth to the right of G1. G4 does not sit at any of the extreme ends. G6 sits exactly in the middle of the row. G6 sits third to the left of G2. Only two girls sit between G7 and G5. G7 is not an immediate neighbour of G6. Who are the immediate neighbours of G3?

Ans ✗ 1. G4 and G2

✗ 2. G5 and G7

✔ 3. G6 and G7

✗ 4. G1 and G2

Question ID : 26433048980

Status : **Answered**

Chosen Option : **3**

Q.10 Select the option in which the given figure is embedded.

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.

Question ID : 26433048660

Status : **Answered**

Chosen Option : **3**

Q.11 Select the option that is related to the fifth alphanumeric-cluster in the same way as the second alphanumeric-cluster is related to the first alphanumeric-cluster and the fourth alphanumeric-cluster is related to the third alphanumeric-cluster.

P4 : N9 :: M16 : K25 :: G49 : ?

Ans ✗ 1. H55

✗ 2. F64

✗ 3. I72

✔ 4. E64

Question ID : 26433048467

Status : **Answered**

Chosen Option : **4**

Q.12 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

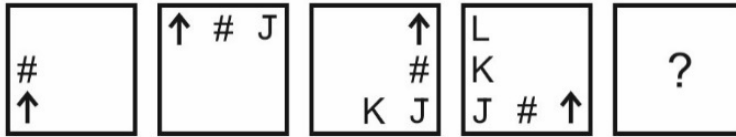BAL : ODE :: AGR : ?

Ans ✗ 1. UKD

✗ 2. UJE

✗ 3. VJD

✓ 4. UJD

Question ID : **26433048899**

Status : **Answered**

Chosen Option : **4**

Q.13 In a certain code language, 'TOPICS' is written as 'QAGONS' and 'GREATH' is written as 'FRYDQF'. How will 'BANDEF' be written in that language?
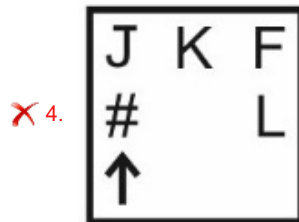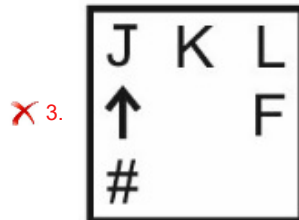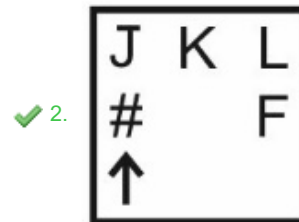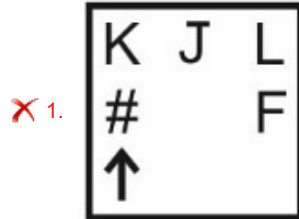
Ans ✗ 1. DCCMZA

✓ 2. DCBMZA

✗ 3. DCBMYA

✗ 4. DCBNYA

Question ID : **26433049048**

Status : **Answered**

Chosen Option : **2**

Q.14 Select the figure from among the given options that can replace the question mark (?) in the following series.

| # ↑ | ↑ # J | ↑ #
L K
K J J # ↑ | ? |

Ans

✗ 1.
```
K J L
#   F
↑
```

✔ 2.
```
J K L
#   F
↑
```

✗ 3.
```
J K L
↑   F
#
```

✗ 4.
```
J K F
#   L
↑
```

Question ID : 26433048984
Status : **Answered**
Chosen Option : **2**

Q.15 After interchanging the two signs + and ×, what will be the value of the given equation?

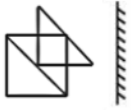$25 × 5 + 4 ÷ 2 − 10 = ?$

Ans ✗ 1. 35

✗ 2. 20

✗ 3. 30

✔ 4. 25

Question ID : 26433048914
Status : **Answered**
Chosen Option : **4**

Q.16 Select the correct mirror image of the given figure when the mirror is placed to its right side.

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
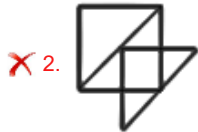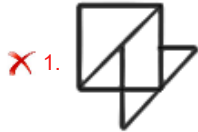
Question ID : **26433049136**

Status : **Answered**

Chosen Option : **4**

Q.17 The ages of seven boys B1, B2, B3, B4, B5, B6 and B7 are compared. All boys have different ages. The age of B4 is less than three boys. The age of B1 is only greater than B7 and B3. The age of B5 is greater than B6 but less than B2. The age of how many boys is less than B6?

Ans ✗ 1. 2

✗ 2. 1

✗ 3. 3

✔ 4. 4

Question ID : **26433048932**

Status : **Answered**

Chosen Option : **4**

Q.18 6 persons A, B, C, D, E and F are sitting around a rectangular table facing the centre (not necessarily in the same order). Two persons are sitting on each larger side and one person is sitting on each shorter side. D is sitting opposite to F. A and E are sitting on the same side. Neither B nor E is sitting just next to D. C sits to the right of D. Which of the following statements is correct?
I. C is the second to the left of F.
II. E is sitting opposite to C.

Ans ✔️ 1. Only I

✖️ 2. Only II

✖️ 3. Both I and II

✖️ 4. Neither I nor II

Question ID : **26433048931**
Status : **Answered**
Chosen Option : **1**

Q.19 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.
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 /deleting /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)

21 : 9261 :: 17 : 4913 :: 8 : ?

Ans ✖️ 1. 1024

✖️ 2. 488

✔️ 3. 512

✖️ 4. 2356

Question ID : **26433048429**
Status : **Answered**
Chosen Option : **3**

Q.20 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
I. No car is red.
II. All reds are blues.

Conclusions:
I. Some blues are not cars.
II. No red is a car.

Ans ✔️ 1. Both conclusions I and II follow

✖️ 2. Neither conclusion I nor II follows

✖️ 3. Only conclusion I follows

✖️ 4. Only conclusion II follows

Question ID : **26433048653**
Status : **Answered**
Chosen Option : **4**

Q.21 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
Some blankets are pillows.
All pillows are cushions.

Conclusions:
I. Some blankets are cushions is a possibility.
II. Some cushions are pillows.

Ans ✗ 1. Only conclusion II follows

✗ 2. Only conclusion I follows

✗ 3. Neither conclusion I nor II follows

✓ 4. Both conclusions I and II follow

Question ID : **26433048426**
Status : **Answered**
Chosen Option : **4**

Q.22 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.

AZBZ : CYDY :: EXFX : GWHW :: IVJV : ?

Ans ✗ 1. IJKV

✗ 2. KVLV

✗ 3. IUJU

✓ 4. KULU

Question ID : **26433048416**
Status : **Answered**
Chosen Option : **4**

Q.23 By interchanging the given two signs and two numbers (not digits), which of the following equations will NOT be correct?

× and −, 27 and 35
I. 27 ÷ 7 − 6 × 5 + 35 = 53
II. 11 − 7 + 35 × 420 ÷ 27 = 93

Ans ✗ 1. Neither I nor II

✗ 2. Only II

✓ 3. Both I and II

✗ 4. Only I

Question ID : **26433049065**
Status : **Answered**
Chosen Option : **1**

Q.24 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

Ans

✗ 1.

✗ 2.

✗ 3.
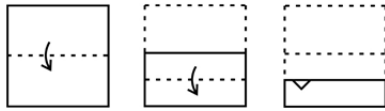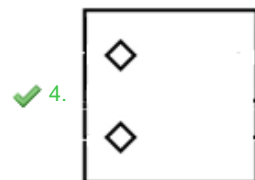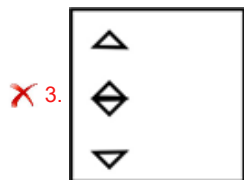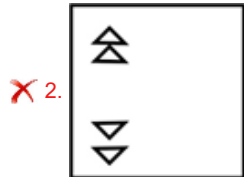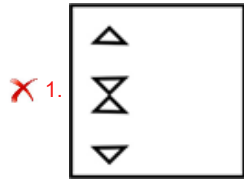
✔ 4.

Q.25 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

RN, NP, JR, ?, BV

Ans ✗ 1. ER

✗ 2. ET

✗ 3. FS

✔ 4. FT

Section : **Numerical Aptitude**

Q.1 यदि ब्याज त्रैमासिक देय है, तो ₹8,000 की राशि पर 5% की वार्षिक दर से 3 महीने का चक्रवृद्धि ब्याज कितना होगा?

Ans ✔ 1. ₹100

✘ 2. ₹150

✘ 3. ₹80

✘ 4. ₹120

Question ID : **26433049983**
Status : **Answered**
Chosen Option : **1**

Q.2 A bag contains ₹5 and ₹10 coins for a total of 40 coins and a total amount of ₹310. What is the difference between the amount made up of all ₹10 coins and the amount made up of all ₹5 coins?

Ans ✘ 1. ₹125

✘ 2. ₹120

✘ 3. ₹110

✔ 4. ₹130

Question ID : **26433050304**
Status : **Answered**
Chosen Option : **4**

Q.3 The cost price of a car is five times of the loss incurred on selling this car. What is the loss percentage?

Ans ✘ 1. 25%

✘ 2. 16.66%

✔ 3. 20%

✘ 4. 33.33%

Question ID : **26433049748**
Status : **Answered**
Chosen Option : **3**

Q.4 What is the value of $5 + [12 + 3 \times \{5 + (6 \times 3 - 5)\}]$?

Ans ✘ 1. 75

✘ 2. 74

✔ 3. 71

✘ 4. 66

Question ID : **26433049763**
Status : **Answered**
Chosen Option : **3**

Q.5 The simple interest on a sum at 3% p.a in 3 years is ₹315. What is the compound interest on the same sum at 4% p.a in 2 years, interest compounded yearly?

Ans ✗ 1. ₹228.48

✗ 2. ₹204

✗ 3. ₹326.6

✔ 4. ₹285.6

Question ID : 26433050406
Status : **Answered**
Chosen Option : **4**

Q.6 In an office with 40 officers, the average salaries of class-A, class-B and class-C officers are ₹600, ₹750 and ₹1,000 a day, respectively. The numbers of class-A, class-B and class-C officers in the office are in the ratio 5 : 4 : 1, respectively. Find the monthly average salary (in ₹) of an officer, all the 40 of them taken together. [Assume the number of days in a month to be 30.]

Ans ✗ 1. 25,800

✔ 2. 21,000

✗ 3. 24,030

✗ 4. 24,600

Question ID : 26433050348
Status : **Answered**
Chosen Option : **2**

Q.7 The volume of a cuboid is 3300 cm^3. The sum of the length and the breadth of the cuboid is 37 cm. If the difference between the length and the breadth of the cuboid is 13 cm, then what is the height of the cuboid?

Ans ✗ 1. 18 cm

✔ 2. 11 cm

✗ 3. 14 cm

✗ 4. 16 cm

Question ID : 26433049761
Status : **Answered**
Chosen Option : **2**

Q.8 Find the height of a right pyramid if its base is a square of side 80 cm and the volume of the pyramid is 16000 cm^3.

Ans ✗ 1. 4.5 cm

✔ 2. 7.5 cm

✗ 3. $2\sqrt{2}$ cm

✗ 4. 2.5 cm

Question ID : 26433050367
Status : **Answered**
Chosen Option : **2**

Q.9 A and B currently have an age ratio of 7 : 3. After 7 years this age ratio will become 2 : 1. After how many years from now will the age ratio between the ages of A and B become 3 : 2?

Ans

❌ 1. 49 years

❌ 2. 42 years

✅ 3. 35 years

❌ 4. 28 years

Q.10 P, Q and R can complete a task together in 15 days. P and R can complete the task together in 40 days. In how many days can Q complete the task alone?

Ans

❌ 1. 30 days

✅ 2. 24 days

❌ 3. 21 days

❌ 4. 25 days

Q.11 If $P = 2^3 \times 5^8$ and $Q = 3^5 \times 7^3$, then what is the least common multiple of P and Q?

Ans

✅ 1. $2^3 \times 3^5 \times 5^8 \times 7^3$

❌ 2. $3^5 \times 5^8 \times 7^3$

❌ 3. $3^5 \times 5^8$

❌ 4. $5^8 \times 7^3$

Q.12 Study the given pie-chart and answer the question that follows.

