

SSC MTS 2021

Previous Year Paper
(Held On 5 July 2022 Shift 3)

prepp
Your Personal Exam Guide

Multi Tasking Non Technical Staff Havaladar CBIC and CBN Examination 2021

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 2 Sector 62
Exam Date	05/07/2022
Exam Time	5:00 PM - 6:30 PM
Subject	MTS Non technical and Havaladar Examination 2021

Section : General English

Q.1 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'.

Gel ingredients work well on waved, curled, relax and texture hair in the long run.

- Ans 1. relaxed and textured
 2. No substitution required
 3. relaxed and texturing
 4. relaxing and textured

Question ID : 26433051162

Status : Answered

Chosen Option : 1

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

Tickets for the event are available _____ the door; there is no advance booking.

- Ans 1. at
 2. in
 3. of
 4. to

Question ID : 26433051319

Status : Answered

Chosen Option : 1

Q.3 Select the most appropriate ANTONYM of the underlined word in the given sentence.

The kids have been pestering me to buy them new toys.

- Ans 1. pacifying
 2. perturbing
 3. bugging
 4. tormenting

Question ID : 26433050834

Status : Answered

Chosen Option : 4

Q.4 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.

I knew very little Spanish when I came here, but I have been learning and can now make myself understood.

- Ans
- 1. when I come here, however
 - 2. upon arriving here, since
 - 3. No improvement required
 - 4. as soon as I came here, but

Question ID : 26433051621
Status : Answered
Chosen Option : 3

Q.5 Select the option that can be used as a one-word substitute for the given group of words.

A book or paper written by hand

- Ans
- 1. Edition
 - 2. Periodical
 - 3. Manuscript
 - 4. Paperback

Question ID : 26433051788
Status : Answered
Chosen Option : 3

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

One who dies for a noble cause

- Ans
- 1. Martyr
 - 2. Heretic
 - 3. Butcher
 - 4. Narcissist

Question ID : 26433050674
Status : Answered
Chosen Option : 1

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'.

I am trying to finding an investor from abroad.

- Ans
- 1. trying too find
 - 2. trying to find
 - 3. No improvement required
 - 4. try to find

Question ID : 26433050986
Status : Answered
Chosen Option : 2

Q.8 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.

Seeds of mustard plants give us oil, and the leave are used as a vegetable.

- Ans
- 1. Seeds of
 - 2. as a vegetable
 - 3. leave are used
 - 4. give us oil

Question ID : 26433051159
Status : Answered
Chosen Option : 3

Q.9 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.

Aid workers have delivered vast quantities of food on the refugee camps.

- Ans
- 1. No error
 - 2. vast quantities of food
 - 3. on the refugee camps
 - 4. Aid workers have delivered

Question ID : 26433051210
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate ANTONYM of the given word.

Flabby

- Ans
- 1. Long
 - 2. Plump
 - 3. Firm
 - 4. Stretched

Question ID : 26433051280
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate meaning of the given idiom.

Tricks of the trade

- Ans
- 1. A particular profession
 - 2. A trick to deceive
 - 3. Special skills or knowledge
 - 4. An easy task

Question ID : 26433051768
Status : Answered
Chosen Option : 3

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

Occlude

- Ans
- 1. facilitate
 - 2. promote
 - 3. Abstain
 - 4. Obstruct

Question ID : 26433051686
Status : Answered
Chosen Option : 3

Q.13 Select the correctly spelt word.

- Ans
- 1. Imigrant
 - 2. Chauvinist
 - 3. Contemporary
 - 4. Cosmopoliton

Question ID : 26433051180
Status : Answered
Chosen Option : 1

Q.14 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.

Sometimes I act / like a fool, and she has / to step into save me.

- Ans
- 1. Sometimes I act
 - 2. like a fool and she has
 - 3. No error
 - 4. to step into save me

Question ID : 26433051695
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate synonym of the given word.

Malign

- Ans
- 1. Approve
 - 2. Benefit
 - 3. Besmirch
 - 4. Commend

Question ID : 26433051711
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate option to fill in the blank.

One of the children stood at the door to _____ if he saw the apparitor coming, who was an officer of the spiritual court.

- Ans
- 1. give notice
 - 2. give advice
 - 3. give thought
 - 4. give a hand

Question ID : 26433051693
Status : **Marked For Review**
Chosen Option : 2

Q.17 Select the most appropriate meaning of the given idiom.

