

Multi Tasking Non Technical Staff Examination 2020

Participant ID	Join Telegram Link in App
Participant Name	Join Telegram Link in App
Test Center Name	Institute of Hardware Networking And Communication Center2
Test Date	07/10/2021
Test Time :	9:00 AM - 10:30 AM
Subject	MTS Non Technical 2020

Section : General English

Q.1 Select the most appropriate word that means the same as the group of words given.

The point at which the earth and the sky appear to meet

- Ans ☒ 1. Crust
☒ 2. Horizon
☒ 3. Rainbow
☒ 4. Ocean

Question ID : 65497817441
Chosen Option : 2

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

There _____ a big park in front of our house.

- Ans ☒ 1. are
☒ 2. may be
☒ 3. is
☒ 4. were

Question ID : 65497817423
Chosen Option : 3

Q.3 Select the most appropriate word to fill in the blank.

To practise yoga, I usually wake up when the sun _____.

- Ans ☒ 1. covers
☒ 2. disappears
☒ 3. rises
☒ 4. sets

Question ID : 65497817444
Chosen Option : 3

Q.4 Select the most appropriate option to substitute the underlined segment in the given sentence.

I have online science classes for Wednesdays.

- Ans ☒ 1. on Wednesdays
☐ 2. from Wednesdays
☐ 3. in Wednesdays
☐ 4. at Wednesdays

Question ID : 65497817431
Chosen Option : 1

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'.

The details of the menu for today's party has been worked out.

- Ans ☐ 1. No substitution required
☒ 2. have been
☐ 3. are been
☐ 4. is being

Question ID : 65497815816
Chosen Option : 2

Q.6 Select the most appropriate option to substitute the underlined segment in the given sentence.

If the town had been built at a lower altitude, it will be a lot warmer.

- Ans ☐ 1. would be
☐ 2. should be
☐ 3. will have been
☒ 4. would have been

Question ID : 65497817938
Chosen Option : 4

Q.7 Select the most appropriate meaning of the given idiom/phrase.

Go off

- Ans ☐ 1. Continue or happen
☒ 2. Stop working
☐ 3. Leave or disappear
☐ 4. Explain something in detail

Question ID : 65497817438
Chosen Option : 2

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

To an ordinary person, one kind of oil is as important as _____.

- Ans
- ☒ 1. anything
 - ☒ 2. other
 - ☒ 3. another
 - ☒ 4. none

Question ID : 65497817445
Chosen Option : 2

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

END

- Ans
- ☒ 1. Show
 - ☒ 2. Start
 - ☒ 3. Hide
 - ☒ 4. Close

Question ID : 65497817434
Chosen Option : 2

Q.10 Select the correctly spelt word.

- Ans
- ☒ 1. Defferensce
 - ☒ 2. Diferense
 - ☒ 3. Difference
 - ☒ 4. Deferanse

Question ID : 65497817442
Chosen Option : 3

Q.11 The given sentence contains a grammatical error. Identify the segment that contains the error.

Smitha was offered the job although having no qualifications.

- Ans
- ☒ 1. although having
 - ☒ 2. Smitha was offered
 - ☒ 3. the job
 - ☒ 4. no qualifications

Question ID : 65497817422
Chosen Option : 1

Q.12 The given sentence contains a grammatical error. Identify the segment that contains the error.

Sumanth is going to school by the school bus every day.

- Ans
- ☒ 1. every day
 - ☒ 2. to school
 - ☒ 3. Sumanth is going
 - ☒ 4. by the school bus

Question ID : 65497817420
Chosen Option : 3

Q.13 Select the most appropriate word that means the same as the group of words given.

The application of scientific knowledge for practical purposes

- Ans
- ☒ 1. Technology
 - ☒ 2. Technicality
 - ☒ 3. Discovery
 - ☒ 4. Engineering

Question ID : 65497817440
Chosen Option : 4

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

I _____ the film we saw yesterday.

- Ans
- ☒ 1. didn't like
 - ☒ 2. wasn't like
 - ☒ 3. doesn't like
 - ☒ 4. haven't liked

Question ID : 65497817424
Chosen Option : 1

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

CONFIRM

- Ans
- ☒ 1. Open
 - ☒ 2. Agree
 - ☒ 3. Reject
 - ☒ 4. Accept

Question ID : 65497817435
Chosen Option : 3

Q.16 Select the most appropriate meaning of the given idiom/phrase.

