

Multi Tasking Non Technical Staff Examination 2020

Participant ID	Join Telegram Link in App
Participant Name	Join Telegram Link in App
Test Center Name	iON Digital Zone iDZ Kottayam
Test Date	26/10/2021
Test Time :	12:30 PM - 2:00 PM
Subject	MTS Non Technical 2020

Section : General English

Q.1 Select the most appropriate synonym of the given word.

LUCID

- Ans ☒ 1. Lucky
☒ 2. Timely
☒ 3. Clear
☒ 4. Happy

Question ID : 65497814204
Chosen Option : 3

Q.2 Select the INCORRECTLY spelt word.

- Ans ☒ 1. Clever
☒ 2. Graphic
☒ 3. Particlar
☒ 4. Instant

Question ID : 65497814210
Chosen Option : 3

Q.3 Select the most appropriate ANTONYM of the given word.

ENTIRE

- Ans ☒ 1. Equal
☒ 2. Absolute
☒ 3. Complete
☒ 4. Partial

Question ID : 65497814202
Chosen Option : 4

Q.4 Select the most appropriate one-word substitution for the given group of words.

Indelible mark on the skin made by inserting pigment into the skin

- Ans ☒ 1. Etch
☒ 2. Tattoo
☒ 3. Sketch
☒ 4. Drawing

Question ID : 65497814209
Chosen Option : 2

Q.5 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'.

She had grown too thin which she looked like a scarecrow.

- Ans ☒ 1. very thin that
☒ 2. too thin or
☒ 3. so thin that
☒ 4. No substitution required

Question ID : 65497816322
Chosen Option : 4

Q.6 Select the most appropriate meaning of the given idiom.

Bull's-eye

- Ans ☒ 1. Something that is the centre of a target
☒ 2. Something that is glassy-looking
☒ 3. Something that scares people
☒ 4. Something that is round

Question ID : 65497814206
Chosen Option : 1

Q.7 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'.

During the fight the wise man walked away without arguing.

- Ans ☒ 1. walk away
☒ 2. No substitution required
☒ 3. walk over
☒ 4. walking about

Question ID : 65497814199
Chosen Option : 2

Q.8 Select the most appropriate option to fill in the blank.

This is _____ a lovely smart phone. Did you pay a lot for it?

Ans ☒ 1. such

☐ 2. much

☐ 3. what

☐ 4. so

Question ID : 65497814192

Chosen Option : 1

Q.9 Select the most appropriate ANTONYM of the given word.

CLASSIC

Ans ☐ 1. Traditional

☐ 2. Expensive

☒ 3. Atypical

☐ 4. Usual

Question ID : 65497814203

Chosen Option : 4

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

There was a narrow staircase _____ up to the roof.

Ans ☒ 1. leading

☐ 2. leaving

☐ 3. looking

☐ 4. lasting

Question ID : 65497814212

Chosen Option : 1

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

Off-colour

Ans ☒ 1. Feeling slightly ill

☐ 2. Not able to appreciate art

☐ 3. Wearing dull-coloured clothes

☐ 4. Not well-dressed

Question ID : 65497814207

Chosen Option : 3

Q.12 Select the INCORRECTLY spelt word.

- Ans ☒ 1. Partial
☒ 2. Natural
☒ 3. Dilema
☒ 4. Impression

Question ID : 65497814211
Chosen Option : 3

Q.13 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 shopkeeper checked all the items before packing it in the bag.

- Ans ☒ 1. No substitution required
☒ 2. packing them
☒ 3. packing his
☒ 4. packing those

Question ID : 65497814200
Chosen Option : 2

Q.14 Select the most appropriate option to fill in the blank.

Penguins are black and white sea birds that live almost _____ in the cold southern hemisphere.

- Ans ☒ 1. exclusively
☒ 2. pleasingly
☒ 3. realistically
☒ 4. ordinarily

Question ID : 65497814213
Chosen Option : 1

Q.15 Identify the segment in the sentence which contains a grammatical error.

This is the place here Sudhir found the wallet full of money.

- Ans ☒ 1. This is the place
☒ 2. here Sudhir
☒ 3. found the wallet
☒ 4. full of money

Question ID : 65497814188
Chosen Option : 2

Q.16 Identify the segment in the sentence which contains a grammatical error.

Although we took all precautions but we were unable to avoid getting caught in the heavy rain.

- Ans
- ☒ 1. we were unable
 - ☒ 2. Although we took all precautions but
 - ☒ 3. to avoid getting caught
 - ☒ 4. in the heavy rain

Question ID : 65497814190
Chosen Option : 2

Q.17 Identify the segment in the sentence which contains a grammatical error.