In a nutshell

- Ans
- 1. Extremely pale
 - 2. Very briefly
 - 3. Under protection
 - 4. Without delay

Question ID : 26433050863
Status : **Answered**
Chosen Option : 2

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

A place where government records are kept

- Ans
- 1. Cloakroom
 - 2. Cache
 - 3. Hangar
 - 4. Archive

Question ID : 26433050866
Status : **Answered**
Chosen Option : 4

Q.19 Select the most appropriate ANTONYM of the given word.

Upgrade

- Ans
- 1. Advance
 - 2. Lean
 - 3. Demote
 - 4. Elevate

Question ID : 26433051513
Status : **Answered**
Chosen Option : 3

Q.20 Select the correctly spelt word.

- Ans
- 1. Bezarre
 - 2. Infatuation
 - 3. Fortunate
 - 4. Perfection

Question ID : 26433051283

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.

A group of researchers has (1) _____ that pleasure and positive states of mind are better for our health. This new intellectual approach to health is not only more powerful, but also has no side effects. Central to this claim are recent findings that even getting an education may add as much as 10 years to your (2) _____. That is why National Geographic featured John de Rosen in its book *The Incredible Machine*, which discussed old age. De Rosen, an artist, continued to paint until the week he died at age 91. The book notes: "Some scientists believe that retirement to a (3) _____ lifestyle initiates or aggravates medical problems, thus shortening life. According to a study of retired people, adults over 65 can learn a (4) _____ skill, like oil painting, as readily as younger students." So retiring from a job in a sense means retiring from life unless (5) _____ by some other, preferably new activity.

SubQuestion No : 21

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

- Ans
- 1. administrated
 - 2. orchestrated
 - 3. defenestrated
 - 4. demonstrated

Question ID : 26433051678

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.

A group of researchers has (1) _____ that pleasure and positive states of mind are better for our health. This new intellectual approach to health is not only more powerful, but also has no side effects. Central to this claim are recent findings that even getting an education may add as much as 10 years to your (2) _____. That is why National Geographic featured John de Rosen in its book *The Incredible Machine*, which discussed old age. De Rosen, an artist, continued to paint until the week he died at age 91. The book notes: "Some scientists believe that retirement to a (3) _____ lifestyle initiates or aggravates medical problems, thus shortening life. According to a study of retired people, adults over 65 can learn a (4) _____ skill, like oil painting, as readily as younger students." So retiring from a job in a sense means retiring from life unless (5) _____ by some other, preferably new activity.

SubQuestion No : 22

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

- Ans 1. insurance
 2. charisma
 3. planet
 4. Life

Question ID : 26433051679

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.

A group of researchers has (1) _____ that pleasure and positive states of mind are better for our health. This new intellectual approach to health is not only more powerful, but also has no side effects. Central to this claim are recent findings that even getting an education may add as much as 10 years to your (2) _____. That is why National Geographic featured John de Rosen in its book *The Incredible Machine*, which discussed old age. De Rosen, an artist, continued to paint until the week he died at age 91. The book notes: "Some scientists believe that retirement to a (3) _____ lifestyle initiates or aggravates medical problems, thus shortening life. According to a study of retired people, adults over 65 can learn a (4) _____ skill, like oil painting, as readily as younger students." So retiring from a job in a sense means retiring from life unless (5) _____ by some other, preferably new activity.

SubQuestion No : 23

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

- Ans 1. complimentary
 2. sanitary
 3. sedentary
 4. segmentary

Question ID : 26433051680

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.

A group of researchers has (1) _____ that pleasure and positive states of mind are better for our health. This new intellectual approach to health is not only more powerful, but also has no side effects. Central to this claim are recent findings that even getting an education may add as much as 10 years to your (2) _____. That is why National Geographic featured John de Rosen in its book *The Incredible Machine*, which discussed old age. De Rosen, an artist, continued to paint until the week he died at age 91. The book notes: "Some scientists believe that retirement to a (3) _____ lifestyle initiates or aggravates medical problems, thus shortening life. According to a study of retired people, adults over 65 can learn a (4) _____ skill, like oil painting, as readily as younger students." So retiring from a job in a sense means retiring from life unless (5) _____ by some other, preferably new activity.

SubQuestion No : 24

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

- Ans 1. native
 2. creative
 3. discriminative
 4. exaggerative

Question ID : 26433051681
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.