The following pie chart shows the sectors representing the shares of the number of matches played by a team in each of eight consecutive years in terms of the central angles (in degrees) with respect to the total number of matches played by the team in all the eight years taken together.
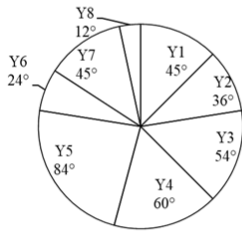
The total number of matches played by the team in the years Y2 and Y8 taken together is approximately what percentage of the total number of matches played by the team in all the eight years taken together?

Ans ✔ 1. 13.33%

✖ 2. 15.75%

✖ 3. 10.25%

✖ 4. 14.28%

Q.13 The population of a village decreases every year at the rate of 3%. If the present population is 28227, what was the population of the village two years ago?

Ans ✖ 1. 31868

✔ 2. 30000

✖ 3. 32472

✖ 4. 30560

Q.14 The price of kerosene is ₹48 per litre and the price of spirit is ₹30 per litre. In what ratio should the kerosene and spirit be mixed so that the profit after selling the mixture at ₹60 per litre will be 50%?

Ans ✖ 1. 1 : 1

✔ 2. 5 : 4

✖ 3. 2 : 3

✖ 4. 3 : 4

Q.15 Pinky can swim 27 km downstream or 15 km upstream in 3 hours. What is the velocity of the current?

Ans

✗ 1. 3 km/h

✗ 2. 5 km/h

✗ 3. 4 km/h

✓ 4. 2 km/h

Question ID : 26433050259

Status : **Answered**

Chosen Option : **4**

Q.16 The monthly income of a person is ₹25,000. He spends 80% of his income and saves the rest. His nominal income and his nominal spending both increase by 10%. What will be his new savings?

Ans

✓ 1. ₹5,500

✗ 2. ₹6,000

✗ 3. ₹5,750

✗ 4. ₹5,000

Question ID : 26433049726

Status : **Answered**

Chosen Option : **1**

Q.17 नीचे दी गई तालिका का अध्ययन करें और उसके आधार पर दिए गए प्रश्न का उत्तर दें।
दी गई तालिका छः अलग-अलग शहरों में COVID-19 से पीड़ित जनसंख्या के प्रतिशत और पीड़ित पुरुषों और महिलाओं के अनुपात को दर्शाती है।

शहर	COVID-19 से पीड़ित जनसंख्या का प्रतिशत	COVID-19 से पीड़ित पुरुषों और महिलाओं का अनुपात
दुर्जनपुर	40	3:2
सीतापुर	21	2:1
दुर्गापुर	60	5:7
श्यामपुर	50	7:3
हरिपुर	55	6:5
देवपुर	25	4:1

यदि हरिपुर में, COVID-19 के पुरुष रोगियों की संख्या 8436 थी और सीतापुर में, COVID-19 के महिला रोगियों की संख्या, हरिपुर में COVID-19 के महिला रोगियों की संख्या से 30% कम थी, तो सीतापुर में COVID-19 के रोगियों की कुल संख्या कितनी थी?

Ans

✗ 1. 16,872

✓ 2. 14,763

✗ 3. 19,794

✗ 4. 13,536

Question ID : 26433050262

Status : **Answered**

Chosen Option : **2**

Q.18 The average of four consecutive odd numbers is 8. If the next odd number is also considered, then what will be the new average of these five numbers?

Ans

✔ 1. 9

✘ 2. 7

✘ 3. 10

✘ 4. 11

Question ID : **26433049753**

Status : **Answered**

Chosen Option : **1**

Q.19 An article costs ₹750. It is marked up to give 30% profit. What is the selling price if a customer gets a discount of 15% on it?

Ans

✘ 1. ₹758.75

✔ 2. ₹828.75

✘ 3. ₹800

✘ 4. Same as the cost price

Question ID : **26433050403**

Status : **Answered**

Chosen Option : **2**

Q.20 The diagonal of a rectangle is 20 cm. If its breadth is 12 cm, then what will be its length?

Ans

✘ 1. 15 cm

✔ 2. 16 cm

✘ 3. 18 cm

✘ 4. 17 cm

Question ID : **26433049759**

Status : **Answered**

Chosen Option : **2**

Q.21 A alone can do a piece of work in 12 days. B alone can do the same work in 18 days. C alone can do the same work in 24 days. In how many days will they complete 65% of the work, if all three work together?

Ans

✔ 1. 3.6 days

✘ 2. 3.9 days

✘ 3. 4.2 days

✘ 4. 4.5 days

Question ID : **26433049593**

Status : **Answered**

Chosen Option : **1**

Q.22 Study the given bar-graph and answer the question that follows.

The bar-graph given below shows the total selling price (in ₹) and the total cost price (in ₹) of five different flowers in a flower shop on a particular day.
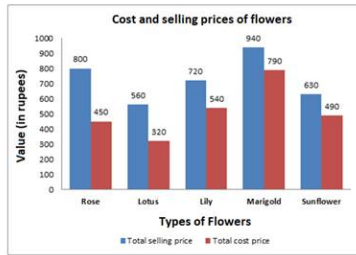
The number of roses, lilies and sunflowers sold from that shop on that day were 7, 5, and 10, respectively. Find the sum of the profits earned by selling a rose, a lily and a sunflower on that day.

Ans
✗ 1. ₹120
✗ 2. ₹150
✗ 3. ₹90
✔ 4. ₹100

Question ID : **26433050313**
Status : **Answered**
Chosen Option : **4**

Q.23 Find the length of a train, if it completely crosses two bridges of lengths 600 m and 300 m in 80 seconds and 60 seconds, respectively.

Ans
✗ 1. 120 m
✗ 2. 130 m
✔ 3. 600 m
✗ 4. 110 m

Question ID : **26433050308**
Status : **Answered**
Chosen Option : **3**

Q.24 The value of $16^2 - 256^{\frac{1}{4}} + 2197^{\frac{1}{3}}$ is:

Ans
✔ 1. 265
✗ 2. 280
✗ 3. 262
✗ 4. 241

Question ID : **26433050294**
Status : **Answered**
Chosen Option : **1**

Q.25 The selling price of a bulb is half of its cost price. What is the loss percentage?

Ans
- ✗ 1. 60%
- ✗ 2. 20%
- ✗ 3. 40%
- ✓ 4. 50%

Question ID : **26433049972**
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 'Loor' is a folk dance of which state of India?

Ans
- ✓ 1. Haryana
- ✗ 2. Manipur
- ✗ 3. Karnataka
- ✗ 4. Kerala

Question ID : **26433047695**
Status : **Answered**
Chosen Option : **1**

Q.2 The Congress split took place in _____.

Ans
- ✗ 1. 1905
- ✗ 2. 1903
- ✓ 3. 1907
- ✗ 4. 1908

Question ID : **26433047709**
Status : **Answered**
Chosen Option : **3**

Q.3 Poverty line measures poverty on the basis of:

Ans
- ✗ 1. expenditure only
- ✗ 2. income level and literacy rate
- ✗ 3. savings only
- ✓ 4. income level or consumption expenditure

Question ID : **26433047755**
Status : **Not Answered**
Chosen Option : **--**

Q.4 As on Jan 2022, who among the following has been appointed as the new Chairman of ISRO?

Ans ✗ 1. BN Suresh

✓ 2. S Somanath

✗ 3. K Sivan

✗ 4. ASK Kumar

Question ID : **26433047794**

Status : **Answered**

Chosen Option : **2**

Q.5 The Indian National Congress was established in _____.

Ans ✗ 1. 1879

✗ 2. 1877

✗ 3. 1875

✓ 4. 1885

Question ID : **26433047158**

Status : **Answered**

Chosen Option : **4**

Q.6 In which of the following grounds did Yuvraj Singh hit 6 sixes in an over of a T20 International match?

Ans ✗ 1. Wanderers Stadium

✓ 2. Kingsmead Stadium

✗ 3. Mabhida Stadium

✗ 4. Newlands Cricket Ground

Question ID : **26433047841**

Status : **Not Answered**

Chosen Option : **--**

Q.7 Which of the following Articles of the Indian Constitution talks about joint sitting of both Houses in certain cases?

Ans ✗ 1. Article 110

✗ 2. Article 128

✗ 3. Article 75

✓ 4. Article 108

Question ID : **26433047164**

Status : **Answered**

Chosen Option : **4**

Q.8 'The Diary of a Young Girl' is an autobiography of:

Ans ✔ 1. Anne Frank

✘ 2. Agatha Christie

✘ 3. Michelle Obama

✘ 4. Jessica Simpson

Question ID : **26433047810**
Status : **Answered**
Chosen Option : **1**

Q.9 Which feature of the Indian Constitution is borrowed from the Constitution of Britain?

Ans ✘ 1. Fundamental duties

✔ 2. Parliamentary government

✘ 3. Judicial review

✘ 4. Fundamental rights

Question ID : **26433047388**
Status : **Answered**
Chosen Option : **2**

Q.10 Which of the given statements is correct regarding properties of suspension?

I. Suspension is a heterogeneous mixture.
II. The particles of a suspension can be seen by the naked eye.

Ans ✘ 1. Only I

✘ 2. Neither I nor II

✔ 3. Both I and II

✘ 4. Only II

Question ID : **26433047648**
Status : **Answered**
Chosen Option : **3**

Q.11 Spirogyra belongs to which group of plant kingdom?

Ans ✘ 1. Bryophyta

✘ 2. Angiosperms

✘ 3. Pteridophyta

✔ 4. Thallophyta

Question ID : **26433047149**
Status : **Answered**
Chosen Option : **1**

Q.12 Kamala Narayan is known for which classical dance form?

Ans ✔ 1. Bharatanatyam

✘ 2. Kathakali

✘ 3. Odissi

✘ 4. Kathak

Question ID : **26433047162**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Kardang Monastery which is a Buddhist Pilgrimage is situated in which state of India?

Ans ✘ 1. Jharkhand

✘ 2. Goa

✔ 3. Himachal Pradesh

✘ 4. Kerala

Question ID : **26433047372**
Status : **Not Answered**
Chosen Option : **--**

Q.14 In February 2022, which Indian state government announced that 'Hope Express' would be launched in the state to prevent cancer?

Ans ✘ 1. Odisha

✔ 2. Maharashtra

✘ 3. Karnataka

✘ 4. Chhattisgarh

Question ID : **26433047368**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Who will co-host the ICC Men's T20 World Cup 2024?

Ans ✘ 1. Australia

✘ 2. The United Kingdom

✔ 3. The United States of America (USA)

✘ 4. Sri Lanka

Question ID : **26433047141**
Status : **Answered**
Chosen Option : **3**

Q.16 Which of the following crops takes almost a year to grow?

Ans ✔ 1. Sugarcane

✘ 2. Peas

✘ 3. Cucumber

✘ 4. Rice

Question ID : **26433047377**
Status : **Answered**
Chosen Option : **1**

Q.17 In 1526, _____ was defeated by Babur at Panipat.

Ans   ✗ 1. Sikander Lodi

     ✗ 2. Rana Lodi

     ✗ 3. Bahlul Lodi

     ✓ 4. Ibrahim Lodi

Question ID : **26433047382**
Status : **Answered**
Chosen Option : **4**

Q.18 How many countries share land boundaries with India?

Ans   ✓ 1. Seven

     ✗ 2. Ten

     ✗ 3. Eight

     ✗ 4. Five

Question ID : **26433047155**
Status : **Answered**
Chosen Option : **1**

Q.19 Which of the following is an example of sedimentary rocks?

Ans   ✓ 1. Sandstone

     ✗ 2. Granite

     ✗ 3. Slate

     ✗ 4. Marble

Question ID : **26433047376**
Status : **Answered**
Chosen Option : **1**

Q.20 Pongal is a harvest festival of which state of India?

Ans   ✓ 1. Tamil Nadu

     ✗ 2. Mizoram

     ✗ 3. Rajasthan

     ✗ 4. Manipur

Question ID : **26433047646**
Status : **Answered**
Chosen Option : **1**

Q.21 Which of the following is a young fold mountain?