Saturn is the sixth planet from the sun and it is the second large in our solar system.

- Ans
- ☒ 1. Saturn is the sixth planet
 - ☒ 2. from the sun and
 - ☒ 3. it is the second large
 - ☒ 4. in our solar system

Question ID : 65497814189
Chosen Option : 3

Q.18 Select the most appropriate option to fill in the blank.

The children discovered a box full of old photographs and _____ several hours looking through them.

- Ans
- ☒ 1. spent
 - ☒ 2. spending
 - ☒ 3. spends
 - ☒ 4. spend

Question ID : 65497814191
Chosen Option : 1

Q.19 Select the most appropriate one-word substitution for the given group of words.

A person who attacks and robs ships at sea

- Ans
- ☒ 1. Pirate
 - ☒ 2. Crook
 - ☒ 3. Burglar
 - ☒ 4. Pilot

Question ID : 65497814208
Chosen Option : 3

Q.20 Select the most appropriate synonym of the given word.

DUCT

- Ans** ☒ 1. Bend
☒ 2. Bird
☒ 3. Wall
☒ 4. Canal

Question ID : **65497814205**

Chosen Option : **4**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

For many years now the governments have been promising (1)_____ eradication of child labour in hazardous industries in India. But the truth (2)_____ that despite all the rhetoric no government (3)_____ far has succeeded in eradicating this evil, (4)_____ has any been able to ensure compulsory primary education (5)_____ every Indian child.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

- Ans** ☒ 1. the
☒ 2. some
☒ 3. few
☒ 4. an

Question ID : **65497814194**

Chosen Option : **1**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

For many years now the governments have been promising (1)_____ eradication of child labour in hazardous industries in India. But the truth (2)_____ that despite all the rhetoric no government (3)_____ far has succeeded in eradicating this evil, (4)_____ has any been able to ensure compulsory primary education (5)_____ every Indian child.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

- Ans** ☒ 1. were
☒ 2. are
☒ 3. was
☒ 4. is

Question ID : **65497814195**

Chosen Option : **3**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

For many years now the governments have been promising (1)_____ eradication of child labour in hazardous industries in India. But the truth (2)_____ that despite all the rhetoric no government (3)_____ far has succeeded in eradicating this evil, (4)_____ has any been able to ensure compulsory primary education (5)_____ every Indian child.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

- Ans ☒ 1. there
☒ 2. till
☒ 3. here
☒ 4. so

Question ID : 65497814196
Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

For many years now the governments have been promising (1)_____ eradication of child labour in hazardous industries in India. But the truth (2)_____ that despite all the rhetoric no government (3)_____ far has succeeded in eradicating this evil, (4)_____ has any been able to ensure compulsory primary education (5)_____ every Indian child.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

- Ans ☒ 1. but
☒ 2. nor
☒ 3. neither
☒ 4. either

Question ID : 65497814197
Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

For many years now the governments have been promising (1)_____ eradication of child labour in hazardous industries in India. But the truth (2)_____ that despite all the rhetoric no government (3)_____ far has succeeded in eradicating this evil, (4)_____ has any been able to ensure compulsory primary education (5)_____ every Indian child.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

- Ans ☒ 1. for
☒ 2. from
☒ 3. at
☒ 4. with

Question ID : 65497814198
Chosen Option : 1

Section : General Intelligence and Reasoning

acbd, fhcg, ikjl, npmo, ?, vxuw

4. rtsu

Chosen Option : **3**

4. Literates

Chosen Option : **2**

 4. 40 : 3

Chosen Option : --

✓ 4.21

Chosen Option : 4

Q.5 In a certain code language, BASKET is written as SFJTZC. How will FATHER be written in that language?

- Ans
- ☒ 1. QFTGYG
 - ☒ 2. GZUFGQ
 - ☒ 3. SDISBH
 - ☒ 4. QFGUZG

Question ID : 65497818260
Chosen Option : 4

Q.6 Eight houses, A, B, C, D, E, F, G and H, are in two parallel rows, I and II, with 4 houses in each row. The houses in each row are at equal distances. The four houses in row-I are facing north, and are facing the four houses in row-II.

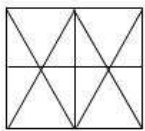
B in row-I faces F and is not at an extreme end.
H is adjacent to F and is facing D.
C and E are diagonally opposite.
E is facing A, which is adjacent to H.

Which of the following statements is true?