A group of researchers has (1) _____ that pleasure and positive states of mind are better for our health. This new intellectual approach to health is not only more powerful, but also has no side effects. Central to this claim are recent findings that even getting an education may add as much as 10 years to your (2) _____. That is why National Geographic featured John de Rosen in its book *The Incredible Machine*, which discussed old age. De Rosen, an artist, continued to paint until the week he died at age 91. The book notes: "Some scientists believe that retirement to a (3) _____ lifestyle initiates or aggravates medical problems, thus shortening life. According to a study of retired people, adults over 65 can learn a (4) _____ skill, like oil painting, as readily as younger students." So retiring from a job in a sense means retiring from life unless (5) _____ by some other, preferably new activity.

SubQuestion No : 25

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

- Ans 1. ornamented
 2. pigmented
 3. supplemented
 4. experimented

Question ID : 26433051682
Status : Answered
Chosen Option : 3

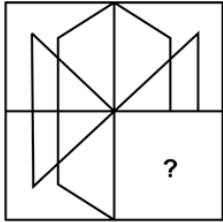
Q.1 After interchanging which two numbers (not digits) will the value of the given expression be '81'?

$$798 + 27 - 719 \div 6 \times 5$$

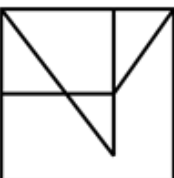


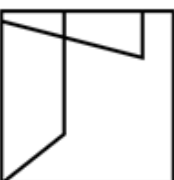
- Ans**
- 1. 5 and 27
 - 2. 27 and 6
 - 3. 798 and 719
 - 4. 6 and 5

Question ID : **26433049015**
 Status : **Answered**
 Chosen Option : **3**

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



Ans

- 1. 
- 2. 
- 3. 
- 4. 

Question ID : **26433048092**
 Status : **Answered**
 Chosen Option : **3**

Q.3 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 blue is white.
- II. No black is blue.

Conclusions:

- I. All whites are blacks.
- II. No blue is black.
- III. Some whites are not blues.

- Ans**
- 1. All the conclusions follow
 - 2. Only conclusions I and II follow
 - 3. Only conclusions II and III follow
 - 4. None of the conclusions follow

Question ID : 26433048654
Status : Answered
Chosen Option : 4

Q.4 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

97 : 2 :: 63 : ? :: 74 : 3

- Ans**
- 1. 9
 - 2. 7
 - 3. 3
 - 4. 5

Question ID : 26433048641
Status : Answered
Chosen Option : 3

Q.5 In a certain code language, '471' means 'Hair is White', '726' means 'White Her Cow', and '639' means 'Cow gives Milk'. What is the code for 'Her' in that language?

- Ans**
- 1. 7
 - 2. 1
 - 3. 4
 - 4. 2

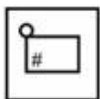
Question ID : 26433048248
Status : Answered
Chosen Option : 4

Q.6 Select the figure from among the given options that can replace the question mark (?) in the following series.

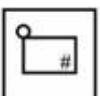


Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 26433048658

Status : Answered

Chosen Option : 1

Q.7 Seven boys A, B, C, D, E, F and G are sitting in a row, facing towards the north (not necessarily in the same order). E is at one of the ends. A is fifth to the left of E. B is not the immediate neighbour of A or E. C is third to the left of B. Only D is sitting between A and B. Only two boys are sitting between D and F. Which of the following statements is/are correct?

- I. G is to the immediate left of D.
II. A and B are the neighbours of D.

Ans ✓ 1. Only II

✗ 2. Only I

✗ 3. Both I and II

✗ 4. Neither I nor II

Question ID : 26433048606

Status : Answered

Chosen Option : 1

Q.8 In a certain code language, 'ROBST' is written as 'QPYLO' and 'POLAR' is written as 'OXILM'. How will 'GUJRT' be written in that code language?

Ans ✗ 1. QOGDR

✓ 2. QOGRD

✗ 3. QOHRD

✗ 4. QOHGD

Question ID : 26433048847

Status : Answered

Chosen Option : 2

Q.9 What will be the value of the given expression if 'A' means '+', 'B' means '-', 'C' means 'x', and 'D' means '÷'?

35 A 25 B 12 C 25 D 5

- Ans 1. 5
 2. 0
 3. 10
 4. 2

Question ID : 26433048589
Status : Answered
Chosen Option : 2

Q.10 In a certain code language, if YELLOW is written as BLUE, BLUE is written as RED, RED is written as GREEN, GREEN is written as WHITE and WHITE is written as ORANGE, then in the same code language, what is the colour of human blood?

- Ans 1. ORANGE
 2. WHITE
 3. RED
 4. GREEN

Question ID : 26433048446
Status : Answered
Chosen Option : 4

Q.11 Identify the number that does NOT belong to the following series.