Ans   ✓ 1. The Alps

     ✗ 2. The Appalachians

     ✗ 3. Aravalli Range

     ✗ 4. The Vosges

Question ID : **26433047153**
Status : **Answered**
Chosen Option : **1**

Q.22 Dharmasutras contain:

Ans ✗ 1. tricks to capture an empire

✗ 2. norms for women only

✗ 3. techniques to recite shlokas

✓ 4. norms for rulers

Question ID : **26433047806**
Status : **Not Answered**
Chosen Option : **--**

Q.23 With which of the following was Kadri Gopalnath associated?

Ans ✗ 1. Sitar

✓ 2. Saxophone

✗ 3. Tabla

✗ 4. Flute

Question ID : **26433047811**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Which of the following bodies publishes the Human Development Report?

Ans ✗ 1. United Nations Food Organization

✗ 2. United Nations Human Resource Development

✗ 3. World Health Organization

✓ 4. United Nations Development Programme

Question ID : **26433047817**
Status : **Not Answered**
Chosen Option : **--**

Q.25 When the litmus solution is neither acidic nor basic then its colour is _____.

Ans ✓ 1. purple

✗ 2. red

✗ 3. yellow

✗ 4. blue

Question ID : **26433047700**
Status : **Not Answered**
Chosen Option : **--**

Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ Perecherla
Exam Date	08/07/2022
Exam Time	1:00 PM - 2:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

Q.1 **Select the most appropriate option to fill in the blank.**

The Mid-Day Meal Programme has been running _____ 21 years.

Ans ✔ 1. for

✖ 2. off

✖ 3. since

✖ 4. of

Question ID : **26433050849**
Status : **Answered**
Chosen Option : **3**

Q.2 **Select the option that can be used as a one-word substitute for the given group of words.**

Not fit to eat

Ans ✖ 1. Sullen

✖ 2. Potable

✔ 3. Inedible

✖ 4. Fragile

Question ID : **26433050917**
Status : **Answered**
Chosen Option : **3**

Q.3 **Select the option that can be used as a one-word substitute for the given group of words.**

A large group of people, especially the nomadic

Ans ✖ 1. Cavalry

✖ 2. Urban

✔ 3. Horde

✖ 4. Hamlet

Question ID : **26433051380**
Status : **Marked For Review**
Chosen Option : **1**

Q.4 Select the correctly spelt word.

Ans ✗ 1. Innoculete

✓ 2. Inoculate

✗ 3. Inocculate

✗ 4. Innoculate

Question ID : **26433051639**
Status : **Answered**
Chosen Option : **4**

Q.5 Select the most appropriate meaning of the given idiom.

Water under the bridge

Ans ✗ 1. Something which happens all the time

✗ 2. Something that does not affect the past

✓ 3. Anything from the past that is not significant or important anymore

✗ 4. A problem which has been existing and will continue to exist in the future

Question ID : **26433051464**
Status : **Answered**
Chosen Option : **1**

Q.6 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Rivers / has being of primary / importance throughout / human history.

Ans ✗ 1. Rivers

✗ 2. human history

✓ 3. has being of primary

✗ 4. importance throughout

Question ID : **26433051496**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the most appropriate meaning of the underlined idiom.

Ron added a feather in his cap by winning that international tournament.

Ans ✗ 1. To feel well and healthy

✓ 2. An achievement to be proud of

✗ 3. To take advantage of one's position

✗ 4. An expression of extreme annoyance

Question ID : **26433050994**
Status : **Answered**
Chosen Option : **4**

Q.8 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

In spite of hardly work / she was not able / to pass the exam.

Ans ✔ 1. In spite of hardly work

✘ 2. No error

✘ 3. to pass the exam

✘ 4. she was not able

Question ID : **26433050898**

Status : **Answered**

Chosen Option : **1**

Q.9 Select the most appropriate option to fill in the blank.

He came back from the game, took a _____ shower and was ready for the evening.

Ans ✘ 1. fast

✘ 2. clean

✘ 3. heavy

✔ 4. quick

Question ID : **26433051641**

Status : **Marked For Review**

Chosen Option : **2**

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

An action of making amends for a wrong or injury

Ans ✔ 1. Atonement

✘ 2. Redemption

✘ 3. Rite

✘ 4. Perjury

Question ID : **26433051658**

Status : **Answered**

Chosen Option : **2**

Q.11 Select the most appropriate synonym of the given word.

Intervene

Ans ✘ 1. Embody

✘ 2. Combine

✘ 3. Coalesce

✔ 4. Arbitrate

Question ID : **26433051634**

Status : **Answered**

Chosen Option : **3**

Q.12 Select the most appropriate synonym of the given word.

Sinister

Ans ✗ 1. Pertinent

✗ 2. Saintly

✗ 3. Pleasant

✓ 4. Evil

Question ID : **26433051148**	
Status : **Answered**	
Chosen Option : **4**	

Q.13 Select the option that rectifies the incorrectly spelt words in the given sentence.

They have legitimete grounds to engagge users.

Ans ✗ 1. They have legetimate grounds to engag users.

✗ 2. They have legitimete grounds to engaege users.

✓ 3. They have legitimate grounds to engage users.

✗ 4. They have legitamate grounds to engage users.

Question ID : **26433050920**	
Status : **Answered**	
Chosen Option : **3**	

Q.14 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

Despite not getting approval from the leader, we decided to <u>carry out</u> the plan.

Ans ✗ 1. carry over

✗ 2. carry away

✗ 3. carry off

✓ 4. No improvement required

Question ID : **26433051474**	
Status : **Answered**	
Chosen Option : **3**	

Q.15 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

In my experience, the press gallery <u>are more concern to</u> public affairs than private ones.

Ans ✓ 1. is more concerned with

✗ 2. No improvement required

✗ 3. is much more concerned of

✗ 4. are much concern for

Question ID : **26433051266**	
Status : **Marked For Review**	
Chosen Option : **1**	

Q.16 Select the most appropriate ANTONYM of the given word.

Abate

Ans ✗ 1. Moderate

✗ 2. Observe

✓ 3. Aggravate

✗ 4. Decrease

Question ID : **26433051694**

Status : **Answered**

Chosen Option : **4**

Q.17 Select the most appropriate ANTONYM of the given word.

Obvious

Ans ✓ 1. Hidden

✗ 2. Plain

✗ 3. Vapid

✗ 4. Active

Question ID : **26433051635**

Status : **Answered**

Chosen Option : **3**

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

Animals that live in water

Ans ✗ 1. Nocturnal

✗ 2. Aerial

✗ 3. Terrestrial

✓ 4. Aquatic

Question ID : **26433050761**

Status : **Answered**

Chosen Option : **4**

Q.19 Select the most appropriate ANTONYM of the underlined word in the given sentence.

Many died in captivity and many suffered appalling brutality.

Ans ✗ 1. ferocity

✗ 2. cruelty

✗ 3. sensuality

✓ 4. gentleness

Question ID : **26433050695**

Status : **Answered**

Chosen Option : **4**

Q.20 Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The use of calculators is prohibited in the examination.

Ans   ✗ 1. is prohibited in

     ✔ 2. No error

     ✗ 3. The use of calculators

     ✗ 4. the examination

Question ID : **26433051131**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Endurance was the three-masted ship in (1) _____ Sir Ernest Shackleton and a (2) _____ of 27 men sailed for the Antarctic on the 1914–1917 Imperial Trans-Antarctic Expedition. The ship, originally named Polaris, was built at Framnæs shipyard and (3) _____ in 1912 from Sandefjord in Norway. After her commissioners could no longer pay the shipyard, the ship (4) _____ bought by Shackleton in January 1914 for the expedition, which would be her first (5) _____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

Ans   ✔ 1. which

     ✗ 2. who

     ✗ 3. that

     ✗ 4. where

Question ID : **26433051626**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Endurance was the three-masted ship in (1) _____ Sir Ernest Shackleton and a (2) _____ of 27 men sailed for the Antarctic on the 1914–1917 Imperial Trans-Antarctic Expedition. The ship, originally named Polaris, was built at Framnæs shipyard and (3) _____ in 1912 from Sandefjord in Norway. After her commissioners could no longer pay the shipyard, the ship (4) _____ bought by Shackleton in January 1914 for the expedition, which would be her first (5) _____.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans   ✗ 1. watch

     ✗ 2. team

     ✔ 3. crew

     ✗ 4. group

Question ID : **26433051627**
Status : **Marked For Review**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Endurance was the three-masted ship in (1) _____ Sir Ernest Shackleton and a (2) _____ of 27 men sailed for the Antarctic on the 1914–1917 Imperial Trans-Antarctic Expedition. The ship, originally named Polaris, was built at Framnæs shipyard and (3) _____ in 1912 from Sandefjord in Norway. After her commissioners could no longer pay the shipyard, the ship (4) _____ bought by Shackleton in January 1914 for the expedition, which would be her first (5) _____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans ✗ 1. released

✔ 2. launched

✗ 3. started

✗ 4. recovered

Question ID : **26433051628**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Endurance was the three-masted ship in (1) _____ Sir Ernest Shackleton and a (2) _____ of 27 men sailed for the Antarctic on the 1914–1917 Imperial Trans-Antarctic Expedition. The ship, originally named Polaris, was built at Framnæs shipyard and (3) _____ in 1912 from Sandefjord in Norway. After her commissioners could no longer pay the shipyard, the ship (4) _____ bought by Shackleton in January 1914 for the expedition, which would be her first (5) _____.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans ✗ 1. were

✔ 2. was

✗ 3. is

✗ 4. are

Question ID : **26433051629**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Endurance was the three-masted ship in (1) _____ Sir Ernest Shackleton and a (2) _____ of 27 men sailed for the Antarctic on the 1914–1917 Imperial Trans-Antarctic Expedition. The ship, originally named Polaris, was built at Framnæs shipyard and (3) _____ in 1912 from Sandefjord in Norway. After her commissioners could no longer pay the shipyard, the ship (4) _____ bought by Shackleton in January 1914 for the expedition, which would be her first (5) _____.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans   ✔️ 1. voyage

     ❌ 2. route

     ❌ 3. drive

     ❌ 4. hike

Question ID : **26433051630**
Status : **Answered**
Chosen Option : **1**

Section : **General Intelligence and Reasoning**

Q.1 Select the number that can replace the question mark (?) in the following series.

42, 38, 80, 118, 198, 316,?

Ans   ❌ 1. 486

     ❌ 2. 506

     ✔️ 3. 514

     ❌ 4. 494

Question ID : **26433048869**
Status : **Answered**
Chosen Option : **3**

Q.2 Eight boys A, B, C, D, E, F, G and H are sitting around a square table, facing towards the centre(but not necessarily in the same order). Two boys are sitting on each side. G and C are sitting on the same side. E is sitting opposite to G and E is to the immediate right of B. F and H are sitting on the adjacent side of G and C. F and H are sitting on the same side. H is fourth to the left of B. D is not the immediate neighbour of G. Which of the following pairs of boys represent the boys sitting on the same side of the square table?

Ans   ❌ 1. AC

     ❌ 2. HD

     ❌ 3. BD

     ✔️ 4. BA

Question ID : **26433048881**
Status : **Marked For Review**
Chosen Option : **4**

Q.3 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

TRO : QMN :: BLA : ?

Ans ✗ 1. YHZ

✗ 2. XGZ

✗ 3. XHG

✓ 4. YGZ

Question ID : **26433048951**

Status : **Answered**

Chosen Option : **4**

Q.4 The weight of seven boys B1, B2, B3, B4, B5, B6 and B7 are compared. The weight of no two boys is the same. The weight of B4 is less than only three boys. The weight of B1 is more than B7. The weight of B2 is the most. B5 and B6 both weigh more than B1. The weight of B3 is less than that of B7.

How many boys weigh less than B1?