Break in

- Ans** ☒ 1. Enter a building illegally
☐ 2. End a relationship
☐ 3. Be unable to control (one's) feelings
☐ 4. Begin to do (something) suddenly

Question ID : **65497817439**
Chosen Option : 4

Q.17 Select the correctly spelt word.

- Ans** ☐ 1. Safficiente
☐ 2. Sephient
☐ 3. Suffusiance
☒ 4. Sufficient

Question ID : **65497817443**
Chosen Option : 4

Q.18 The given sentence contains a grammatical error. Identify the segment that contains the error.

How many does the cricket bat cost?

- Ans** ☐ 1. the cricket bat
☐ 2. does
☒ 3. How many
☐ 4. cost

Question ID : **65497817421**
Chosen Option : 3

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

EVIDENT

- Ans** ☒ 1. Clear
☐ 2. Aimless
☐ 3. Complex
☐ 4. Confusing

Question ID : **65497817437**
Chosen Option : 1

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

CALM

- Ans ☒ 1. Excited
☒ 2. Quiet
☒ 3. Disturbed
☒ 4. Claim

Question ID : **65497817436**
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.

Many reports have said that, in the context (1)_____ Covid-19 lockdown, schooling and college education are likely to be online. The reports have (2)_____ pointed out that this change will deny the students the experience of studying in a physical (3)_____. This is because they can only interact with their teachers; they will miss the (4)_____ to get to know their classmates and make real friends. Thus, the current situation has (5)_____ many boys and girls and they are waiting for things to get back to normal.

SubQuestion No : 21

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

- Ans ☒ 1. of
☒ 2. at
☒ 3. from
☒ 4. in

Question ID : **65497817426**
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.

Many reports have said that, in the context (1)_____ Covid-19 lockdown, schooling and college education are likely to be online. The reports have (2)_____ pointed out that this change will deny the students the experience of studying in a physical (3)_____. This is because they can only interact with their teachers; they will miss the (4)_____ to get to know their classmates and make real friends. Thus, the current situation has (5)_____ many boys and girls and they are waiting for things to get back to normal.

SubQuestion No : 22

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

- Ans ☒ 1. also
☒ 2. addition
☒ 3. though
☒ 4. but

Question ID : **65497817427**
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.

Many reports have said that, in the context (1)_____ Covid-19 lockdown, schooling and college education are likely to be online. The reports have (2)_____ pointed out that this change will deny the students the experience of studying in a physical (3)_____. This is because they can only interact with their teachers; they will miss the (4)_____ to get to know their classmates and make real friends. Thus, the current situation has (5)_____ many boys and girls and they are waiting for things to get back to normal.

SubQuestion No : 23

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

- Ans ☒ 1. condition
☒ 2. area
☒ 3. campus
☒ 4. situation

Question ID : 65497817428
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.

Many reports have said that, in the context (1)_____ Covid-19 lockdown, schooling and college education are likely to be online. The reports have (2)_____ pointed out that this change will deny the students the experience of studying in a physical (3)_____. This is because they can only interact with their teachers; they will miss the (4)_____ to get to know their classmates and make real friends. Thus, the current situation has (5)_____ many boys and girls and they are waiting for things to get back to normal.

SubQuestion No : 24

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

- Ans ☒ 1. reward
☒ 2. opportunity
☒ 3. conduct
☒ 4. award

Question ID : 65497817429
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.

Many reports have said that, in the context (1)_____ Covid-19 lockdown, schooling and college education are likely to be online. The reports have (2)_____ pointed out that this change will deny the students the experience of studying in a physical (3)_____. This is because they can only interact with their teachers; they will miss the (4)_____ to get to know their classmates and make real friends. Thus, the current situation has (5)_____ many boys and girls and they are waiting for things to get back to normal.