47, 51, 57, 65, 69, 76, 83

- Ans 1. 57
 2. 51
 3. 83
 4. 76

Question ID : 26433048543
Status : Answered
Chosen Option : 4

Q.12 In a certain code language, 'GAMBLE' is coded as '864321', and 'PLAY' is coded as '7265'. How will 'LAMB' be coded in that language?

- Ans 1. 6234
 2. 6243
 3. 2634
 4. 2643

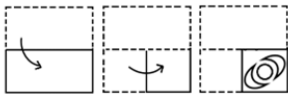
Question ID : 26433049070
Status : Answered
Chosen Option : 4

Q.13 Six girls G1, G2, G3, G4, G5 and G6 are sitting in a row, facing towards the east (but not necessarily in the same order). Two girls are sitting between G6 and G4. G6 is sitting at one of the ends. G1 is second to the right of G6. G2 is third to the left of G3. How many girls are sitting between G3 and G2?

- Ans
- 1. Three
 - 2. Four
 - 3. Two
 - 4. One

Question ID : 26433048555
Status : Answered
Chosen Option : 3

Q.14 The sequence of folding a piece of paper and the manner in which the folded paper is cut is shown in the following figures. How would this paper look when unfolded?



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433049112
Status : Answered
Chosen Option : 4

Q.15 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

RIN, TFR, VCV, ?, ZWD

- Ans
- 1. ZZZ
 - 2. YZA
 - 3. YZZ
 - 4. XZZ

Question ID : 26433049027
Status : Answered
Chosen Option : 4

Q.16 Select the option in which the two numbers are related in the same way as are the numbers in the given number-pair.

382 : 283 :: ?

- Ans
- 1. 784 : 847
 - 2. 564 : 465
 - 3. 962 : 629
 - 4. 384 : 843

Question ID : 26433048992
Status : Answered
Chosen Option : 2

Q.17 The percentage of marks obtained by seven girls G1, G2, G3, G4, G5, G6 and G7 in a class are compared. All the girls have obtained different percentages of marks. G4 has the lowest percentage. G3 has a higher percentage than G5, but less than G1. The percentage of G6 is less than G2. G7 has the highest percentage. G1 has a percentage greater than only three girls. Who has the third lowest percentage?

- Ans
- 1. G1
 - 2. G4
 - 3. G3
 - 4. G7

Question ID : 26433048607
Status : Answered
Chosen Option : 3

Q.18 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.

WXY72 : ZAB29 :: CDE12 : FGH21 :: IJK30 : ?

- Ans
- 1. MNO39
 - 2. MNO40
 - 3. LMN29
 - 4. LMN39

Question ID : 26433048442
Status : Answered
Chosen Option : 4

Q.19 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 : 26433048561

Status : Answered

Chosen Option : 1

Q.20 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.

PIG : MNZ :: ROL : ?

✗ 1. OSF

✗ 2. OSE

✗ 3. OTF

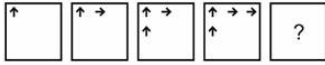
✓ 4. OTE

Question ID : 26433048651

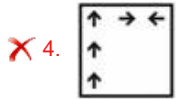
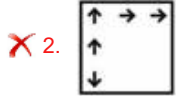
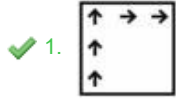
Status : Answered

Chosen Option : 4

Q.21 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433048559

Status : Answered

Chosen Option : 1

Q.22 Select the option in which the pair of letter-clusters share the same relationship as that shared by the given pair of letter-clusters.

CRO : FUR :: ?

- Ans**
- ✗ 1. MIP : PLT
 - ✗ 2. FMG : HPJ
 - ✗ 3. LAP : ODT
 - ✓ 4. TCS : WFV

Question ID : 26433049074

Status : Answered

Chosen Option : 4

Q.23 Identify the number that does NOT belong to the following series.

147, 293, 587, 1173, 2346, 4693

- Ans**
- ✗ 1. 293
 - ✗ 2. 1173
 - ✓ 3. 2346
 - ✗ 4. 4693

Question ID : 26433048594

Status : Answered

Chosen Option : 3

Q.24 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 T are Q.
- II. No M is T.

Conclusions:

- I. No T is M.
- II. Some Q are not M.

- Ans**
- 1. Only conclusion I follows
 - 2. Neither conclusion I nor II follows
 - 3. Only conclusion II follows
 - 4. Both conclusions I and II follow

Question ID : 26433049003

Status : Answered

Chosen Option : 2

Q.25 Select the option in which the given figure is embedded. (Rotation is not allowed)



Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 26433049010
Status : Answered
Chosen Option : 3

Q.1 The length and the breadth of a rectangle are 12 cm and 6 cm, respectively. What is the area of the rectangle?