Ans ✗ 1. 4

✗ 2. 3

✗ 3. 1

✓ 4. 2

Question ID : **26433048882**

Status : **Answered**

Chosen Option : **4**

Q.5 Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
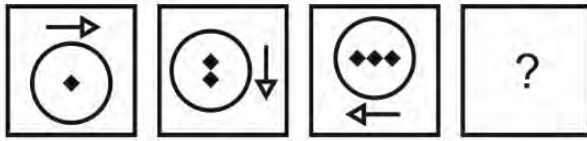
Question ID : **26433048958**
Status : **Answered**
Chosen Option : **1**

Q.6 In a certain code language, 'nu vu du' is written as 'Time and Money', 'hu du ru' is written as 'Manage Money Judiciously', and 'tu vu lu' is written as 'Save More Time'. What is the code for 'Save More Money' in that code language?

Ans ✘ 1. du nu lu

✘ 2. nu tu du

✔ 3. tu lu du

✘ 4. tu vu du

Question ID : **26433048419**
Status : **Answered**
Chosen Option : **3**

Q.7 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

KING : HFKD :: FRKM : ?

Ans ✗ 1. CLHJ

✗ 2. CLHK

✗ 3. COHK

✓ 4. COHJ

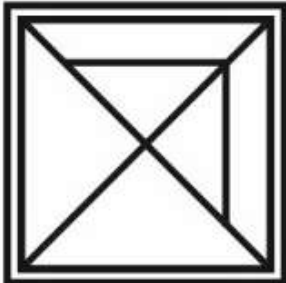**Q.8** Select the option in which the given figure is embedded. (Rotation is not allowed)

Ans

✘ 1.

✘ 2.

✘ 3.
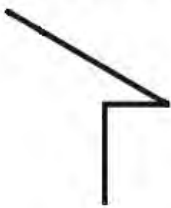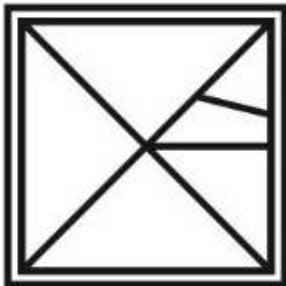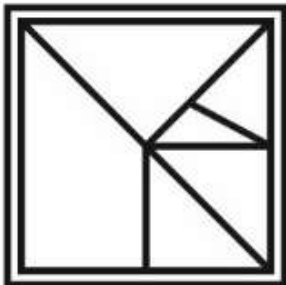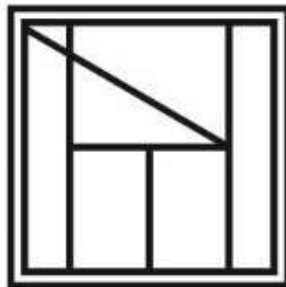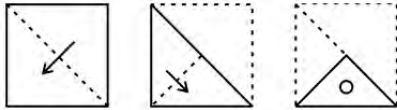

✔ 4.

Q.9 In a certain code language, 'TORQ' is coded as '210', and 'HARN' is coded as '123'.
How will 'PADM' be coded in that code language?

Ans ✗ 1. 94

  ✗ 2. 112

  ✔ 3. 102

  ✗ 4. 86

Q.10 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

Ans

  ✗ 1.

  ✗ 2.

  ✗ 3.

  ✔ 4.

Q.11 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
I. No car is a bench.
II. All tables are cars.

Conclusions:
I. Some cars are tables.
II. Some cars are benches.
III. No bench is a table.

Ans ✗ 1. Only conclusion II follows

✗ 2. All the conclusions follow

✓ 3. Only conclusions I and III follow

✗ 4. Only conclusions I and II follow

Question ID : **26433048954**

Status : **Answered**

Chosen Option : **3**

Q.12 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

XJ, AG, DD, GA, ?

Ans ✗ 1. KX

✓ 2. JX

✗ 3. KY

✗ 4. JY

Question ID : **26433048527**

Status : **Answered**

Chosen Option : **2**

Q.13 Select the option in which the numbers are related in the same way as are the numbers in the given set.

(18, 400, 484)

Ans ✗ 1. (20, 400, 576)

✗ 2. (14, 256, 400)

✗ 3. (22, 400, 324)

✓ 4. (24, 676, 784)

Question ID : **26433048942**

Status : **Answered**

Chosen Option : **4**

Q.14 Five people, J, N, P, R and S are sitting in a straight row, facing the North, but not necessarily in the same order. Only N sits between J and S. S sits to the immediate left of P. J sits to the immediate right of R. Who sits at the second position from the left end?

Ans ✗ 1. S

✔ 2. J

✗ 3. P

✗ 4. R

Question ID : **26433048276**

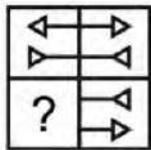Status : **Answered**

Chosen Option : **2**

Q.15 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.

U144 : S121 :: N100 : L81 :: G64 : ?

Ans ✔ 1. E49

✗ 2. G49

✗ 3. F36

✗ 4. D30

Question ID : **26433048171**

Status : **Answered**

Chosen Option : **1**

Q.16 Select the figure from the options that can replace the question mark (?) and complete the pattern (rotation is not allowed).

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.

Question ID : **26433048938**

Status : **Answered**

Chosen Option : **1**

Q.17 In a certain code language, 'MISTER' is coded as '925301','UNCLE' is coded as '84670', and 'SEN' is coded as '504'. How will 'MISTIC' be coded in that language?

Ans ✖ 1. 936571

✔ 2. 925326

✖ 3. 876523

✖ 4. 367829

Question ID : **26433048175**

Status : **Answered**

Chosen Option : **2**

Q.18 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
I. All Crax are Chips.
II. All Drinks are Chips.

Conclusions:
I. Some Drinks are not Crax.
II. All Chips are Crax.

Ans ✖ 1. Only conclusion I follows

✔ 2. Neither conclusion I nor II follows

✖ 3. Both conclusions I and II follow

✖ 4. Only conclusion II follows

Question ID : **26433048953**

Status : **Marked For Review**

Chosen Option : **1**

Q.19 Select the option in which the numbers shares the same relationship as that shared by the numbers in the given 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 /deleting /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)
(46, 138, 414)

Ans ✔ 1. (38, 114, 342)

✖ 2. (42, 126, 504)

✖ 3. (52, 156, 624)

✖ 4. (56, 224, 896)

Question ID : **26433048941**

Status : **Answered**

Chosen Option : **1**

Q.20 In a certain code language, 'HAIR' is written as 'SJBI', 'POLE' is written as 'FMPQ'. How will 'MANY' be written in that language?

Ans ✗ 1. ZOBM

✗ 2. ZPBN

✗ 3. ZOCN

✔ 4. ZOBN

Q.21 Which two numbers (not digits) and two signs need to be interchanged to make the given equation correct?

28 × 4 + 15 ÷ 8 − 34 = 388

Ans ✔ 1. × and ÷; 28 and 8

✗ 2. + and ÷; 4 and 34

✗ 3. − and ×; 15 and 28

✗ 4. + and ×; 15 and 8

Q.22 Select the figure from the options that can replace the question mark (?) and complete the pattern.

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.

Q.23 After interchanging the given two signs + and – and two numbers 6 and 25, what will be the value of the given expression?

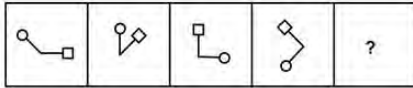4 – 6 ÷ 5 × 25 + 14

Ans ✗ 1. 5

✗ 2. 10

✓ 3. 20

✗ 4. 15

Q.24 Select the option that will replace the question mark (?) in the given series.

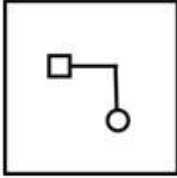11, 16, 26, 41, 61, ?

Ans ✗ 1. 76

✗ 2. 91

✓ 3. 86

✗ 4. 81

Q.25 Select the figure from among the given options that can replace the question mark (?) in the following series.

Ans

✗ 1.

✗ 2.

✗ 3.
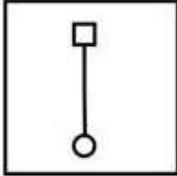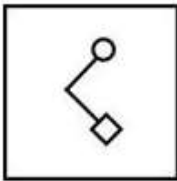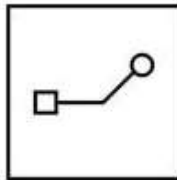
✔ 4.

Section : **Numerical Aptitude**

Q.1 The length of the common chord of two circles of radii 18 cm and 16 cm is 19.2 cm. What is the distance between the centres of the two circles? [Give your answer correct to the nearest integer value.]

Ans

✗ 1. 23 cm

✔ 2. 28 cm

✗ 3. 20 cm

✗ 4. 35 cm

Q.2 Study the given table and answer the question that follows.

The table below shows the number of cricket bats made by five workers on six days of a particular week.

Day / Worker	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
A	90	70	110	85	75	60
B	40	65	70	82	90	95
C	100	95	74	80	63	60
D	40	40	50	45	60	30
E	54	65	32	48	85	96

In how many days is the number of bats made by C more than the average number of bats made by A per day?

Ans ✖ 1. 3

 ✖ 2. 4

 ✔ 3. 2

 ✖ 4. 1

Question ID : **26433050212**
Status : **Answered**
Chosen Option : **4**

Q.3 The length and the breadth of a rectangular cardboard are 40 cm and 35 cm, respectively. If the biggest possible square is cut out from this cardboard, what is the area of the remaining part of the cardboard?

Ans ✔ 1. $175 \ cm^2$

 ✖ 2. $275 \ cm^2$

 ✖ 3. $425 \ cm^2$

 ✖ 4. $325 \ cm^2$

Question ID : **26433050290**
Status : **Answered**
Chosen Option : **1**

Q.4 If the HCF of two numbers (each greater than 17) be 17 and the LCM be 561, then find the sum of the numbers.

Ans ✖ 1. 387

 ✔ 2. 238

 ✖ 3. 268

 ✖ 4. 340

Question ID : **26433050270**
Status : **Not Answered**
Chosen Option : **--**

Q.5 Shubham bought a book from Meesho at ₹500. Meesho also charged an additional ₹25 for packaging and ₹50 for delivering the book. For what amount should Shubham sell his book to make a profit of 16%?

Ans ✔ 1. ₹667

✘ 2. ₹612

✘ 3. ₹783

✘ 4. ₹458

Question ID : **26433050277**
Status : **Answered**
Chosen Option : **1**

Q.6 The average weight of 17 students of a class is 56 kg. 3 new students whose weights are 57, 62 and 68 kg, respectively, join the class. Find the new average weight of the students of the class.

Ans ✘ 1. 56.45 kg

✔ 2. 56.95 kg

✘ 3. 58.05 kg

✘ 4. 57.65 kg

Question ID : **26433050323**
Status : **Answered**
Chosen Option : **2**

Q.7 J can complete a work in 21 days, K can complete it in 42 days and L can complete it in 63 days. If J, K and L work together, in how many days can they complete the work?

Ans ✘ 1. $11\frac{6}{11}$

✘ 2. $11\frac{3}{11}$

✘ 3. $11\frac{4}{11}$

✔ 4. $11\frac{5}{11}$

Question ID : **26433050385**
Status : **Answered**
Chosen Option : **4**

Q.8 If $A = \frac{3 \times 4 + 2}{6 \div 3 + 2}$ and $B = \frac{12 \div 6 \times 2}{8 \div 4 - 3}$, then what is the value of $A^2 + B^2 - 2AB$?

Ans ✘ 1. 72.25

✘ 2. 52.25

✘ 3. 42.25

✔ 4. 56.25

Question ID : **26433049639**
Status : **Answered**
Chosen Option : **4**

Q.9 If $m : n = 5 : 4$, then what is the value of $(m^2 + n^2) : (m^2 - n^2)$?

Ans   ✗ 1. $16 : 9$

   ✗ 2. $25 : 9$

   ✗ 3. $32 : 5$

   ✓ 4. $41 : 9$

Q.10 A sum of money is distributed among A, B and C in the ratio 8 : 4 : 3. If A divides his part between D and E in the ratio 9 : 7, then what is the ratio of the share of C to that of D?

Ans   ✗ 1. $4 : 5$

   ✗ 2. $3 : 4$

   ✓ 3. $2 : 3$

   ✗ 4. $6 : 7$

Q.11 The average age of 3 girls is 24 years and their ages are in the proportion of 7 : 8 : 9. What is the age of the eldest girl?