SubQuestion No : 25

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

- Ans ☒ 1. supported
☒ 2. encouraged
☒ 3. discouraged
☒ 4. upset

Question ID : 65497817430
Chosen Option : 3

Section : General Intelligence and Reasoning

Q.1 Which two numbers should be interchanged to make the given equation correct?

$$42 \div 7 \times 5 + 35 - 49 = 18$$

- Ans ☒ 1. 42 and 49
☒ 2. 35 and 49
☒ 3. 5 and 35
☒ 4. 42 and 35

Question ID : 65497815629
Chosen Option : 4

Q.2 In a certain code language, 'HOUSE' is written as '81261922' and 'INK' is written as '181411'. How will 'MISTAKE' be written in that language?

- Ans ☒ 1. 14901920261222
☒ 2. 13181920261122
☒ 3. 13181819261105
☒ 4. 13091920011122

Question ID : 65497815637
Chosen Option : 2

Q.3 Which of the following numbers will replace the question mark (?) in the given series?

11, 22, 25, ?, 105, 630

- Ans ☒ 1. 29
☒ 2. 55
☒ 3. 75
☒ 4. 100

Question ID : 65497815632
Chosen Option : 4

Q.4 Select the option that will replace the question mark (?) in the figure given below to complete the pattern.



Ans

☒ 1.



☒ 2.



☒ 3.



☒ 4.



Question ID : 65497815648
Chosen Option : 2

Q.5 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

No bowler is a batsman.

Some bowlers are fielders.

Conclusions:

I. No fielder is a batsman.

II. No batsman is a bowler.

Ans

☒ 1. Both conclusions I and II follow.

☒ 2. Only conclusion I follows.

☒ 3. Only conclusion II follows.

☒ 4. Neither conclusion I nor II follows.

Question ID : 65497815642
Chosen Option : 3

Q.6 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

25 24 122

31 27 143

35 29 ?

Ans

☒ 1. 197

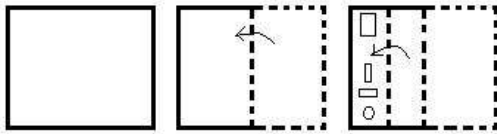
☒ 2. 157

☒ 3. 114

☒ 4. 222

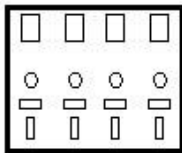
Question ID : 65497815631
Chosen Option : 2

Q.7 A paper is folded and cut as shown below. How will it appear when unfolded?

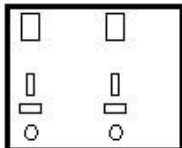


Ans

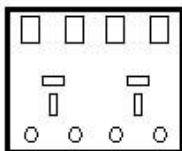
✗ 1.



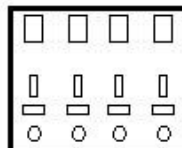
✗ 2.



✗ 3.



✓ 4.



Question ID : 65497815651
Chosen Option : 4

Q.8 If $T > H > K > L$ and $V < K > Z = B$, then which of the following conclusions is NOT correct?

Ans ✗ 1. $T > L$

✗ 2. $V < T$

✓ 3. $K = B$

✗ 4. $H > Z$

Question ID : 65497815646
Chosen Option : 3

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.

CANVAS : DCQZFY :: LOANER : ?

Ans ✗ 1. MQDSKX

✗ 2. MRDRJY

✓ 3. MQDRJX

✗ 4. MQERJY

Question ID : 65497815638
Chosen Option : 3

Q.10 Five salesmen A, B, C, D and E are sitting in a meeting around a circular table. A is to the immediate left of E. C is to the immediate left of B. D is sitting between B and A. Who is sitting at the second place to the right of E?

Ans ☒ 1. B

☒ 2. C

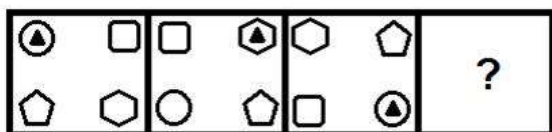
☒ 3. D

☒ 4. A

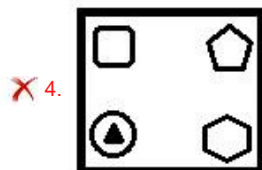
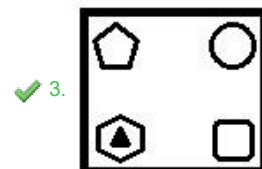
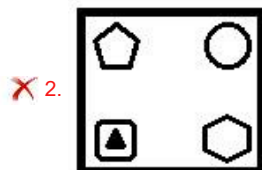
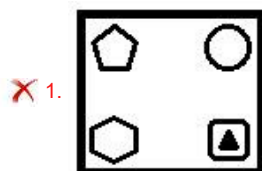
Question ID : 65497815644

Chosen Option : 1

Q.11 Select the figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 65497815647

Chosen Option : 3

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

6 : 85 :: 12 : ?