- Ans**
- 1. 144 cm^2
 - 2. 72 cm^2
 - 3. 56 cm^2
 - 4. 96 cm^2

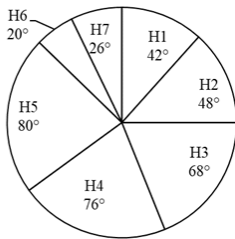
Question ID : **26433049984**
 Status : **Answered**
 Chosen Option : **2**

Q.2 If $P : Q = 4 : 5$ and $P : R = 2 : 3$, then what is $3P : 4Q : 5R$?

- Ans**
- 1. $6 : 10 : 15$
 - 2. $4 : 9 : 11$
 - 3. $8 : 12 : 17$
 - 4. $3 : 5 : 7$

Question ID : **26433049880**
 Status : **Answered**
 Chosen Option : **1**

Q.3 The following pie chart gives the measures of the central angles of the sectors that reflect the number of beds in each of 7 different hospitals with respect to the total number of beds in these 7 hospitals taken together.



If the number of beds in H7 are 39, then what is the total number of beds in all the 7 hospitals taken together?

- Ans**
- 1. 720
 - 2. 540
 - 3. 450
 - 4. 630

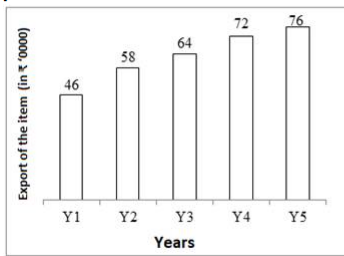
Question ID : **26433049992**
 Status : **Answered**
 Chosen Option : **2**

Q.4 What is the value of $\frac{0.6 \div 0.6 \times 0.6 + 0.5 \times 0.5 \div 0.5}{0.6 \times 0.5 + 0.3}$?

- Ans
1. $\frac{10}{7}$
2. $\frac{11}{6}$
3. $\frac{7}{3}$
4. $\frac{13}{6}$

Question ID : 26433049988
Status : Answered
Chosen Option : 2

Q.5 The following bar chart shows the exports (in ₹'0000) of an item from a country for 5 consecutive years.



What is the average value of the export of that item from the given country per year?

- Ans
1. ₹5,96,000
2. ₹6,32,000
3. ₹6,24,000
4. ₹6,48,000

Question ID : 26433049891
Status : Answered
Chosen Option : 2

Q.6 S_1 can do a piece of work alone in 9 days, S_2 can do the same work alone in 18 days, while S_3 can do it alone in 27 days. They work together and complete the work, and receive a total of ₹726 as payment for doing the work. What is the combined share of S_2 and S_3 , taken together from the above amount?

- Ans
1. ₹270
2. ₹300
3. ₹330
4. ₹360

Question ID : 26433049768
Status : Answered
Chosen Option : 3

Q.7 An article is sold at a loss of 40%. The nominal amount of loss is approximately what percentage of the selling price of the article?

- Ans**
- 1. 66.67%
 - 2. 38.33%
 - 3. 41.33%
 - 4. 51.33%

Question ID : 26433049973
Status : Answered
Chosen Option : 1

Q.8 A person spends 40% of his monthly income. The monthly income of the person is increased by 15% and his expenditure is decreased by 22%. What is the approximate percentage increase in his savings?

- Ans**
- 1. 40%
 - 2. 44%
 - 3. 32%
 - 4. 36%

Question ID : 26433050400
Status : Answered
Chosen Option : 1

Q.9 A container contains a mixture of two liquids, A and B, in the proportion 7 : 5. If 9 liters of the mixture is replaced by 9 liters of liquid B, then the ratio of the two liquids becomes 7 : 9. How much of liquid A was there in the container initially?

- Ans**
- 1. 21 liters
 - 2. 35 liters
 - 3. 40 liters
 - 4. 19 liters

Question ID : 26433050347
Status : Answered
Chosen Option : 1

Q.10 Kirti invested a sum of money at a certain rate of simple interest per annum for 3 years in "Bachat scheme". Had she invested the same sum in "Shiksha scheme" for 3 years which has a 2% higher simple interest rate per annum, the investment would have fetched ₹540 more. How much did Kirti invest?