Ans   ✗ 1. 24 years

   ✗ 2. 25 years

   ✗ 3. 21 years

   ✓ 4. 27 years

Q.12 Find the sum of money which must be invested at simple interest for 8 months at 6% per annum in order to earn ₹250 as interest.

Ans   ✗ 1. ₹6,550

   ✗ 2. ₹6,225

   ✗ 3. ₹7,250

   ✓ 4. ₹6,250

Q.13 The cash difference between the selling prices of an article at a profit of 8% and at a loss of 4% is ₹54. Find the cost price of the article.

Ans

✗ 1. ₹720

✔ 2. ₹450

✗ 3. ₹540

✗ 4. ₹480

Question ID : **26433050276**

Status : **Marked For Review**

Chosen Option : **2**

Q.14 A certain number of identical spheres are formed by melting a large sphere of radius 28 cm. What is the number of small spheres formed if the surface area of each small sphere is 2464 cm²? [Use $\pi = \frac{22}{7}$]

Ans

✔ 1. 8

✗ 2. 9

✗ 3. 6

✗ 4. 7

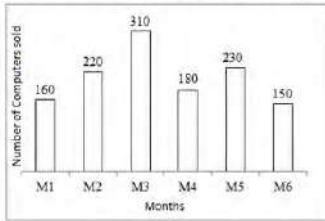Question ID : **26433049441**

Status : **Answered**

Chosen Option : **3**

Q.15 The marked price of a laptop is ₹65,000. The laptop is sold at a discount of 20%. If a profit of 30% is made through the sale, then what is the cost price of the laptop?

Ans

✗ 1. ₹50,000

✗ 2. ₹45,000

✗ 3. ₹48,000

✔ 4. ₹40,000

Question ID : **26433049849**

Status : **Answered**

Chosen Option : **4**

Q.16 The following bar chart shows the number of computers sold by a shop in 6 consecutive months.

What is the average number of computers sold per month during this period? [Round off your answer to the nearest integer value.]

Ans

✗ 1. 204

✗ 2. 219

✗ 3. 212

✓ 4. 208

Question ID : **26433049641**
Status : **Answered**
Chosen Option : **4**

Q.17 In a city 60% of the population are males and the rest are females. If the ratio of married males to non-married males is 5 : 7, and the ratio of married females to non-married females is 2 : 3, then what percentage of the total population is married?

Ans

✓ 1. 41%

✗ 2. 59%

✗ 3. 51%

✗ 4. 49%

Question ID : **26433050150**
Status : **Answered**
Chosen Option : **1**

Q.18 The simple interest on a sum of money invested for a period of 10 years is equal to $\frac{4}{5}$ th of the sum invested. What is the rate of simple interest per annum that is being given?

Ans

✗ 1. 9%

✗ 2. 8.5%

✗ 3. 10%

✓ 4. 8%

Question ID : **26433049857**
Status : **Answered**
Chosen Option : **4**

Q.19 A_1 alone can complete a piece of work in 14 days, A_2 alone can complete the same work in 21 days, while A_3 alone can complete the same work in 28 days. The three worked together, completed the work, and received a total payment of ₹1,040 for doing the work. What is A_2's share in the total payment received?

Ans   ✗ 1. ₹240

      ✗ 2. ₹480

      ✔ 3. ₹320

      ✗ 4. ₹400

Question ID : **26433049743**
Status : **Answered**
Chosen Option : **3**

Q.20 Ravi buys 5 pens at ₹150 each, 2 pencils at ₹100 each, and 3 notebooks at ₹250 each. What is the average expenditure incurred by Ravi per article?

Ans   ✗ 1. ₹180

      ✗ 2. ₹160

      ✔ 3. ₹170

      ✗ 4. ₹165

Question ID : **26433049854**
Status : **Answered**
Chosen Option : **2**

Q.21 Points A and B are 200 km apart. A person starts from A at 10 a.m. at a speed of 10 km/h and goes towards B. Another person starts from B at 11 a.m.at a speed of 20 km/h and goes towards A. At what time will they meet?

Ans   ✗ 1. 5:10 p.m.

      ✗ 2. 4:40 p.m.

      ✗ 3. 5:40 p.m.

      ✔ 4. 5:20 p.m.

Question ID : **26433049620**
Status : **Marked For Review**
Chosen Option : **3**

Q.22 A boat can travel in still water at 7 km/h and the speed of the stream is 3 km/h. Find the total time (in hours) taken by the boat to travel 60 km upstream and return to the starting point.

Ans   ✗ 1. 20

      ✗ 2. 15

      ✔ 3. 21

      ✗ 4. 16

Question ID : **26433050209**
Status : **Marked For Review**
Chosen Option : **3**

Q.23 The length of a rectangle is increased by $16\frac{2}{3}$%. By what approximate percentage should its breadth be decreased so that the area of the rectangle remains unchanged?

Ans ✗ 1. 17.5%

✓ 2. 14.29%

✗ 3. 10%

✗ 4. 12.5%

Question ID : **26433049701**
Status : **Marked For Review**
Chosen Option : **2**

Q.24 Study the given pie-chart and answer the question that follows.

The pie-chart shows the percentage-wise distribution of teachers in a district who teach six different subjects as percentages of the total number of teachers of all the subjects taken together.

Total number of teachers – 2500
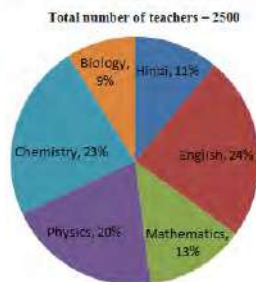
What is the ratio of the number of teachers who teach English to the number of teachers who teach Chemistry?

Ans ✗ 1. $3:2$

✗ 2. $23:18$

✓ 3. $24:23$

✗ 4. $13:20$

Question ID : **26433050289**
Status : **Answered**
Chosen Option : **3**

Q.25 Select the number that will come in place of the question mark (?) in the mathematical statement.

$$(0.064)^{123} \div 0.16^{47} \times 0.4^{34} \times 0.4^{29} = (0.4)^{?}$$

Ans ✗ 1. 350

✗ 2. 320

✓ 3. 338

✗ 4. 341

Question ID : **26433050268**
Status : **Not Answered**
Chosen Option : **--**

Section : **General Awareness**

Q.1 Which schedule of the Indian Constitution has provisions related to the Union list?

Ans ✗ 1. Fourth schedule

✗ 2. Ninth schedule

✓ 3. Seventh schedule

✗ 4. Tenth schedule

Question ID : **26433047689**

Status : **Answered**

Chosen Option : **3**

Q.2 Sarai Nurmahal is a centrally protected monument of India. It is situated in which state of India?

Ans ✗ 1. Uttar Pradesh

✗ 2. West Bengal

✓ 3. Punjab

✗ 4. Himachal Pradesh

Question ID : **26433047672**

Status : **Not Answered**

Chosen Option : **--**

Q.3 Open Market Operations conducted by the Reserve Bank of India (RBI) are of _____ types.

Ans ✓ 1. two

✗ 2. three

✗ 3. five

✗ 4. four

Question ID : **26433047267**

Status : **Answered**

Chosen Option : **2**

Q.4 Which of the following diseases is caused by the prolonged deficiency of vitamin D?

Ans ✓ 1. Rickets

✗ 2. Chickenpox

✗ 3. Scurvy

✗ 4. Marasmus

Question ID : **26433047024**

Status : **Answered**

Chosen Option : **1**

Q.5 The Deccan plateau lies to the south of which of the following rivers?

Ans ✔ 1. Narmada

✗ 2. Krishna

✗ 3. Kaveri

✗ 4. Penna

Question ID : **26433047678**

Status : **Answered**

Chosen Option : **1**

Q.6 Ravikirti was a court poet of which Chalukya ruler?

Ans ✗ 1. Bhima II

✔ 2. Pulakeshin II

✗ 3. Vikramaditya II

✗ 4. Kirtivarman II

Question ID : **26433047682**

Status : **Answered**

Chosen Option : **3**

Q.7 Which article of the Indian Constitution states that 'No person shall be prosecuted and punished for the same offence more than once'?

Ans ✗ 1. Article 18

✗ 2. Article 28

✔ 3. Article 20

✗ 4. Article 21A

Question ID : **26433047688**

Status : **Answered**

Chosen Option : **2**

Q.8 Which of the following events occurred as an after-effect of the Jallianwala Bagh Massacre (13th April 1919)?

Ans ✗ 1. Hunger strike to settle disputes between the mill owners and the workers

✗ 2. Individual princes could sign a separate agreement with the British

✔ 3. Hunter Commission was appointed by the British Government

✗ 4. Popularisation of Charkha and Khadi and Jail Bharo by Congress volunteers

Question ID : **26433047034**

Status : **Answered**

Chosen Option : **3**

Q.9 Pandit Kishan Maharaj was associated with which instrument?

Ans ✗ 1. Santoor

✗ 2. Dholak

✔ 3. Tabla

✗ 4. Sitar

Question ID : **26433047261**
Status : **Marked For Review**
Chosen Option : **3**

Q.10 What is the approximate atomic mass (u) of hydrogen?

Ans ✗ 1. 12

✗ 2. 4

✔ 3. 1

✗ 4. 14

Question ID : **26433047676**
Status : **Answered**
Chosen Option : **3**

Q.11 What is the atomic number of chromium?

Ans ✔ 1. 24

✗ 2. 18

✗ 3. 21

✗ 4. 19

Question ID : **26433047598**
Status : **Answered**
Chosen Option : **1**

Q.12 In which city, Prime Minister Narendra Modi launched the Ayushman Bharat Health Infrastructure Mission?

Ans ✗ 1. Kanpur

✗ 2. Lucknow

✗ 3. Noida

✔ 4. Varanasi

Question ID : **26433047668**
Status : **Answered**
Chosen Option : **4**

Q.13 In which year did the Mughal emperor Aurangzeb die?

Ans ✔ 1. 1707

✗ 2. 1701

✗ 3. 1705

✗ 4. 1703

Question ID : **26433047683**
Status : **Answered**
Chosen Option : **3**

Q.14 _____ is the deepest landlocked and well-protected port in India.

Ans
- ✗ 1. Kandla port
- ✓ 2. Vishakhapatnam port
- ✗ 3. Tuticorin port
- ✗ 4. Mumbai port

Question ID : **26433047677**
Status : **Answered**
Chosen Option : **3**

Q.15 Radha Sridhar received the Sangeet Natak Akademi Award for the year 2018 for her contribution to which classical dance of India?

Ans
- ✗ 1. Kathak dance
- ✗ 2. Kuchipudi
- ✗ 3. Sattriya
- ✓ 4. Bharatanatyam

Question ID : **26433047687**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Who was appointed as the Chief Economic Advisor to the Government of India in January 2022?

Ans
- ✗ 1. S Ramakrishnan
- ✗ 2. Krishnamurthy Subramanian
- ✗ 3. Raghuram Rajan
- ✓ 4. V Anantha Nageswaran

Question ID : **26433047244**
Status : **Answered**
Chosen Option : **4**

Q.17 Which of the following statements is correct?
I. Most of Ashoka's inscriptions were written in Brahmi script.
II. Many of Chanakya's ideas were written down in a book called the Arthashastra.

Ans
- ✗ 1. Only II
- ✗ 2. Only I
- ✗ 3. Neither I nor II
- ✓ 4. Both I and II

Question ID : **26433047256**
Status : **Answered**
Chosen Option : **1**

Q.18 Which of the following states does the dance form 'Kalbelia' belong to?

Ans ✗ 1. Uttarakhand

✗ 2. Punjab

✔ 3. Rajasthan

✗ 4. Odisha

Question ID : **26433047020**

Status : **Answered**

Chosen Option : **3**

Q.19 In which state of India is the Yaoshang festival celebrated?

Ans ✗ 1. Uttar Pradesh

✔ 2. Manipur

✗ 3. Rajasthan

✗ 4. Tamil Nadu

Question ID : **26433047596**

Status : **Answered**

Chosen Option : **2**

Q.20 As per census 2011, which of the following is the most spoken language of India?