Ans ☒ 1. 301

☒ 2. 210

☒ 3. 313

☒ 4. 346

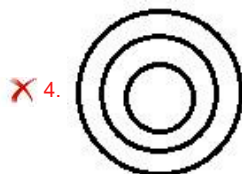
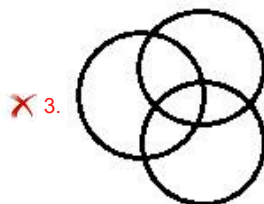
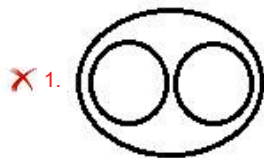
Question ID : 65497815630

Chosen Option : 3

Q.13 Select the Venn diagram that best illustrates the relationship between the following classes.

Females, Mothers, Sisters

Ans



Question ID : 65497815652

Chosen Option : 2

Q.14 In a certain code language, 'FOSTER' is written as '36' and 'DANCE' is written as '25'. How will 'ORCHARD' be written in that language?

Ans ☒ 1. 64

☒ 2. 36

☒ 3. 49

☒ 4. 45

Question ID : 65497815636

Chosen Option : 3

Q.15 Select the option that is related to the third word in the same way as the second word is related to the first word.

Rupee : Currency : : Summer : ?

- Ans ☒ 1. Heat
☒ 2. Season
☒ 3. Humidity
☒ 4. Temperature

Question ID : 65497815639
Chosen Option : 2

Q.16 Which of the following letter-clusters will replace the question mark (?) in the given series?

FUV, IXW, LAX, ?, RGZ

- Ans ☒ 1. PCY
☒ 2. PCX
☒ 3. ODY
☒ 4. OCW

Question ID : 65497815641
Chosen Option : 3

Q.17 Two statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some beauticians are architects.
All architects are cashiers.

Conclusions:
I. Some architects are beauticians.
II. Some cashiers are architects.
III. Some cashiers are beauticians.

- Ans ☒ 1. Only conclusions I and III follow.
☒ 2. Only conclusions II and III follow.
☒ 3. All of the conclusions follow.
☒ 4. Only conclusions I and II follow.

Question ID : 65497815643
Chosen Option : 3

Q.18 In a certain code language, 'ROMAN' is written as 'YVTHU'. How will 'THING' be written in that language?

- Ans ☒ 1. AORSN
☒ 2. BCPUN
☒ 3. APQUM
☒ 4. AOPUN

Question ID : 65497815634
Chosen Option : 4

Q.19 उस विकल्प का चयन करें, जो तीसरे शब्द से ठीक उसी प्रकार संबंधित है, जिस प्रकार दूसरा शब्द पहले शब्द से संबंधित है।

आनंददायक : सुखद :: उत्कृष्ट : ?

- Ans
- ☒ 1. संपन्न
 - ☒ 2. हास्यपूर्ण
 - ☒ 3. उत्तम
 - ☒ 4. प्रसन्न

Question ID : 65497815640
Chosen Option : 3

Q.20 In a certain code language, 'CLASS' is written as 'TTBMD'. How will 'DINOSOUR' be written in that language?

- Ans
- ☒ 1. SVPTPOJE
 - ☒ 2. SVPRPJKE
 - ☒ 3. SWPUPOJE
 - ☒ 4. SXOSPOJE

Question ID : 65497815635
Chosen Option : 1

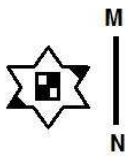
Q.21 Which of the following numbers will replace the question mark (?) in the given series?