- Ans**
- 1. ₹9,500
 - 2. ₹9,000
 - 3. ₹7,000
 - 4. ₹8,000

Question ID : 26433050356
Status : Answered
Chosen Option : 2

Q.11 A sum of money becomes two times of itself in 8 years at simple interest, and it becomes four times of itself in 2 years at compound interest, when interest is compounded annually. Find the ratio of the rate of simple interest to the rate of compound interest offered per year.

- Ans**
- 1. 2:3
 - 2. 3:5
 - 3. 5:3
 - 4. 1:8

Question ID : 26433050332
Status : Answered
Chosen Option : 4

Q.12 A smaller circle touches a bigger circle internally and also passes through the center 'O' of the bigger circle. If the area of the smaller circle is 192 cm^2 , the area of the bigger circle (in cm^2) is:

- Ans**
- 1. 768
 - 2. 384
 - 3. 1024
 - 4. 720

Question ID : 26433050216
Status : Answered
Chosen Option : 2

Q.13 The HCF and the LCM of two numbers are 5 and 120, respectively. If the sum of the two numbers is 55, then the sum of the reciprocals of these two numbers is equal to:

- Ans**
- 1. $\frac{55}{601}$
 - 2. $\frac{11}{120}$
 - 3. $\frac{120}{11}$
 - 4. $\frac{601}{55}$

Question ID : 26433050320
Status : Answered
Chosen Option : 2

Q.14 Ranveer bought a computer paying 25% less than the list price and sold it to his neighbour at a 40% profit on his purchase cost. The profit percentage earned by Ranveer on the list price of the computer is:

- Ans**
- 1. 10%
 - 2. 7.5%
 - 3. 6.67%
 - 4. 5%

Question ID : 26433050326
Status : Answered
Chosen Option : 4

Q.15 A thief escapes from a police station at 8:00 a.m. on a cycle at a speed of 50 km/h. A policeman starts chasing the thief on a motorbike at 9:30 a.m. at the speed of 65 km/h. At what distance from the police station will the policeman catch up with the thief?

- Ans
- 1. 335 km
 - 2. 310 km
 - 3. 325 km
 - 4. 300 km

Question ID : 26433049870
Status : Answered
Chosen Option : 3

Q.16 A and B leave from point M at the same time towards point N. B reaches N and starts towards M instantly. He meets A at point O (between M and N). The distance between M and N is 245 km. If the speeds of A and B are 26 km/h and 65 km/h, respectively, then what is the distance between O and N?

- Ans
- 1. 115 km
 - 2. 105 km
 - 3. 95 km
 - 4. 140 km

Question ID : 26433049921
Status : Answered
Chosen Option : 2

Q.17 What is the value of $\left[\left\{ \left(\frac{3}{7} \text{ of } \frac{5}{12} - \frac{1}{2} \right) + \frac{11}{12} - \frac{1}{2} \times \frac{4}{5} \right\} + \frac{6}{5} \times \frac{25}{18} \right]$?

- Ans
- 1. $\frac{156}{257}$
 - 2. $\frac{391}{210}$
 - 3. $\frac{395}{282}$
 - 4. $\frac{392}{515}$

Question ID : 26433049889
Status : Answered
Chosen Option : 2

Q.18 Ranbir bought a car at a 50% discount on the cost price of the car. Had he got a 60% discount, he would have spent ₹1,00,000 less. Calculate the cost price of the car?

- Ans**
- 1. ₹15 lakhs
 - 2. ₹20 lakhs
 - 3. ₹18 lakhs
 - 4. ₹10 lakhs

Question ID : 26433050353
Status : Answered
Chosen Option : 4

Q.19 B is 10% more than A. C is 20% less than A. B is what percentage more than C?

- Ans**
- 1. 45%
 - 2. 27.5%
 - 3. 37.5%
 - 4. 25%

Question ID : 26433049575
Status : Answered
Chosen Option : 3

Q.20 The average of six consecutive odd numbers is 26. Find the difference between the largest and the smallest of these numbers.

- Ans**
- 1. 8
 - 2. 16
 - 3. 10
 - 4. 12

Question ID : 26433049546
Status : Answered
Chosen Option : 3

Q.21 The following table shows the number of pens and the number of erasers of 6 different colours that were sold from a stationery store during a given week.

Colours	Pens	Erasers
C1	20	15
C2	24	21
C3	40	12
C4	22	18
C5	26	27
C6	36	33

The total number of erasers having colours C3 or C4 is approximately what percentage of the average number of pens of each colour?