Ans ✔ 1. Hindi

✗ 2. Marathi

✗ 3. English

✗ 4. Telugu

Question ID : **26433046829**

Status : **Answered**

Chosen Option : **1**

Q.21 How many players are a part of the team on the field in a game of Hockey?

Ans ✗ 1. 10

✗ 2. 16

✗ 3. 12

✔ 4. 11

Question ID : **26433047116**

Status : **Marked For Review**

Chosen Option : **4**

Q.22 Which of the following bases is found in window cleaner?

Ans ✗ 1. Magnesium hydroxide

✔ 2. Ammonium hydroxide

✗ 3. Sodium hydroxide

✗ 4. Calcium hydroxide

Question ID : **26433047674**

Status : **Not Answered**

Chosen Option : **--**

Q.23 David Warner played for which team in IPL 2022?

Ans ✗ 1. Sunrisers Hyderabad

✗ 2. Royal Challengers Bangalore

✓ 3. Delhi Capitals

✗ 4. Punjab Kings

Question ID : **26433047566**
Status : **Answered**
Chosen Option : **3**

Q.24 According to the 2011 Census, which of the following has the second highest sex ratio in India?

Ans ✗ 1. Tamil Nadu

✗ 2. Kerala

✓ 3. Puducherry

✗ 4. Maharashtra

Question ID : **26433047730**
Status : **Answered**
Chosen Option : **3**

Q.25 Who is the author of the book 'Roads to Mussoorie'?

Ans ✗ 1. Kiran Desai

✗ 2. Ashwin Sanghi

✗ 3. Amish Tripathi

✓ 4. Ruskin Bond

Question ID : **26433047260**
Status : **Answered**
Chosen Option : **3**

Multi Tasking Non Technical Staff Havaldar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 2 Moula Ali
Exam Date	08/07/2022
Exam Time	5:00 PM - 6:30 PM
Subject	MTS Non technical and Havaldar Examination 2021

Section : **General English**

Q.1 Parts of the following sentence have been given as options. One of them contains an error. Select the part that contains the error from the given options.

The jute plant is usual harvested when it is at the flowering stage.

Ans ✗ 1. when it is

✔ 2. is usual harvested

✗ 3. at the flowering stage

✗ 4. The jute plant

Question ID : **26433051211**
Status : **Answered**
Chosen Option : **2**

Q.2 Select the most appropriate meaning of the underlined idiom.

My cousin's office is at <u>a stone's throw</u> from my house.

Ans ✗ 1. Near the forest

✗ 2. In a dangerous situation

✔ 3. A short distance

✗ 4. A long route

Question ID : **26433050890**
Status : **Answered**
Chosen Option : **3**

Q.3 Select the option that can be used as a one-word substitute for the given group of words.

That which can be easily broken

Ans ✔ 1. Fragile

✗ 2. Durable

✗ 3. Portable

✗ 4. Stern

Question ID : **26433050995**
Status : **Answered**
Chosen Option : **1**

Q.4 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

She say that she feels very / lonely and depressed / living in a big house.

Ans ✔ 1. She say that she feels very

✘ 2. living in a big house

✘ 3. No error

✘ 4. lonely and depressed

Question ID : **26433051288**
Status : **Answered**
Chosen Option : **1**

Q.5 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

I am currently worked / with a newly / set up marketing company.

Ans ✘ 1. No error

✘ 2. set up marketing company

✔ 3. I am currently worked

✘ 4. with a newly

Question ID : **26433050576**
Status : **Answered**
Chosen Option : **3**

Q.6 Select the most appropriate synonym of the given word.

Concede

Ans ✘ 1. Reject

✔ 2. Permit

✘ 3. Deny

✘ 4. Fascinate

Question ID : **26433051590**
Status : **Answered**
Chosen Option : **2**

Q.7 Select the most appropriate synonym of the underlined word in the given sentence.

We need to protest against this policy.

Ans ✔ 1. resist

✘ 2. assent

✘ 3. validate

✘ 4. perk

Question ID : **26433050541**
Status : **Answered**
Chosen Option : **1**

Q.8 Select the option that can be used as a one-word substitute for the given group of words.

Weakness and poor health

Ans ✗ 1. Geniality

✗ 2. hospitality

✓ 3. Frailty

✗ 4. Obscurity

Question ID : **26433051631**

Status : **Answered**

Chosen Option : **3**

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

To own up to something as true

Ans ✓ 1. Confess

✗ 2. Suppress

✗ 3. Redress

✗ 4. Assess

Question ID : **26433051483**

Status : **Answered**

Chosen Option : **1**

Q.10 Select the correctly spelt word.

Ans ✗ 1. Credintial

✗ 2. Habichual

✓ 3. Lopsided

✗ 4. Adventurious

Question ID : **26433051232**

Status : **Marked For Review**

Chosen Option : **3**

Q.11 Select the most appropriate word for the given group of words.

A person incapable of making mistakes

Ans ✓ 1. Infallible

✗ 2. Pure

✗ 3. Optimist

✗ 4. Naive

Question ID : **26433050493**

Status : **Answered**

Chosen Option : **1**

Q.12 Select the most appropriate option to fill in the blank.

Danny lay on his back staring at the _____ of his room.

Ans ✗ 1. sealing

✔ 2. ceiling

✗ 3. seeding

✗ 4. syringe

Question ID : **26433050704**
Status : **Answered**
Chosen Option : **2**

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

A sound that is pleasing to hear

Ans ✗ 1. Inspired

✔ 2. Melodious

✗ 3. Harsh

✗ 4. Audible

Question ID : **26433051328**
Status : **Answered**
Chosen Option : **2**

Q.14 Select the most appropriate ANTONYM of the given word.

Cowardly

Ans ✗ 1. Integral

✗ 2. Fleeting

✗ 3. Spineless

✔ 4. Valiant

Question ID : **26433051410**
Status : **Answered**
Chosen Option : **1**

Q.15 Select the most appropriate ANTONYM of the underlined word in the given sentence.

I believe in having a clear and lucid conversation.

Ans ✔ 1. Ambiguous

✗ 2. Tangible

✗ 3. Coherent

✗ 4. Blazing

Question ID : **26433050860**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the most appropriate synonym of the given word.

Deficient

Ans   ✗ 1. Sleek

     ✗ 2. Whole

     ✓ 3. Incomplete

     ✗ 4. Integral

Question ID : **26433050592**
Status : **Answered**
Chosen Option : **3**

Q.17 Select the INCORRECTLY spelt word.

Ans   ✗ 1. Admonish

     ✓ 2. Agravate

     ✗ 3. Assertion

     ✗ 4. Accumulate

Question ID : **26433051413**
Status : **Answered**
Chosen Option : **2**

Q.18 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required.'

The missing child was discovered in lower Maryland <u>a few days later.</u>

Ans   ✗ 1. little days later

     ✗ 2. a lot of days later

     ✓ 3. No substitution required

     ✗ 4. few day later

Question ID : **26433051213**
Status : **Answered**
Chosen Option : **3**

Q.19 Select the most appropriate meaning of the given idiom.

Set the wheels in motion

Ans   ✓ 1. To initiate a chain of events

     ✗ 2. To drive very fast

     ✗ 3. To end a journey

     ✗ 4. To end a discussion

Question ID : **26433051203**
Status : **Answered**
Chosen Option : **1**

Q.20 Select the most appropriate option to fill in the blank.

I signed this science project _____ London.

Ans ✗ 1. beneath

✔ 2. in

✗ 3. by

✗ 4. into

Question ID : **26433050527**

Status : **Answered**

Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

With over 49,000 plant species (1) _____ as of 2018, India holds (2) _____ 11.5% of all the flora in the world. Now, a new fossil record has (3) _____ that India is the birthplace of Asian bamboo, and they (4) _____ formed about 25 million years ago in the north-eastern (5) _____ of the country.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

Ans ✔ 1. reported

✗ 2. signed

✗ 3. assigned

✗ 4. deserved

Question ID : **26433050530**

Status : **Answered**

Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

With over 49,000 plant species (1) _____ as of 2018, India holds (2) _____ 11.5% of all the flora in the world. Now, a new fossil record has (3) _____ that India is the birthplace of Asian bamboo, and they (4) _____ formed about 25 million years ago in the north-eastern (5) _____ of the country.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans ✗ 1. on

✗ 2. off

✗ 3. upon

✔ 4. about

Question ID : **26433050531**

Status : **Answered**

Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

With over 49,000 plant species (1) _____ as of 2018, India holds (2) _____ 11.5% of all the flora in the world. Now, a new fossil record has (3) _____ that India is the birthplace of Asian bamboo, and they (4) _____ formed about 25 million years ago in the north-eastern (5) _____ of the country.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans ✘ 1. limited

✘ 2. known

✔ 3. shown

✘ 4. arranged

Question ID : **26433050532**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

With over 49,000 plant species (1) _____ as of 2018, India holds (2) _____ 11.5% of all the flora in the world. Now, a new fossil record has (3) _____ that India is the birthplace of Asian bamboo, and they (4) _____ formed about 25 million years ago in the north-eastern (5) _____ of the country.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans ✘ 1. was

✘ 2. has

✔ 3. were

✘ 4. are

Question ID : **26433050533**
Status : **Answered**
Chosen Option : **3**

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

With over 49,000 plant species (1) _____ as of 2018, India holds (2) _____ 11.5% of all the flora in the world. Now, a new fossil record has (3) _____ that India is the birthplace of Asian bamboo, and they (4) _____ formed about 25 million years ago in the north-eastern (5) _____ of the country.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans ✔ 1. part

✘ 2. beside

✘ 3. type

✘ 4. bit

Question ID : **26433050534**
Status : **Answered**
Chosen Option : **1**

Section : **General Intelligence and Reasoning**

Q.1 Select the figure from the given options that can replace the question mark (?) and complete the pattern.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.

Question ID : **26433048763**
Status : **Answered**
Chosen Option : **1**

Q.2 Select the option that is related to the fourth number in the same way as the first number is related to the second number and the fifth number is related to the sixth number.

32 : 99 :: ? : 45 :: 16 : 51

Ans ✗ 1. 18

✗ 2. 12

✗ 3. 10

✓ 4. 14

Question ID : **26433048766**

Status : **Answered**

Chosen Option : **4**

Q.3 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

PM : RJ :: TF : ?

Ans ✗ 1. VD

✓ 2. VC

✗ 3. UD

✗ 4. UC

Question ID : **26433048549**

Status : **Answered**

Chosen Option : **2**

Q.4 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

KIN : MGS :: RFB : ?

Ans ✗ 1. THE

✗ 2. TCG

✗ 3. TDH

✓ 4. TDG

Question ID : **26433048776**

Status : **Answered**

Chosen Option : **4**

Q.5 Select the option in which the given figure is embedded (rotation is NOT allowed).
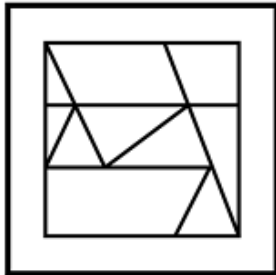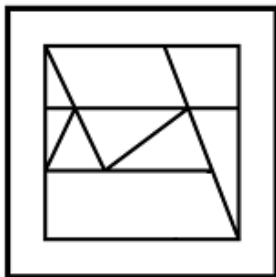

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
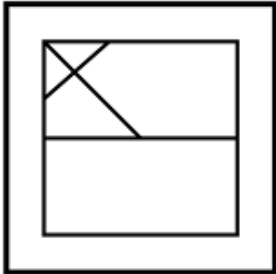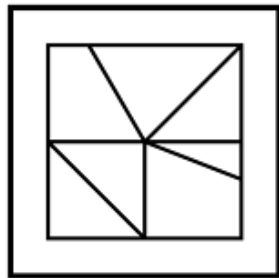
Q.6 Which two digits need to be interchanged to make the following equation correct?

16 ÷ 7 × 2 + 4 − 3 = 12

Ans ✘ 1. 2 and 4

✔ 2. 7 and 4

✘ 3. 16 and 2

✘ 4. 7 and 3

Question ID : **26433047986**
Status : **Answered**
Chosen Option : **2**

Q.7 Select the number from among the given options that can replace the question mark (?) in the following series.