50, 86, ?, 127, 136, 140, 141

- Ans
- ☒ 1. 123
 - ☒ 2. 99
 - ☒ 3. 111
 - ☒ 4. 103

Question ID : 65497815633
Chosen Option : 3

Q.22 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 65497815650

Chosen Option : 1

Q.23 If A denotes 'addition', B denotes 'multiplication', C denotes 'subtraction', and D denotes 'division', then what will be the value of the following expression?

5 B 5 B 3 A 14 C (28 D 7) A 5 B (13 C 9)

Ans ✓ 1. 105

✗ 2. 112

✗ 3. 95

✗ 4. 45

Question ID : 65497815628

Chosen Option : 1

Q.24 Eight friends P, Q, R, S, T, U, V and W are sitting in two lines, with four friends sitting in each line. Both the lines are facing north. The four persons in the back line are exactly behind the four persons in the front line. P is between T and W. Q is just behind T. Q, who is to the immediate left of S, is also at one of the corners in the back line. R is between S and U. Who is sitting between P and V?

Ans ✗ 1. S

✓ 2. W

✗ 3. T

✗ 4. U

Question ID : 65497815645

Chosen Option : 2

Q.25 Select the option figure that is embedded in the given figure (X) as its part (rotation is NOT allowed).



(X)

Ans

- ✗ 1.
- ✓ 2.
- ✗ 3.
- ✗ 4.

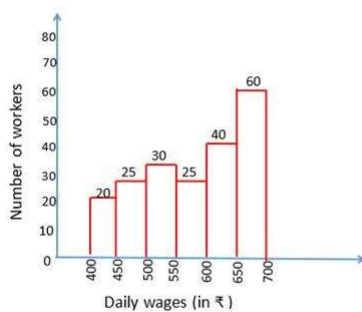
Question ID : **65497815649**
Chosen Option : **2**

Section : Numerical Aptitude

Q.1 Study the graph and answer the question given below.

The given graph represents the number of workers getting daily wages (in ₹).

Total number of workers = 200



The total number of workers whose daily wages are less than ₹550 is what percentage less than the total number of workers whose daily wages are ₹550 and above?

- Ans
- ✗ 1. 45%
- ✗ 2. 60%
- ✓ 3. 40%
- ✗ 4. 50%

Question ID : **65497816181**
Chosen Option : **3**

Q.2 Two numbers are in the ratio 7 : 9. If the sum of their squares is 8320, then the sum of the two numbers is:

- Ans** ☒ 1. 128
☒ 2. 228
☒ 3. 120
☒ 4. 124

Question ID : **65497816168**
Chosen Option : 1

Q.3 Out of two numbers, the first number is three-fourth of the second number. If the average of the reciprocals of the two numbers is $\frac{7}{72}$, then the sum of the two numbers is:

- Ans** ☒ 1. 21
☒ 2. 22
☒ 3. 25
☒ 4. 20

Question ID : **65497816162**
Chosen Option : 1

Q.4 An article was sold at a loss of 18%. If it was sold for ₹2,475 more, then there would have been a profit of 12%. The cost price of the article is:

- Ans** ☒ 1. ₹8,250
☒ 2. ₹8,500
☒ 3. ₹8,000
☒ 4. ₹8,200

Question ID : **65497816167**
Chosen Option : 1

Q.5 The smallest four-digit number which is exactly divisible by 18, 32 and 48 is:

- Ans** ☒ 1. 1252
☒ 2. 1156
☒ 3. 1256
☒ 4. 1152

Question ID : **65497816177**
Chosen Option : 4

Q.6 A, B and C are three boxes containing marbles in the ratio 3 : 5 : 7, and the total number of marbles is 75. If 3 marbles are transferred from B to A, and 5 marbles are transferred from C to B, then the new ratio of the marbles is:

- Ans**
- ☒ 1. 6 : 8 : 11
 - ☒ 2. 5 : 6 : 7
 - ☒ 3. 7 : 9 : 10
 - ☒ 4. 6 : 9 : 10