- Ans
- ☒ 1. B and E are adjacent to each other.
 - ☒ 2. A is the second house to the left of G.
 - ☒ 3. G is at an extreme end and is facing north.
 - ☒ 4. H is between C and G.

Question ID : 65497818271
Chosen Option : 3

Q.7 Select the option that is embedded in the given figure (rotation is NOT allowed).

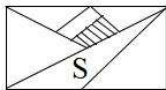


Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 65497818275
Chosen Option : 4

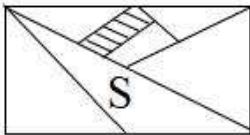
Q.8 Select the correct mirror image of figure (X) when the mirror is placed at the right side of the figure.



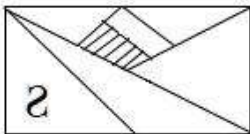
(X)

Ans

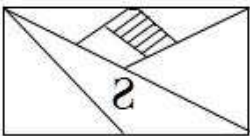
✗ 1.



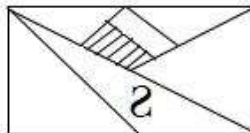
✗ 2.



✗ 3.



✓ 4.



Question ID : 65497818276

Chosen Option : 4

Q.9 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.

BJDHF : QYSWU :: AICGE : ?

Ans ✗ 1. SZUYW

✗ 2. RZSUW

✓ 3. RZTXV

✗ 4. RYTWV

Question ID : 65497818264

Chosen Option : --

Q.10 Select the option in which the numbers are related in the same way as are the numbers of the following set.

{91, 143, 221}

Ans ✗ 1. {119, 197, 289}

✓ 2. {84, 132, 204}

✗ 3. {112, 168, 262}

✗ 4. {56, 78, 136}

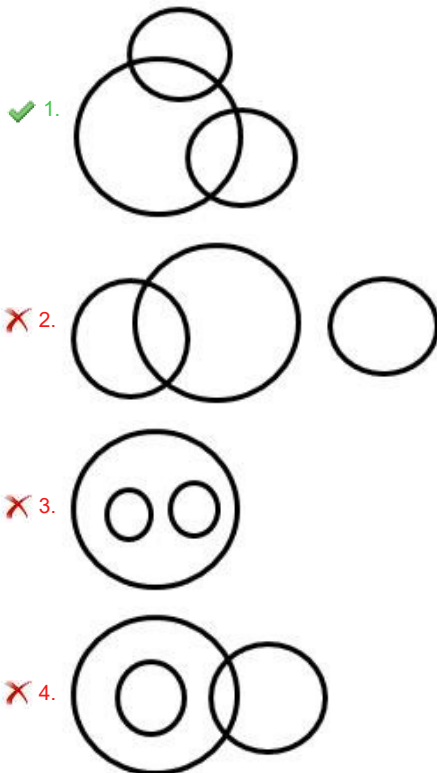
Question ID : 65497818257

Chosen Option : --

Q.11 Select the Venn diagram that best illustrates the relationship between the following classes.

Doctors, Lawyers, Rich persons

Ans



Question ID : 65497818278
Chosen Option : 1

Q.12 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 villagers are farmers.

All businessmen are farmers.

Some city dwellers are businessmen.

Conclusions:

I. Some businessmen being villagers is a possibility.

II. Some villagers are city dwellers.

III. Some city dwellers are farmers.

Ans ✓ 1. Only conclusions I and III follow

✗ 2. All conclusions I, II and III follow

✗ 3. Only conclusions II and III follow

✗ 4. Only conclusions I and II follow

Question ID : 65497818269
Chosen Option : 1

Q.13 In a certain code language, MEAT is coded as 11 and BARE is coded as 14. How will FACTOR be coded in that language?

- Ans ☒ 1. 15
☒ 2. 19
☒ 3. 13
☒ 4. 23

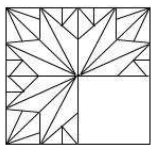
Question ID : 65497818262
Chosen Option : --

Q.14 'Prudent' is related to 'Cautious' in the same way as 'Excellent' is related to '_____'.

- Ans ☒ 1. Original
☒ 2. Singular
☒ 3. Intelligent
☒ 4. Fabulous

Question ID : 65497818266
Chosen Option : 4

Q.15 Select the figure from the options that when placed in the blank space of figure (X) will complete the pattern.



(X)

Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 65497818274
Chosen Option : 1

Q.16 Select the number from among the given options that can replace the question mark (?) in the following series.