64, 68, 77, 93, 118, ?

Ans ✘ 1. 168

✔ 2. 154

✘ 3. 157

✘ 4. 134

Question ID : **26433048593**
Status : **Answered**
Chosen Option : **2**

Q.8 In a certain code language, 'HERO' is written as 'IGSQ' and 'LOVE' is written as 'MQWG'. How will 'ROAD' be written in that language?

Ans ✔ 1. SQBF

✘ 2. SQBE

✘ 3. SQCF

✘ 4. SPBF

Question ID : **26433047922**
Status : **Answered**
Chosen Option : **1**

Q.9 In a certain code language, 'AB CD' is coded as '10', and 'EG FA' is coded as '19'. How will 'JR LF' be coded in that language?

Ans ✘ 1. 48

✘ 2. 50

✔ 3. 46

✘ 4. 44

Question ID : **26433048872**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.
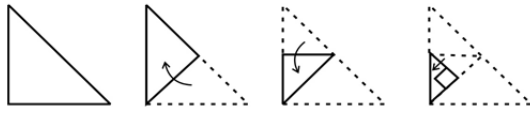

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
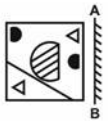
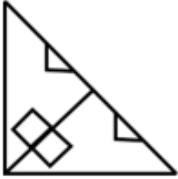Question ID : **26433048586**
Status : **Answered**
Chosen Option : **2**

Q.11 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?
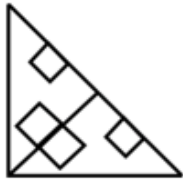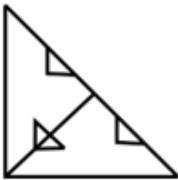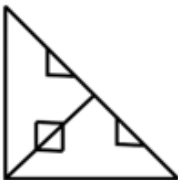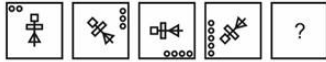

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.12 Select the figure from among the given options that can replace the question mark (?) in the following series.
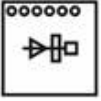

Ans

1. ✓

2. ✗

3. ✗

4. ✗

Question ID : 26433048609
Status : **Answered**
Chosen Option : **1**

Q.13 Eight girls X, Y, Z, U, V, W, S and T are sitting around a circular table, facing towards the centre (not necessarily in the same order). X is second to the left of U. U is third to the left of V. Z is third to the right of S. S is not the immediate neighbour of V. T is third to the right of Y. Y is second to the right of S.Three out of the following four options are similar by a certain logic and form a group. Which of the following does NOT belong to that group?

Ans ✗ 1. YS

✗ 2. WV

✓ 3. YZ

✗ 4. UX

Question ID : 26433048681
Status : **Answered**
Chosen Option : **3**

Q.14 In a certain code language, 'OVERT' is written as 'LEVIG' and 'MOKIN' is written as 'NLPRM'. How will 'ILICO' be written in that language?

Ans ✓ 1. RORXL

✗ 2. RORWL

✗ 3. RORXK

✗ 4. RORXM

Question ID : 26433048299
Status : **Answered**
Chosen Option : **1**

Q.15 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:
No forests are trees.
Some trees are short.

Conclusions:
I. Some forests are short.
II. No tree is a forest.

Ans ✗ 1. Neither conclusion I nor II follow.

✔ 2. Only conclusion II follows.

✗ 3. Both conclusions I and II follow.
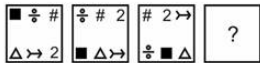
✗ 4. Only conclusion I follows.

Q.16 In a certain code language, 'Red are sweet brown' is coded as '8 6 4 2', and 'Blue moon are white' is coded as '5 3 1 2'. What is the code for 'are' in that language?

Ans ✔ 1. 2

✗ 2. 6

✗ 3. 1

✗ 4. 4

Q.17 Select the figure from among the given options that can replace the question mark (?) in the following series.

| ■ ÷ # | ÷ # 2 | # 2 ↣ | |
| △ ↣ 2 | ■ △ ↣ | ÷ ■ △ | ? |

Ans

✗ 1.
| 2 ↤ △ |
| # ÷ ■ |

✔ 2.
| 2 ↣ △ |
| # ÷ ■ |

✗ 3.
| 2 ↣ ▽ |
| # ÷ ■ |

✗ 4.
| 2 ↣ △ |
| ÷ # ■ |

Q.18 Six boys A1, A2, A3, A4, A5 and A6 are sitting around a circular table, facing towards the centre. A4 is the third to the left of A1. A5 and A3 are neighbours of A4. A6 is to the immediate right of A5.
Who is sitting third from the left of A6?

Ans ✗ 1. A2

     ✔ 2. A3

     ✗ 3. A5

     ✗ 4. A4

Question ID : **26433048605**
Status : **Answered**
Chosen Option : **2**

Q.19 Identify the number that does NOT belong to the following series.

20, 10, 10, 15, 30, 90

Ans ✗ 1. 15

     ✗ 2. 10

     ✗ 3. 30

     ✔ 4. 90

Question ID : **26433048669**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.20 Seven teachers M, N, O, P, Q, R and S take different number of tuitions. P takes more tuitions than S. M takes more tuitions than Q. R takes the second highest number of tuitions. The number of tuitions that O takes is less than only that of four teachers. N takes less tuitions than P but more than M. Q takes the least number of tuitions. S takes the second lowest number of tuitions.
In terms of the number of tuitions taken, who is between N and S?

Ans ✗ 1. R, Q

     ✗ 2. P, M

     ✗ 3. O, P

     ✔ 4. M, O

Question ID : **26433048682**
Status : **Answered**
Chosen Option : **4**

Q.21 After interchanging the given two signs and two numbers, what will be the value of the following expression?
4 and 12; ÷ and +
12 × 4 + 3 ÷ 6 − 2

Ans ✗ 1. 30

     ✔ 2. 20

     ✗ 3. 15

     ✗ 4. 25

Question ID : **26433048664**
Status : **Answered**
Chosen Option : **2**

Q.22 Select the letter from among the given options that can replace the question mark (?) in the following series.

D, G, J, M, P, ?

Ans ✗ 1. R

✓ 2. S

✗ 3. T

✗ 4. U

Q.23 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 /deleting /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)

(2, 3, 25)
(3, 4, 49)

Ans ✓ 1. (4, 5, 81)

✗ 2. (4, 5, 91)

✗ 3. (4, 6, 110)

✗ 4. (4, 7, 111)

Q.24 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.

B 2 : F 6 :: K 11 : O 15 :: R 18 : ?

Ans ✗ 1. U 20

✗ 2. V 21

✗ 3. W 21

✓ 4. V 22

Q.25 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.
Statements:
I. Some M are P.
II. All X are M.

Conclusions:
I. Some P are X.
II. Some P are M.
III. No P is X.

Ans ✔ 1. Only conclusion II follows

✗ 2. Only conclusions I and III follow

✗ 3. Only conclusion III follows

✗ 4. None of the conclusions follow

Question ID : **26433048779**
Status : **Answered**
Chosen Option : **1**

Section : **Numerical Aptitude**

Q.1 A boat can travel 42 km in 6 hours while going upstream. If the speed of the stream is 2 km/h, then how much distance will the boat cover in 12 hours while going downstream?

Ans ✗ 1. 156 km

✗ 2. 120 km

✔ 3. 132 km

✗ 4. 144 km

Question ID : **26433049920**
Status : **Answered**
Chosen Option : **3**

Q.2 The value of $[12 \times 5 - \{200 - (501 + 247 - 386)\}] \div 2$ is:

Ans ✗ 1. 82

✔ 2. 111

✗ 3. 61

✗ 4. 62

Question ID : **26433050093**
Status : **Answered**
Chosen Option : **2**

Q.3 The perimeter of an equilateral triangle is 36 cm. What is the area of this triangle?

Ans
- ✗ 1. $96\sqrt{3}$ cm²
- ✔ 2. $36\sqrt{3}$ cm²
- ✗ 3. $24\sqrt{3}$ cm²
- ✗ 4. $27\sqrt{3}$ cm²

Question ID : **26433049585**
Status : **Answered**
Chosen Option : **2**

Q.4 A can do a work in 10 days and B can do the same work in 15 days. If they work on it together for 4 days, then the fraction of the work that is left is:

Ans
- ✗ 1. $\dfrac{2}{3}$
- ✗ 2. $\dfrac{3}{5}$
- ✗ 3. $\dfrac{3}{4}$
- ✔ 4. $\dfrac{1}{3}$

Question ID : **26433049260**
Status : **Answered**
Chosen Option : **4**

Q.5 The average of 11 observations is 10, that of the first 6 being 9 and that of the last 6 being 11. What is the 6th observation?

Ans
- ✗ 1. 11
- ✗ 2. 8
- ✗ 3. 9
- ✔ 4. 10

Question ID : **26433049323**
Status : **Answered**
Chosen Option : **4**

Q.6 If 0.04 : 0.06 :: 0.06 : A, then what is the value of A?

Ans
- ✗ 1. 0.05
- ✗ 2. 0.08
- ✗ 3. 0.06
- ✔ 4. 0.09

Question ID : **26433049930**
Status : **Answered**
Chosen Option : **4**

Q.7 If $A = \frac{1}{2} \div \frac{1}{3} \times \frac{1}{4} + \frac{1}{5} \times \frac{1}{6}$ and $B = \frac{1}{6} \div \frac{1}{3} \times \frac{1}{5} + \frac{1}{4} \times \frac{1}{2}$, then what is the value of $(A - B)$?

Ans

✗ 1. $\dfrac{1}{5}$

✔ 2. $\dfrac{11}{60}$

✗ 3. $\dfrac{33}{35}$

✗ 4. $\dfrac{25}{36}$

Q.8 How much amount can a person get on a sum of ₹6,600, if it is invested at 6.2% per annum for a period of 2 years 6 months on simple interest?

Ans

✗ 1. ₹7,222

✔ 2. ₹7,623

✗ 3. ₹7,852

✗ 4. ₹7,546

Q.9 P starts from A at 6 a.m. and reaches B after 8 hours. Q starts from B at 8 a.m. and reaches A after 9 hours. When they meet, what is the ratio of the distance travelled by Q to the distance travelled by P?

Ans

✗ 1. $3 : 8$

✗ 2. $6 : 7$

✔ 3. $6 : 11$

✗ 4. $8 : 3$

Q.10 On an 18% discount sale, an article costs ₹6,560. What is the marked price of the article?

Ans
✗ 1. ₹8,800

✗ 2. ₹7,000

✔ 3. ₹8,000

✗ 4. ₹7,500

Q.11 The diagonal of a rectangle is 12 cm long, and it is twice as long as one of the sides of the rectangle. What is the area of this rectangle?

Ans
✗ 1. $25\sqrt{3}$ cm^2

✗ 2. $30\sqrt{3}$ cm^2

✔ 3. $36\sqrt{3}$ cm^2

✗ 4. $42\sqrt{3}$ cm^2

Q.12 4 boys or 7 girls can complete a piece of work in 18 days. How many days will 12 boys and 21 girls together take to complete this job?

Ans
✔ 1. 3 days

✗ 2. 4 days

✗ 3. 6 days

✗ 4. 5 days

Q.13 The number of boys in a class is 45% of the total number of students in the class. If the number of girls in the class is 33, then what is the number of boys in the class?

Ans
✔ 1. 27

✗ 2. 21

✗ 3. 30

✗ 4. 24

Q.14 A solid sphere whose radius is 21 cm is melted and recast into a regular pyramid of square base. If height of the pyramid is 66 cm, then what is the length of each side of the base of the pyramid? [Use $\pi = \frac{22}{7}$]

Ans

✗ 1. 68 cm

✗ 2. 85 cm

✓ 3. 42 cm

✗ 4. 48 cm

Q.15 120 apples, 240 oranges and 150 pears are packed in cartons in such a way that each carton has the same number of fruits, each carton contains only one type of fruit, and no fruit is left unpacked. What is the smallest possible number of cartons needed for the purpose?