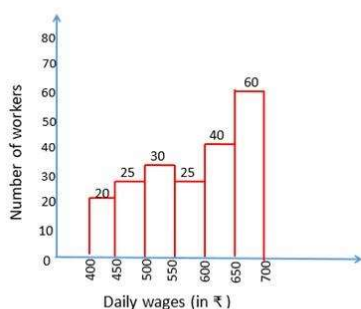
Question ID : **65497816169**
Chosen Option : **4**

Q.7 From each of the four corners of a rectangular sheet of dimensions 48 cm × 27 cm, a square of side 3.5 cm is cut off and a box is made. The volume of the box is:

- Ans**
- ☒ 1. $2880cm^3$
 - ☒ 2. $2780cm^3$
 - ☒ 3. $2870cm^3$
 - ☒ 4. $2860cm^3$

Question ID : **65497816174**
Chosen Option : **3**

Q.8 Study the graph and answer the question given below.
The given graph represents the number of workers getting daily wages (in ₹).
Total number of workers = 200



The ratio of the total number of workers whose daily wages are less than ₹500 to the total number of workers whose daily wages are ₹600 and above is:

- Ans**
- ☒ 1. 9 : 20
 - ☒ 2. 12 : 17
 - ☒ 3. 8 : 15
 - ☒ 4. 9 : 15

Question ID : **65497816180**
Chosen Option : **1**

Q.9 The sum of three numbers is 396. If the ratio between the first and the second number is 7 : 11 and that between the second and the third number is 11 : 15, then the difference between the first and the third number is:

- Ans
- ☒ 1. 86
 - ☒ 2. 94
 - ☒ 3. 96
 - ☒ 4. 85

Question ID : 65497816170
Chosen Option : 3

Q.10 An article was sold at 65% of its marked price, and thus there was a gain of 30%. Find the ratio of the marked price to cost price.

- Ans
- ☒ 1. 3 : 2
 - ☒ 2. 4 : 3
 - ☒ 3. 2 : 1
 - ☒ 4. 3 : 1

Question ID : 65497816166
Chosen Option : 3

Q.11 If the area of the base of a cylinder is 346.5cm^2 and the area of the curved surface is 990cm^2 , then its height is:
(Take $\pi = \frac{22}{7}$)

- Ans
- ☒ 1. 10 cm
 - ☒ 2. 12 cm
 - ☒ 3. 14 cm
 - ☒ 4. 15 cm

Question ID : 65497816176
Chosen Option : 4

Q.12 What is the value of x , if $(5 + 4^2) \div 3$ of $x - 2 \times 4 = -7$?

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

Question ID : 65497817390
Chosen Option : 3

Q.13 If the volume of a sphere is $65\frac{10}{21} \text{ cm}^3$, then its surface area is:

(Take $\pi = \frac{22}{7}$)

Ans

☐ 1. $77\frac{4}{7} \text{ cm}^2$

☐ 2. $76\frac{4}{7} \text{ cm}^2$

☒ 3. $78\frac{4}{7} \text{ cm}^2$

☐ 4. $78\frac{3}{7} \text{ cm}^2$

Question ID : 65497816175
Chosen Option : 3

Q.14 A sum of ₹8,500 amounts to ₹11,900 in 5 years at simple interest per annum. If the rate of interest is increased by 3%, then the increased amount for the same period is:

Ans

☐ 1. ₹12,175

☒ 2. ₹13,175

☐ 3. ₹12,475

☐ 4. ₹13,275

Question ID : 65497816172
Chosen Option : 2

Q.15 A certain number of persons can complete a piece of work in 46 days. If there were 8 persons more, the work could be finished in 16 days less. How many persons were originally there?

Ans

☐ 1. 25

☐ 2. 18

☒ 3. 15

☐ 4. 20

Question ID : 65497816158
Chosen Option : 3

Q.16 The average of seven consecutive odd numbers is 27. If the last number is removed from the list, then the average of the remaining numbers is:

Ans

☒ 1. 26

☐ 2. 25

☐ 3. 24

☐ 4. 22

Question ID : 65497816163
Chosen Option : 1

Q.17 The dimensions of a solid metallic cuboid are 36 cm, 54 cm and 24 cm. It is melted and recast into 8 cubes of same volume. The sum of the surface areas (in cm^2) of these 8 cubes is:

- Ans
- ☐ 1. 10368
 - ☐ 2. 11664
 - ☐ 3. 9720
 - ☒ 4. 15552

Question ID : 65497815169
Chosen Option : 4

Q.18 The income of a company increases by 25% per year. If its income is ₹31,25,000 in the year 2017, what was the income in 2015?

