

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 improve cropped 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. Individual
 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 at the drop of a hat.

- 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 the larger number of 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

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

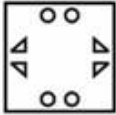
Question ID : 26433048124
Status : Answered
Chosen Option : 1

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?

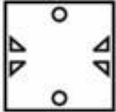


Ans

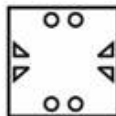
1.



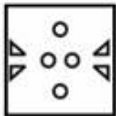
2.



3.



4.



Question ID : 26433048662

Status : Answered

Chosen Option : 3

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

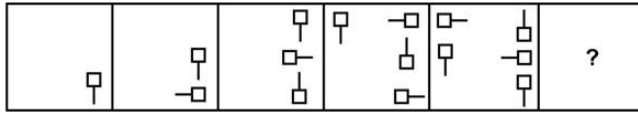
4. TTPGC

Question ID : 26433048895

Status : Answered

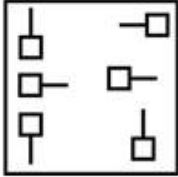
Chosen Option : 3

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

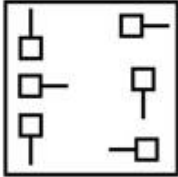


Ans

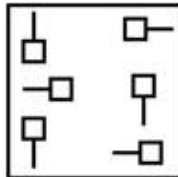
✗ 1.



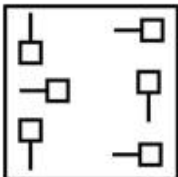
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433048433

Status : Answered

Chosen Option : 3

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

40, 80, 200, 600, 2100, ?

Ans ✗ 1. 10500

✗ 2. 9600

✓ 3. 8400

✗ 4. 6300

Question ID : 26433048919

Status : Answered

Chosen Option : 3

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

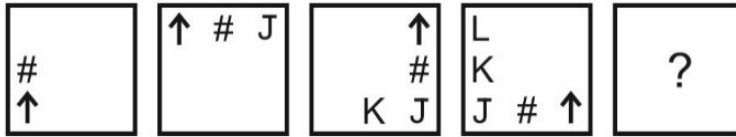
Question ID : 26433048899
Status : Answered
Chosen Option : 4

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?

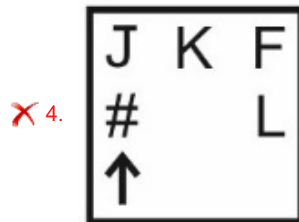
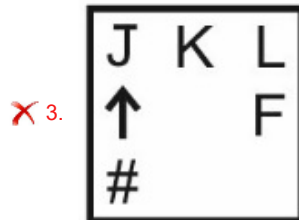
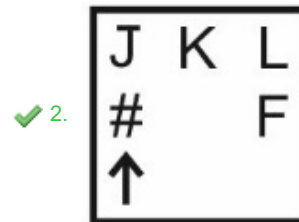
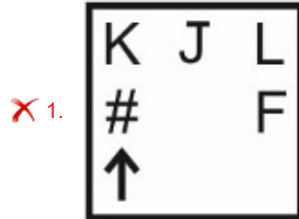
- Ans
- 1. DCCMZA
 - 2. DCBMZA
 - 3. DCBMYA
 - 4. DCBNYA

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.



Ans



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?

$$25 \times 5 + 4 \div 2 - 10 = ?$$

Ans ✗ 1. 35

✗ 2. 20

✗ 3. 30

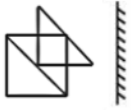
✓ 4. 25

Question ID : 26433048914

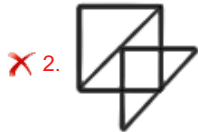
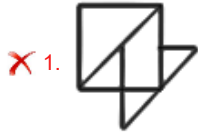
Status : Answered

Chosen Option : 4

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



Ans



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. $27 \div 7 - 6 \times 5 + 35 = 53$

II. $11 - 7 + 35 \times 420 \div 27 = 93$

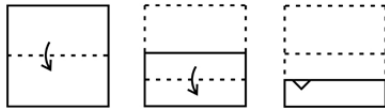
- Ans**
- 1. Neither I nor II
 - 2. Only II
 - 3. Both I and II
 - 4. Only I

Question ID : 26433049065

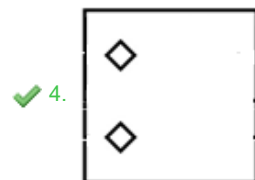
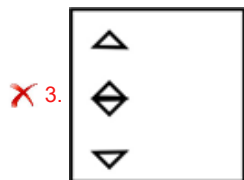
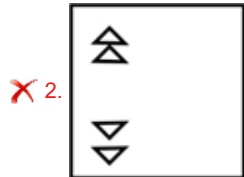
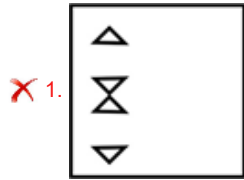
Status : Answered

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



Question ID : 26433048241
 Status : Answered
 Chosen Option : 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

Question ID : 26433049077
 Status : Answered
 Chosen Option : 4

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

Question ID : 26433050255
Status : Answered
Chosen Option : 3

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

Question ID : 26433050111
Status : Answered
Chosen Option : 2

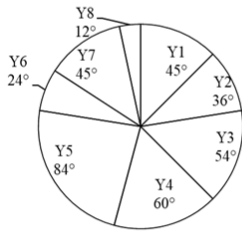
Q.11 If $P = 2^3 \times 5^3$ and $Q = 3^5 \times 7^3$, then what is the least common multiple of P and Q?

- 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. $5^8 \times 7^3$

Question ID : 26433049987
Status : Answered
Chosen Option : 1

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%

Question ID : 26433049767
Status : Answered
Chosen Option : 1

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

Question ID : 26433050425
Status : Answered
Chosen Option : 2

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

Question ID : 26433050397
Status : Answered
Chosen Option : 2

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**

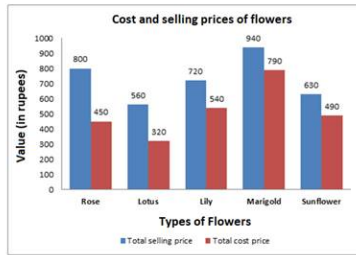
Q.21 A alone can do a piece of work in 12 days. B alone can do the same work in 18 days. C alone can do the same work in 24 days. In how many days will they complete 65% of the work, if all three work together?

- 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 : --