Ans

✗ 1. 50

✗ 2. 40

✓ 3. 17

✗ 4. 30

Q.16 Two mixers and one TV cost ₹500, while two TVs and one mixer cost ₹700. The cost of one TV is:

Ans

✗ 1. ₹100

✗ 2. ₹400

✓ 3. ₹300

✗ 4. ₹200

Q.17 The following table shows the numbers of pairs of shoes of 6 different brands sold by a shop during a given week.

Brand	Shoes
B1	42
B2	58
B3	61
B4	49
B5	71
B6	49

The shop also sells brand B7 now. The number of pairs of shoes sold of B7 are 20% more than the average number of shoes sold of the other 6 brands. What is the number of shoes sold of B7?

Ans
  ✗ 1. 68

  ✗ 2. 76

  ✗ 3. 72

  ✔ 4. 66

Q.18 The average of seven numbers is 20. If 2 is subtracted from each number, then what will the new average be?

Ans
  ✗ 1. 22

  ✗ 2. 10

  ✗ 3. 9

  ✔ 4. 18

Q.19 The following pie chart shows the expenditure of Ayush on various heads, including Savings, as percentages of his income.
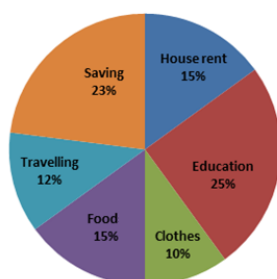
If the expenditure of Ayush on Food is ₹18,000, then what would his savings be?

Ans
  ✗ 1. ₹31,200

  ✗ 2. ₹26,400

  ✔ 3. ₹27,600

  ✗ 4. ₹33,000

Q.20 The following bar chart shows the number of hospital beds in a state in 5 consecutive years.
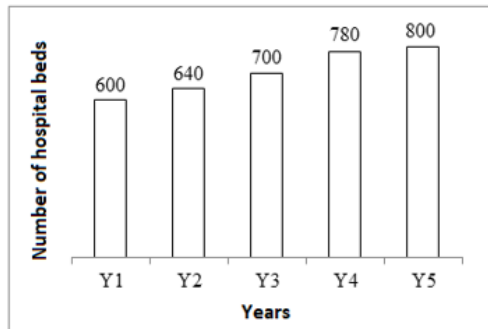

The number of hospital beds in Y6 will be 20% more than the number of such beds in Y5, and the number of hospital beds in Y7 will be 25% more than the number of such beds in Y6. What is the ratio of the number of hospital beds in Y2 to the number of hospital beds in Y7?

Ans

✗ 1. $16 : 31$

✔ 2. $8 : 15$

✗ 3. $2 : 7$

✗ 4. $4 : 7$

Question ID : **26433049941**
Status : **Answered**
Chosen Option : **2**

Q.21 $A : B = 12 : 17$ and A is 20% more than C. If B is 15% less than D, then C is what percentage of D?

Ans

✗ 1. 47.5%

✔ 2. 50%

✗ 3. 52.5%

✗ 4. 55%

Question ID : **26433049601**
Status : **Answered**
Chosen Option : **2**

Q.22 The average weight of all the 200 employees in an office is 68.2 kg, where $\frac{2}{5}$ of the employees are ladies and the ratio of the average weight of a man to that of a woman is $7 : 5$. Find the average weight of the female employees.

Ans

✗ 1. 60 kg

✗ 2. 54 kg

✔ 3. 55 kg

✗ 4. 59 kg

Question ID : **26433050223**
Status : **Answered**
Chosen Option : **3**

Q.23 The population of a town is increasing at the rate of 10% per year. If the present population of the town is 1,00,000, what will its population be 2 years from now?

Ans   ✗ 1. 3,00,000

   ✔ 2. 1,21,000

   ✗ 3. 2,10,000

   ✗ 4. 1,20,000

Question ID : 26433049282
Status : **Answered**
Chosen Option : **2**

Q.24 Raju sells an object at 20% below its cost price. If he sold it for ₹450 more, he would have made a profit of 25%. What is the original selling price of the object?

Ans   ✗ 1. ₹700

   ✗ 2. ₹500

   ✗ 3. ₹900

   ✔ 4. ₹800

Question ID : 26433050102
Status : **Answered**
Chosen Option : **4**

Q.25 The ratio of the numbers of boys and girls in a school is 5 : 8. If there are 260 students in the school, then what is the difference between the numbers of girls and boys in the school?

Ans   ✗ 1. 50

   ✗ 2. 80

   ✗ 3. 40

   ✔ 4. 60

Question ID : 26433050006
Status : **Answered**
Chosen Option : **4**

Section : **General Awareness**

Q.1 In which state of India is Sekrenyi Festival celebrated?

Ans   ✔ 1. Nagaland

   ✗ 2. Rajasthan

   ✗ 3. Tamil Nadu

   ✗ 4. Bihar

Question ID : 26433047396
Status : **Not Answered**
Chosen Option : **--**

Q.2 _____ is an Indian sport in which a 'raider' enters the opposite team's half to tag opponents, without taking a breath.

Ans ✗ 1. Kho-Kho

✓ 2. Kabaddi

✗ 3. Mallakhamb

✗ 4. Throwball

Question ID : **26433047016**

Status : **Answered**

Chosen Option : **2**

Q.3 Who among the following is popularly known as 'Panchamda'?

Ans ✗ 1. Zakir Hussain

✗ 2. Jagjit Singh

✗ 3. AR Rahman

✓ 4. RD Burman

Question ID : **26433046736**

Status : **Not Answered**

Chosen Option : **--**

Q.4 With respect to the seasons in India, the term 'Kaal Baisakhi' is related to which of the following states in India?

Ans ✓ 1. West Bengal

✗ 2. Karnataka

✗ 3. Punjab

✗ 4. Kerala

Question ID : **26433047503**

Status : **Not Answered**

Chosen Option : **--**

Q.5 Which of the following is the earliest form of Veda?

Ans ✗ 1. Atharva Veda

✗ 2. Sama Veda

✗ 3. Yajur Veda

✓ 4. Rig Veda

Question ID : **26433046731**

Status : **Answered**

Chosen Option : **4**

Q.6 Who among the following has been appointed as India's Foreign Secretary effective from 1 May 2022?

Ans ✔ 1. Vinay Mohan Kwatra

✘ 2. Harsh Vardhan Shringla

✘ 3. Subrahmanyam Jaishankar

✘ 4. Sujata Mehta

Question ID : **26433046719**

Status : **Answered**

Chosen Option : **1**

Q.7 As per Census 2011, which of the following states of India has the lowest literacy rate?

Ans ✘ 1. Kerala

✘ 2. Andhra Pradesh

✘ 3. Tamil Nadu

✔ 4. Bihar

Question ID : **26433046979**

Status : **Answered**

Chosen Option : **4**

Q.8 'Mudiyettu' is a traditional folk theatre form of which Indian state?

Ans ✘ 1. Manipur

✔ 2. Kerala

✘ 3. Jharkhand

✘ 4. Assam

Question ID : **26433047320**

Status : **Answered**

Chosen Option : **2**

Q.9 Rohini Bhate, recipient of Kalidas Samman was associated with which classical dance of India?

Ans ✘ 1. Odissi

✘ 2. Manipuri

✘ 3. Sattriya

✔ 4. Kathak

Question ID : **26433047512**

Status : **Not Answered**

Chosen Option : **--**

Q.10 As announced in the Union Budget of Financial Year 2022, income from virtual digital assets will be taxed at _____.

Ans ✗ 1. 2%

✗ 2. 25%

✗ 3. 35%

✓ 4. 3%

Question ID : **26433046742**
Status : **Answered**
Chosen Option : **2**

Q.11 Vinod talks about the only planet with liquid water on the surface. Which of the following planets is he talking about?

Ans ✓ 1. Earth

✗ 2. Venus

✗ 3. Mars

✗ 4. Saturn

Question ID : **26433046676**
Status : **Answered**
Chosen Option : **1**

Q.12 Which of the following cell organelles functions both as a passageway for intracellular transport and as a manufacturing surface?

Ans ✗ 1. Golgi Apparatus

✗ 2. Lysosome

✗ 3. Mitochondria

✓ 4. Endoplasmic Reticulum

Question ID : **26433047499**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Which of the following is a famous example of a temple built in complete Dravidian style?

Ans ✗ 1. Konark Sun temple, Konark

✗ 2. Kandariya Mahadeo temple at Khajuraho

✗ 3. Kamakhya temple at Guwahati

✓ 4. Kailasa temple at Ellora

Question ID : **26433046672**
Status : **Not Answered**
Chosen Option : **--**

Q.14 Who among the following began the Suddhi Movement, which enabled the Hindus who had accepted Islam or Christianity to return to Hinduism, their original faith?

Ans ✗ 1. Ramakrishna Paramhamsa

✗ 2. Keshab Chandra Sen

✗ 3. Narendra Nath Dutta

✓ 4. Dayanand Saraswati

Question ID : **26433047508**

Status : **Not Answered**

Chosen Option : **--**

Q.15 Which of the following is NOT a part of the Preamble of India?

Ans ✗ 1. Liberty

✗ 2. Equality

✓ 3. Aristocracy

✗ 4. Justice

Question ID : **26433046688**

Status : **Answered**

Chosen Option : **3**

Q.16 Who among the following was the first Muslim woman ruler of medieval India from 1236 to 1240 AD?

Ans ✓ 1. Razia Sultana

✗ 2. Sultana Chand Bibi

✗ 3. Rani Mangammal

✗ 4. Begum Samru

Question ID : **26433046682**

Status : **Answered**

Chosen Option : **1**

Q.17 New Zealand defeated India in the finals of the inaugural World Test Championship in June 2021. Which country hosted this match?

Ans ✗ 1. South Africa

✓ 2. England

✗ 3. Australia

✗ 4. New Zealand

Question ID : **26433047315**

Status : **Answered**

Chosen Option : **2**

Q.18 What was the former name of the Yamuna Expressway Project constructed in Uttar Pradesh, India?

Ans ✗ 1. Purvanchal Expressway

✓ 2. Taj Expressway

✗ 3. Noida-Agra Expressway

✗ 4. Kennedy Expressway

Question ID : **26433046677**
Status : **Not Answered**
Chosen Option : **--**

Q.19 'Straight from the Heart' is the autobiography of which of the following famous personalities?

Ans ✗ 1. Sachin Tendulkar

✗ 2. Rahul Dravid

✓ 3. Kapil Dev

✗ 4. Sunil Gavaskar

Question ID : **26433046735**
Status : **Not Answered**
Chosen Option : **--**

Q.20 Which of the following is the correct chemical formula of sodium aluminate?

Ans ✓ 1. $NaAlO_2$

✗ 2. Na_3AlO

✗ 3. $NaAlO_3$

✗ 4. Na_2AlO_3

Question ID : **26433047398**
Status : **Answered**
Chosen Option : **4**

Q.21 How many laws were repealed under the Farm Laws Repeal Bill, 2021?

Ans ✗ 1. Two

✓ 2. Three

✗ 3. Four

✗ 4. One

Question ID : **26433046668**
Status : **Answered**
Chosen Option : **3**

Q.22 The movement of people across regions and territories is called _____.

Ans ✗ 1. Depopulation

✓ 2. migration

✗ 3. mortality

✗ 4. demographic transition

Question ID : **26433047630**
Status : **Answered**
Chosen Option : **2**

Q.23 Which of the following statements is correct?
I. Robert Clive had come to Madras from England in 1743 at the age of 18.
II. After the battle of Buxar, the East India Company appointed Residents in Indian states.

Ans ✗ 1. Only I

✗ 2. Neither I nor II

✗ 3. Only II

✓ 4. Both I and II

Question ID : **26433047334**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Which of the following statements is correct regarding 'Arthropoda'?
I. These animals are bilaterally symmetrical.
II. They have jointed legs.

Ans ✓ 1. Both I and II

✗ 2. Neither I nor II

✗ 3. Only II

✗ 4. Only I

Question ID : **26433047325**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Article 280 of the Constitution of India talks about which constitutional body?

Ans ✗ 1. Goods and Service Tax Council

✗ 2. Election commission of India

✗ 3. Attorney General of India

✓ 4. Finance commission

Question ID : **26433047514**
Status : **Not Answered**
Chosen Option : **--**