- Ans**
- 1. 119.16%
 - 2. 107.14%
 - 3. 115.22%
 - 4. 101.24%

Question ID : 26433049940
Status : Answered
Chosen Option : 2

Q.22 A and B can together complete a piece of work in 18 days, B and C can together complete the same work in 24 days and A and C can together complete it in 36 days. In how many days can A, B and C, working together, complete this piece of work?

- Ans**
- 1. 19
 - 2. 16
 - 3. 20
 - 4. 14

Question ID : 26433050235
Status : Answered
Chosen Option : 2

Q.23 Rohit purchased 12 kg of oranges for a total price of ₹480 and 18 kg of guavas at ₹30 per kg. What is the per kg average cost of the fruits purchased by Rohit?

- Ans**
- 1. ₹36.00
 - 2. ₹34.00
 - 3. ₹37.20
 - 4. ₹38.20

Question ID : 26433050196
Status : Answered
Chosen Option : 2

Q.24 Find the curved surface area of a solid cylinder whose radius of base is 14 cm and volume is 7392 cm³. [Use $\pi = \frac{22}{7}$]

- Ans**
- 1. 1840 cm²
 - 2. 1056 cm²
 - 3. 1081 cm²
 - 4. 996 cm²

Question ID : **26433049566**
Status : **Answered**
Chosen Option : **2**

Q.25 If $K^2 : M :: M : 16$, then what is the value of $(K^2 + 2M^2) : (K^2 + M^2)$?

- Ans**
- 1. 1 : 1
 - 2. 33 : 17
 - 3. 17 : 16
 - 4. 32 : 17

Question ID : **26433049931**
Status : **Answered**
Chosen Option : **2**

Section : **General Awareness**

Q.1 Debashish Panda was recently appointed as the chief of:

- Ans**
- 1. SEBI
 - 2. IL&FS
 - 3. IRDAI
 - 4. ICAR

Question ID : **26433047744**
Status : **Answered**
Chosen Option : **3**

Q.2 Which of the following is an autobiography of Barack Obama?

- Ans**
- 1. Chronicles
 - 2. Dreams from my Father: A Story of Race and Inheritance
 - 3. Matters of Discretion
 - 4. The Test of my life

Question ID : **26433047760**
Status : **Marked For Review**
Chosen Option : **2**

Q.3 The climatic conditions of thorn forests and scrubs are the most ideal for which of the following plant species?

- Ans**
- 1. Rosewood
 - 2. Teak
 - 3. Juniper
 - 4. Euphorbia

Question ID : 26433047378
Status : **Answered**
Chosen Option : 3

Q.4 Which of the following teams scored the highest runs in an innings in IPL till 2021?

- Ans**
- 1. Chennai Super Kings
 - 2. Mumbai Indians
 - 3. Kolkata Knight Riders
 - 4. Royal Challengers Bangalore

Question ID : 26433047816
Status : **Answered**
Chosen Option : 4

Q.5 Which Indian boxer won a bronze medal in the middleweight division in boxing at the 2008 Beijing Olympics?

- Ans**
- 1. Vijender Singh
 - 2. Mary Kom
 - 3. Akhil Kumar
 - 4. Jitender Kumar

Question ID : 26433046990
Status : **Answered**
Chosen Option : 1

Q.6 What is the approximate amount to be mobilised for the National Highways Network expansion as per the Union Budget 2022-23?

- Ans**
- 1. ₹15,000 crore
 - 2. ₹10,000 crore
 - 3. ₹25,000 crore
 - 4. ₹20,000 crore

Question ID : 26433047767
Status : **Not Answered**
Chosen Option : --

Q.7 Rural Employment Generation Programme (REGP) was launched in _____.

- Ans 1. 1995
 2. 1990
 3. 1999
 4. 1992

Question ID : 26433047604
Status : Not Answered
Chosen Option : --

Q.8 Yamini Krishnamurthy is known for which classical dance form?

- Ans 1. Bharatanatyam and Kuchipudi
 2. Manipuri and Odissi
 3. Mohiniyattam and Manipuri
 4. Kuchipudi and Mohiniyattam

Question ID : 26433047387
Status : Not Answered
Chosen Option : --

Q.9 चोलों के शासनकाल में, किसी विद्यालय के रखरखाव के लिए दी गई भूमि को _____ के रूप में जाना जाता था।

- Ans 1. ब्राह्मदेय
 2. शालाभोग
 3. वेल्हनवर्गाई
 4. देवदान

Question ID : 26433047732
Status : Answered
Chosen Option : 2

Q.10 Who among the following is/was NOT a tabla player?