2, 5, 9, 16, 27, ?, 74

Ans ☒ 1. 43

☒ 2. 45

☒ 3. 48

☒ 4. 39

Question ID : 65497818259

Chosen Option : --

Q.17 Six persons appeared for an examination. Nripesh scored more than Manasi and Anshika, but less than Leena. Only two persons scored more than Nripesh. Sambit scored less than Nagen, but not the lowest marks. Only two persons scored less than Manasi.

Which of the following statements is definitely FALSE?

Ans ☒ 1. Sambit scored more marks than Manasi.

☒ 2. Nagen scored more marks than Nripesh.

☒ 3. Anshika scored the lowest marks.

☒ 4. Leena scored the second highest marks.

Question ID : 65497818272

Chosen Option : 1

Q.18 Which two signs should be interchanged to make the given equation correct?

$$15 + 5 - 10 \times 8 \div 4 = 15$$

Ans ☒ 1. + and ×

☒ 2. × and −

☒ 3. ÷ and +

☒ 4. ÷ and −

Question ID : 65497818255

Chosen Option : 4

Q.19 In a certain code language, CONVENTION is written as CNOUFOUINO. How will RESPONDENT be written in that language?

Ans ☒ 1. ERSQPOEENT

☒ 2. RSEQNOCTNE

☒ 3. ERSQPEONET

☒ 4. SEROPDNETN

Question ID : 65497818261

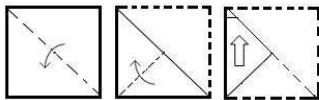
Chosen Option : --

Q.20 In a certain code language, BREAK is coded as 42 and PEAR is coded as 44. How will LEADER be coded in that language?

- Ans ☒ 1. 47
☒ 2. 51
☒ 3. 43
☒ 4. 56

Question ID : 65497818263
 Chosen Option : 2

Q.21 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 : 65497818277
 Chosen Option : 1

Q.22 Thirty-six persons are sitting in a row facing north. Jatin is exactly in the middle of Harish and Shovan. After Harish and Shovan interchange their positions, Harish becomes 10th from the left end and Shovan becomes 13th from the right end.

What is Jatin's position from the right end?

- Ans ☒ 1. 20th
☒ 2. 22nd
☒ 3. 19th
☒ 4. 17th

Question ID : 65497818270
 Chosen Option : 1

Q.23 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:

All crocodiles are aquatic animals.
Some crocodiles are alligators.

Conclusions:

I. Some alligators are aquatic animals.
II. All alligators are aquatic animals.
III. Some aquatic animals are alligators.

- Ans** ☒ 1. Only conclusion I follows
☒ 2. Only conclusions I and III follow
☒ 3. Either conclusion I or II follows
☒ 4. Only conclusions II and III follow

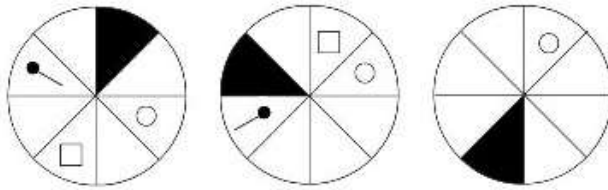
Question ID : **65497818268**
Chosen Option : 2

Q.24 If the signs '+' and '-' are interchanged, which of the following equations would be correct?

- Ans** ☒ 1. $10 - 6 \times 2 + 12 = 8$
☒ 2. $6 \times 4 + 6 - 4 = 18$
☒ 3. $8 - 4 \times 4 + 12 = 12$
☒ 4. $12 \div 6 + 6 - 12 = 9$

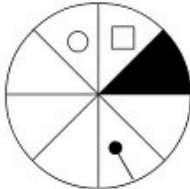
Question ID : **65497818254**
Chosen Option : 3

Q.25 Select the option that will come next in the following figure series.



Ans

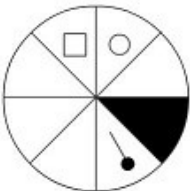
✗ 1.



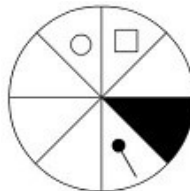
✗ 2.



✗ 3.



✓ 4.