- Ans
- ☐ 1. ₹25,00,000
 - ☐ 2. ₹22,00,000
 - ☒ 3. ₹20,00,000
 - ☐ 4. ₹20,20,000

Question ID : 65497816165
Chosen Option : 3

Q.19 If the difference between the selling prices of an article, when sold at 22% discount and at 14.5% discount, is ₹285, then the marked price of the article is:

- Ans
- ☐ 1. ₹3,400
 - ☐ 2. ₹3,500
 - ☒ 3. ₹3,800
 - ☐ 4. ₹2,800

Question ID : 65497816164
Chosen Option : 3

Q.20 A man covered a distance of 280 km in 8 hours on a motorcycle. How much distance will be covered on a bicycle in 2 hours, if he rides the bicycle at $\frac{3}{14}$ of the speed of the motorcycle?

- Ans
- ☐ 1. 25 km
 - ☒ 2. 15 km
 - ☐ 3. 24 km
 - ☐ 4. 20 km

Question ID : 65497816160
Chosen Option : 2

Q.21 A and B can do a work in 15 days and 25 days, respectively. They worked together for 5 days, after which B was replaced by C and the remaining work was completed by A and C in the next 4 days. In how many days will C alone complete the same work?

- Ans
- ☒ 1. 24 days
 - ☒ 2. 20 days
 - ☒ 3. 15 days
 - ☒ 4. 25 days

Question ID : 65497816159
Chosen Option : 2

Q.22 At what rate per cent per annum will ₹4,800 amount to ₹5,547 in two years if the interest is compounded annually?

- Ans
- ☒ 1. 7.5%
 - ☒ 2. 7%
 - ☒ 3. 8.5%
 - ☒ 4. 8%

Question ID : 65497816171
Chosen Option : 1

Q.23 The mean of 25 numbers is 14. If 3 is added to every number, what will be the new mean?

- Ans
- ☒ 1. 18
 - ☒ 2. 17
 - ☒ 3. 15
 - ☒ 4. 14

Question ID : 65497816173
Chosen Option : 2

Q.24 Walking at $\frac{3}{5}$ of his usual speed, a man covers a certain distance in one hour and 40 minutes more than the time he takes to cover the distance at his usual speed. The time taken by him to cover the same distance at his usual speed is:

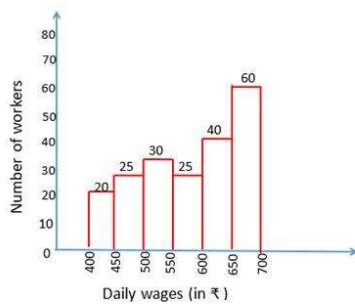
- Ans
- ☒ 1. $\frac{7}{2}$ hours
 - ☒ 2. $\frac{3}{2}$ hours
 - ☒ 3. $\frac{5}{2}$ hours
 - ☒ 4. $\frac{5}{3}$ hours

Question ID : 65497816161
Chosen Option : 3

Q.25 Study the graph and answer the question given below.

The given graph represents the number of workers getting daily wages (in ₹).

Total number of workers = 200



What is the difference between the percentage of workers whose daily wages are less than ₹500 and the percentage of workers whose daily wages are ₹600 and above?

- Ans
- ☒ 1. 25%
 - ☒ 2. 27%
 - ☒ 3. 30%
 - ☒ 4. 27.5%

Question ID : 65497816182
Chosen Option : 4

Section : General Awareness

Q.1 'Povada dance' is a performing art from the state of _____.

- Ans
- ☒ 1. Gujarat
 - ☒ 2. Maharashtra
 - ☒ 3. Rajasthan
 - ☒ 4. Kerala

Question ID : 65497817496
Chosen Option : 1

Q.2 In which of the following states is Bhati Chitra (fresco painting) a popular art form?