- Ans 1. Kishan Maharaj
 2. Zakir Hussain
 3. Allah Rakha
 4. Sheikh Chinna Moula

Question ID : 26433047761
Status : Answered
Chosen Option : 4

Q.11 Consider the following statements about a fort: 1. It was originally known as Mankal. 2. It was built on a hilltop in the year 1143. In above mentioned sentences, forts is being talked about?

- Ans**
- 1. Chitradurg Fort
 - 2. Daulatabad Fort
 - 3. Fort Aguada
 - 4. Golconda Fort

Question ID : 26433047722
Status : Answered
Chosen Option : 4

Q.12 Who among the following persuaded Mahatma Gandhi to allow women to join the Salt Satyagraha movement?

- Ans**
- 1. Kamaladevi Chattopadhyay
 - 2. Annie Besant
 - 3. Ashalata Sen
 - 4. Ambabai

Question ID : 26433047383
Status : Answered
Chosen Option : 2

Q.13 Rulers of Mahajanapadas in ancient India collected taxes on crops at the rate of _____ of what was produced.

- Ans**
- 1. 1/3rd
 - 2. 1/5th
 - 3. 1/6th
 - 4. 1/4th

Question ID : 26433047756
Status : Answered
Chosen Option : 4

Q.14 Bharatanatyam is a classical dance form of which Indian state?

- Ans**
- 1. Kerala
 - 2. Tamil Nadu
 - 3. Assam
 - 4. Manipur

Question ID : 26433047270
Status : Answered
Chosen Option : 2

Q.15 Which of the following does NOT belong to Arthropoda group of animal kingdom?

- Ans
- 1. Butterfly
 - 2. Cockroach
 - 3. Octopus
 - 4. Spider

Question ID : 26433047374
Status : Answered
Chosen Option : 1

Q.16 Which of the following statements about Veda Samaj is correct?

- I. It was established in Madras in 1864.
- II. It worked to abolish caste distinctions and promote widow remarriage and women's education.

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

Question ID : 26433047284
Status : Answered
Chosen Option : 3

Q.17 The amount of work done in moving a charge of 4C across two points having a potential difference of 6V is _____.

- Ans
- 1. 48 J
 - 2. 12 J
 - 3. 36 J
 - 4. 24 J

Question ID : 26433047323
Status : Answered
Chosen Option : 4

Q.18 Which of the following enzymes is found in saliva of human body which breaks down starch into simple sugar?

- Ans
- 1. Amylase
 - 2. Trypsin
 - 3. Pepsin
 - 4. Renin

Question ID : 26433047275
Status : Answered
Chosen Option : 1

Q.19 X, aged 10, is employed at a factory. Which of the following rights of X is being violated?

- Ans 1. Right to Freedom of Religion
 2. Right against Exploitation
 3. Right to Equality
 4. Right to Freedom

Question ID : 26433047738
Status : Answered
Chosen Option : 4

Q.20 Which of the following is considered to be the purest form of natural water (distilled water) free from impurities?

- Ans 1. Well water
 2. Spring water
 3. River water
 4. Rain water

Question ID : 26433047726
Status : Answered
Chosen Option : 2

Q.21 According to the Indian Constitution, the Prime Minister shall be appointed by the _____.

- Ans 1. Speaker of the House of the people
 2. President of India
 3. Council of Ministers
 4. Chief Justice of India

Question ID : 26433047389
Status : Answered
Chosen Option : 2

Q.22 In which state of India is Saga Dawa or the Triple Blessed Festival celebrated?

- Ans 1. Karnataka
 2. Andhra Pradesh
 3. Uttar Pradesh
 4. Sikkim

Question ID : 26433047321
Status : Not Answered
Chosen Option : --

Q.23 As per the Census 2011, what was the literacy rate of Kerala? (Provide an approximate range.)

- Ans** 1. 91-95%
 2. 80-85%
 3. 96-100%
 4. 86-90%

Question ID : 26433046954
Status : **Answered**
Chosen Option : 1

Q.24 As notified in March 2022, the Government of India has revised wage rates under the Mahatma Gandhi National Rural Employment Guarantee Scheme in most states including _____.

- Ans** 1. Assam
 2. Mizoram
 3. Manipur
 4. Tripura

Question ID : 26433047718
Status : **Answered**
Chosen Option : 1

Q.25 In which of the following countries is Jhumming known as 'Conuco'?

- Ans** 1. Vietnam
 2. The US
 3. Venezuela
 4. Madagascar

Question ID : 26433047727
Status : **Not Answered**
Chosen Option : --