Question ID : 65497818273
Chosen Option : 4

Section : Numerical Aptitude

Q.1 The value of $18 - [6 - \{13 - (78 - 8 \div 2 \times 5 \text{ of } 3)\}]$ is:

Ans ✗ 1. 12

✓ 2. 7

✗ 3. 8

✗ 4. 16

Question ID : 65497814745
Chosen Option : 2

Q.2

The value of $1\frac{1}{8} \div 1\frac{4}{5}$ of $\left[3\frac{1}{4} - \left(\frac{14}{25} + \frac{2}{5} \times 2\frac{4}{5} \div \frac{5}{3} \text{ of } \frac{7}{15}\right)\right]$ is:

Ans

- ☒ 1. 1
☒ 2. $\frac{1}{2}$
☒ 3. $\frac{1}{5}$
☒ 4. $\frac{3}{25}$

Question ID : 65497814746
Chosen Option : 2

Q.3

A bus covers a certain distance in 1 hour 30 minutes at a speed of $11\frac{1}{9}$ m/sec. A car covers the same distance in 36 minutes. What is the ratio of the speeds of the bus and car?

Ans

- ☒ 1. 2 : 3
☒ 2. 2 : 5
☒ 3. 1 : 2
☒ 4. 3 : 7

Question ID : 65497814761
Chosen Option : 2

Q.4

The radius of a solid lead sphere is 2 cm. 2541 such spheres are melted and recast into a cube of edge x cm. The value of x is (take $\pi = \frac{22}{7}$):

Ans

- ☒ 1. 44
☒ 2. 22
☒ 3. 66
☒ 4. 33

Question ID : 65497814462
Chosen Option : 1

Q.5

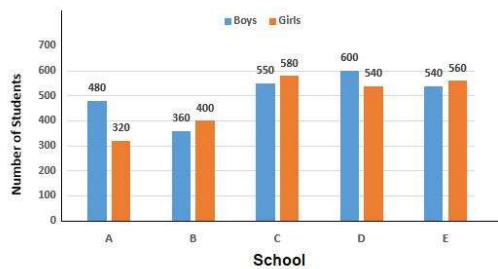
The value of $\frac{1}{5} \div \frac{3}{10}$ of $\frac{4}{9} - \frac{4}{5} \times 1\frac{1}{9} \div \frac{8}{15} - \frac{3}{4} + \frac{3}{4} \div \frac{1}{2}$ is:

Ans

- ☒ 1. $\frac{5}{12}$
☒ 2. $\frac{11}{12}$
☒ 3. $\frac{1}{12}$
☒ 4. $\frac{7}{12}$

Question ID : 65497816683
Chosen Option : 2

Q.6 Study the given bar graph that shows the number of students (boys and girls) in different schools on 1 July 2019 and answer the question that follows.



75% of the total number of boys in schools A and D is what percentage less than the total number of students in school E (correct to one decimal place)?

- Ans**
- ☒ 1. 24.4%
 - ☒ 2. 35.8%
 - ☒ 3. 26.4%
 - ☒ 4. 20.6%

Question ID : **65497814768**
Chosen Option : 3

Q.7 The ratio of the present incomes of X and Y is 5 : 8 and the ratios of their individual incomes, in the last year and in the present year, are 2 : 3 and 3 : 4, respectively. If their total income for the last year was ₹56,000, then what is the present income of Y?

- Ans**
- ☒ 1. ₹48,000
 - ☒ 2. ₹36,000
 - ☒ 3. ₹40,000
 - ☒ 4. ₹30,000

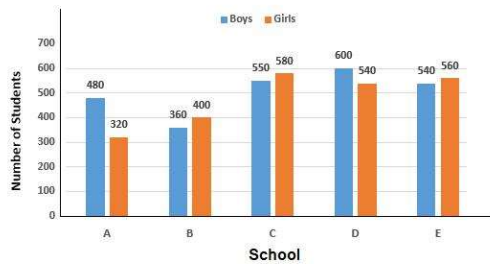
Question ID : **65497814756**
Chosen Option : --

Q.8 The area of a triangular field with sides 60 m, 175 m and 185 m is equal to that of a rectangular park whose sides are in the ratio of 21 : 10. The perimeter (in m) of the park is:

- Ans**
- ☒ 1. 341
 - ☒ 2. 403
 - ☒ 3. 372
 - ☒ 4. 310

Question ID : **65497814763**
Chosen Option : 4

Q.9 Study the given bar graph that shows the number of students (boys and girls) in different schools on 1 July 2019 and answer the question that follows.



If a pie chart is drawn for the data related to the number of girls in the five schools, then the central angle (in degrees) of the sector representing the number of girls in school C will be:

- Ans** ☒ 1. 87
☒ 2. 60
☒ 3. 81
☒ 4. 84

Question ID : 65497814767
Chosen Option : 1

Q.10 By selling an article for ₹1,122, there is a loss of 12%. If it is sold for ₹1,224, then what is the profit or loss percentage?

- Ans** ☒ 1. Loss, 4%
☒ 2. Loss, 8%
☒ 3. Profit, 4%
☒ 4. Profit, 8%

Question ID : 65497814752
Chosen Option : 1

Q.11 A person travelled a distance of 150 km and then returned to the starting point. The time taken for the outward journey was $2\frac{1}{2}$ hours more than that for the return journey. His speed for the return journey was 10 km/h more than that for the outward journey. His speed for the return journey, in km/h, was:

- Ans** ☒ 1. 30
☒ 2. 35
☒ 3. 25
☒ 4. 20

Question ID : 65497814762
Chosen Option : --

Q.12 Twelve years ago, the ratio of the ages of A and B was 12 : 5. Twelve years from now, the ratio of their ages will be 18 : 11. What is the difference between their present ages (in years)?

- Ans ☒ 1. 28
☐ 2. 24
☐ 3. 25
☐ 4. 30

Question ID : 65497814755
Chosen Option : --

Q.13 The marked price of an article is 35% above its cost price. After giving a 20% discount on the marked price, it is sold for ₹432. What is the cost price of the article?

- Ans ☒ 1. ₹400
☐ 2. ₹380
☐ 3. ₹425
☐ 4. ₹420

Question ID : 65497814749
Chosen Option : 1

Q.14 When x is added to each of 7, 13, 19 and 29, the numbers so obtained in this order are in proportion. What is the mean proportional between $(3x - 8)$ and $(x + 5)$?

- Ans ☐ 1. 12
☐ 2. 18
☐ 3. 15
☒ 4. 20

Question ID : 65497814754
Chosen Option : --

Q.15 A sum of ₹ x amounts to ₹6,900 at 5% p.a. in a time in which a sum of ₹9,000 amounts to ₹10,080 at 4% p.a., both at simple interest. The value of x is:

- Ans ☐ 1. 6,400
☐ 2. 5,800
☒ 3. 6,000
☐ 4. 6,500

Question ID : 65497814757
Chosen Option : 3

Q.16 A can do 40% of a work in 24 days, and B can do $33\frac{1}{3}\%$ of the same work in 15 days. They work together for 15 days. C alone completes the remaining work in 10 days. A and C together can complete 35% of the same work in:

- Ans
- ☒ 1. 7 days
 - ☒ 2. 6 days
 - ☒ 3. 8 days
 - ☒ 4. 5 days

Question ID : 65497814759
Chosen Option : 2

Q.17 A shopkeeper bought 600 pens. He sold 480 of them for the price he paid for 600 pens, 100 pens at 10% higher rate than that at which he sold 480 pens, and the rest at the cost price. His profit percentage in the transaction is:

- Ans
- ☒ 1. 28.5%
 - ☒ 2. 27%
 - ☒ 3. 25%
 - ☒ 4. 26.25%

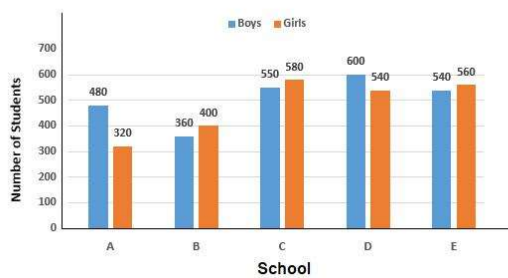
Question ID : 65497814753
Chosen Option : --

Q.18 A sum invested at compound interest amounts to ₹8,000 in 4 years and ₹8,400 in 5 years, interest being compounded yearly. What will be the amount of the same sum at the end of the 6th year?

- Ans
- ☒ 1. ₹8,820
 - ☒ 2. ₹9,000
 - ☒ 3. ₹8,904
 - ☒ 4. ₹8,988

Question ID : 65497814758
Chosen Option : 1

Q.19 Study the given bar graph that shows the number of students (boys and girls) in different schools on 1 July 2019 and answer the question that follows.



In which school is the number of boys 25% more than the average number of girls in all five schools?

- Ans ☒ 1. A
☒ 2. D
☒ 3. C
☒ 4. E

Question ID : 65497814766
 Chosen Option : 2

Q.20 The ratio of the number of boys and girls in a class is 5 : 7. In English, the average score of boys is 48 and the average score of girls is 25% more than that of boys. What is the average score in English of all the boys and girls in the class?

- Ans ☒ 1. 56
☒ 2. 52
☒ 3. 55
☒ 4. 54

Question ID : 65497814747
 Chosen Option : --

Q.21 The average of the 3-digit numbers 372 , $2x5$ and $x37$ is 498. What is the average of $(2x + 7)$ and $(5x - 2)$?

- Ans ☒ 1. 28
☒ 2. 30.5
☒ 3. 28.5
☒ 4. 27

Question ID : 65497814748
 Chosen Option : --

Q.22 The height of A is 20% more than that of B, and the height of B is 20% less than that of C. The height of C is 30% more than that of D. If the difference between the heights of C and A is 6.8 cm, then what is the height (in cm) of B?

- Ans ☒ 1. 136
☒ 2. 135
☒ 3. 132
☒ 4. 140

Question ID : 65497814751
 Chosen Option : --

Q.23 X can do a certain work in 40 hours. Y is 25% more efficient than X, and Z is 28% more efficient than Y. Working together, X, Y and Z will complete the same work in:

Ans

✓ 1. $\frac{800}{77}$ hours

✗ 2. $\frac{160}{9}$ hours

✗ 3. $\frac{400}{11}$ hours

✗ 4. $\frac{200}{13}$ hours

Question ID : 65497814760

Chosen Option : --

Q.24 When 5054, 5906 and 7397 are divided by the greatest number x , the remainder in each case is the same. The sum of the digits of x is:

Ans

✗ 1. 11

✓ 2. 6

✗ 3. 9

✗ 4. 5

Question ID : 65497814744

Chosen Option : --

Q.25 What is the mean of the mode and median of the given data?

5, 4, 6, 9, 3, 2, 5, 6, 7, 8, 9, 5, 7, 3

Ans

✗ 1. 5

✓ 2. 5.25

✗ 3. 5.50

✗ 4. 6

Question ID : 65497814750

Chosen Option : --

Section : General Awareness

Q.1 Who was the first Governor-General of British India from 1773 to 1785?

Ans

✗ 1. Sir John Shore

✓ 2. Warren Hastings

✗ 3. Lord Cornwallis

✗ 4. Lord Wellesley

Question ID : 65497815803

Chosen Option : 2

Q.2 Who among the following was chosen as 'TIME' magazine's Person of the Year 2019?

- Ans ☒ 1. Malala Yousafzai
☒ 2. Greta Thunberg
☒ 3. Lady Gaga
☒ 4. Kylian Mbappe

Question ID : 65497815784
Chosen Option : 2

Q.3 What is the full form of WPI?

- Ans ☒ 1. Wholesale Product Index
☒ 2. Wholesale Price Information
☒ 3. World Product Index
☒ 4. Wholesale Price Index

Question ID : 65497815789
Chosen Option : 4

Q.4 Which of the following pair of authors jointly bagged the 2019 Booker Prize?

- Ans ☒ 1. Jerry Craft and Kesha Ajoşę Fisher
☒ 2. Valeria Luiselli and Tayari Jones
☒ 3. Margaret Atwood and Bernardine Evaristo
☒ 4. W Caleb McDaniel and Valeria Luiselli

Question ID : 65497815786
Chosen Option : 3

Q.5 Where is the FIFA World Cup 2026 scheduled to be held?

- Ans ☒ 1. The US, Canada, Mexico
☒ 2. Germany, Italy, France
☒ 3. North Korea, South Korea, Japan
☒ 4. Australia, New Zealand, Fiji

Question ID : 65497815783
Chosen Option : --

Q.6 In which of the following states is the 'Mathuri' folk dance practiced?

- Ans ☒ 1. Telangana
☒ 2. Haryana
☒ 3. Uttarakhand
☒ 4. Uttar Pradesh

Question ID : 65497815780
Chosen Option : --

Q.7 The 'to and fro' or 'back and forth' motion of an object is termed as:

- Ans ☒ 1. convulsion
☒ 2. impulse
☒ 3. swing
☒ 4. vibration

Question ID : 65497815793
Chosen Option : 3

Q.8 As of July 2020, which Indian cricketer captained India the most number of times in One-Day Internationals?

- Ans ☒ 1. Kapil Dev
☒ 2. Mahendra Singh Dhoni
☒ 3. Virat Kohli
☒ 4. Sourav Ganguly

Question ID : 65497815782
Chosen Option : 2

Q.9 In the symbol for the electric cell, the thicker, shorter line represents the:

- Ans ☒ 1. positive terminal
☒ 2. ring terminal
☒ 3. negative terminal
☒ 4. neutral terminal

Question ID : 65497815794
Chosen Option : 3

Q.10 The Caves of Elephanta are predominantly dedicated to which of the following deities?

- Ans ☒ 1. Lord Shiva
☒ 2. Lord Krishna
☒ 3. Lord Rama
☒ 4. Lord Ganesha

Question ID : 65497815779
Chosen Option : 1

Q.11 With how many States and Union Territories of India does Uttar Pradesh share its borders?

- Ans ☒ 1. 7
☒ 2. 9
☒ 3. 10
☒ 4. 5

Question ID : 65497815799
Chosen Option : 2

Q.12 An image formed on a screen is called a _____ image, whereas the image formed by a plane mirror is called a _____ image.

- Ans ☒ 1. real; virtual
☒ 2. parabolic; perpetual
☒ 3. virtual; real
☒ 4. vector; layered

Question ID : **65497815796**
Chosen Option : 1

Q.13 Which of the following statements is correct?

- Ans ☒ 1. The minimum age requirement for appointment as Governor is 30 years.
☒ 2. The Governor holds office during the pleasure of the Chief Minister.
☒ 3. The Governor submits his resignation to the Prime Minister.
☒ 4. The Governor is appointed by the President.

Question ID : **65497815791**
Chosen Option : 4

Q.14 In animal cells, which of the following are the cell's 'garbage disposal'?

- Ans ☒ 1. Vacuoles
☒ 2. Vesicles
☒ 3. Lysosomes
☒ 4. Endoplasmic reticulum

Question ID : **65497815797**
Chosen Option : --

Q.15 Who among the following first deciphered the Brahmi script in 1837?

- Ans ☒ 1. Dayaram Sahnii
☒ 2. Alexander Cunningham
☒ 3. John Marshall
☒ 4. James Prinsep

Question ID : **65497815802**
Chosen Option : --

Q.16 Which of the following Articles of the Constitution of India provides the procedure for impeachment of the President?

- Ans ☒ 1. Article 61
☒ 2. Article 51
☒ 3. Article 67
☒ 4. Article 52

Question ID : **65497815792**
Chosen Option : 1

Q.17 Who among the following was a great advocate of English education in India?

- Ans ☒ 1. TB Macaulay
☒ 2. Jonathan Duncan
☒ 3. William Jones
☒ 4. Warren Hastings

Question ID : 65497815781
Chosen Option : 1

Q.18 Who spearheaded the Revolt of 1857 rebellion in Bihar?

- Ans ☒ 1. Taty Tope
☒ 2. Nana Sahib
☒ 3. Kunwar Singh
☒ 4. Bakht Khan

Question ID : 65497815801
Chosen Option : 3

Q.19 Wildlife Crime Control Bureau (WCCB) is a statutory multi-disciplinary body under the Ministry of Environment, Forest and Climate Change (MoEF&CC). Its headquarters is in:

- Ans ☒ 1. New Delhi
☒ 2. Nagpur
☒ 3. Kolkata
☒ 4. Port Blair

Question ID : 65497815800
Chosen Option : --

Q.20 In June 2020, the Union cabinet approved the setting up of Animal Husbandry Infrastructure Development Fund (AHIDF) worth ₹_____ crore.

- Ans ☒ 1. 8,000
☒ 2. 10,000
☒ 3. 12,000
☒ 4. 15,000

Question ID : 65497814980
Chosen Option : 2

Q.21 Which of the following is a hill pass located between India and China?

- Ans ☒ 1. Khyber Pass
☒ 2. Pangsau Pass
☒ 3. Karakoram Pass
☒ 4. Zojila Pass

Question ID : 65497815798
Chosen Option : 3

Q.22 Who among the following became the acting Prime Minister of India after the death of Jawaharlal Nehru?

- Ans ☒ 1. Gulzarilal Nanda
☐ 2. Morarji Desai
☐ 3. Indira Gandhi
☐ 4. Zakir Hussain

Question ID : 65497815790
Chosen Option : 1

Q.23 What is the percentage of Foreign Direct Investment (FDI) allowed by the Department for Promotion of Industry and Internal Trade (DPIIT) in India for the Insurance Intermediaries as on July 2020?

- Ans ☐ 1. 30%
☐ 2. 50%
☐ 3. 49%
☒ 4. 100%

Question ID : 65497817201
Chosen Option : --

Q.24 A type of asexual reproduction in which new plants are produced from roots, stems, leaves and buds are known as:

- Ans ☐ 1. layering propagation
☐ 2. grafting propagation
☐ 3. budding propagation
☒ 4. vegetative propagation

Question ID : 65497815795
Chosen Option : 4

Q.25 Manoj Das, the recipient of Padma Bhushan 2020, has received the award in the domain of:

- Ans ☐ 1. Trade and Industry
☒ 2. Literature and Education
☐ 3. Public Affairs
☐ 4. Art

Question ID : 65497815785
Chosen Option : 4