- Ans
- ☒ 1. Karnataka
 - ☒ 2. Nagaland
 - ☒ 3. Haryana
 - ☒ 4. Maharashtra

Question ID : 65497817498
Chosen Option : --

Q.3 The growing voice box in boys can be seen as a protruding part of the throat called _____.

- Ans
- ☒ 1. bronchi
 - ☒ 2. thyroid cartilage
 - ☒ 3. trachea
 - ☒ 4. Adam's apple

Question ID : **65497817510**
Chosen Option : 4

Q.4 Litmus solution is a purple dye, which is extracted from lichen, a plant belonging to the division _____.

- Ans
- ☒ 1. Gymnosperms
 - ☒ 2. Pteridophyta
 - ☒ 3. Thallophyta
 - ☒ 4. Bryophyta

Question ID : **65497817514**
Chosen Option : 3

Q.5 Which part of a flower is the sticky surface at the top of the pistil, it traps and holds the pollen?

- Ans
- ☒ 1. Style
 - ☒ 2. Stigma
 - ☒ 3. Sepal
 - ☒ 4. Ovary

Question ID : **65497817513**
Chosen Option : 2

Q.6 Imphal valley of Manipur is an important centre of _____ craft.

- Ans
- ☒ 1. Kauna
 - ☒ 2. Godna
 - ☒ 3. Butta
 - ☒ 4. Mirijims

Question ID : **65497817497**
Chosen Option : --

Q.7 Which is the second most important metallurgical industry in India?

- Ans
- ☒ 1. Iron
 - ☒ 2. Copper
 - ☒ 3. Aluminium
 - ☒ 4. Zinc

Question ID : **65497817517**
Chosen Option : 3

Q.8 When did the Indian Army liberate Goa from the Portuguese and declare it a Union Territory?

- Ans ☒ 1. 1967
☒ 2. 1961
☒ 3. 1952
☒ 4. 1969

Question ID : **65497817507**
Chosen Option : 3

Q.9 As of July 2020, who among the following was the Director General of Indian Council of Medical Research (ICMR)?

- Ans ☒ 1. Prof. Balram Bhargava
☒ 2. Prof. Subrata Sinha
☒ 3. Dr. Shyam S Chauhan
☒ 4. Dr. Parthaprasad Chattopadhyay

Question ID : **65497817503**
Chosen Option : 2

Q.10 Who is the author of the book 'The Best Thing About You is You'?

- Ans ☒ 1. Amitabh Bachchan
☒ 2. Anil Kapoor
☒ 3. Anupam Kher
☒ 4. Annu Kapoor

Question ID : **65497817501**
Chosen Option : 3

Q.11 Who among the following is the first Indian to get an Oscar Award?

- Ans ☒ 1. Bhanu Athaiya
☒ 2. Satyajit Ray
☒ 3. AR Rahman
☒ 4. Resul Pookutty

Question ID : **65497817502**
Chosen Option : 3

Q.12 In June 2020, Amit Panghal and Vikas Krishan were nominated for _____ by the Boxing Federation of India.

- Ans ☒ 1. Padma Bhushan
☒ 2. Rajiv Gandhi Khel Ratna Award
☒ 3. Padma Shri
☒ 4. Arjuna Award

Question ID : **65497817500**
Chosen Option : 4

Q.13 Which of the following is a tidal port?

Ans ☒ 1. Vishakapatnam

☒ 2. Kandla

☒ 3. Tuticorin

☒ 4. Chennai

Question ID : **65497817516**
Chosen Option : 2

Q.14 Provisions of the Consumer Protection Act, 2019 has come into force since ____.

Ans ☒ 1. 12 March 2020

☒ 2. 23 June 2020

☒ 3. 30 April 2020

☒ 4. 20 July 2020

Question ID : **65497818010**
Chosen Option : 3

Q.15 Which Commission recommended 27% reservation for OBC candidates in all levels of government services?

Ans ☒ 1. Sarkaria Commission

☒ 2. Mandal Commission

☒ 3. Balwant Commission

☒ 4. Kothari Commission

Question ID : **65497817509**
Chosen Option : 2

Q.16 Which of the following is one of the main mineral constituents of the continental mass of the earth?

Ans ☒ 1. Bronze

☒ 2. Copper

☒ 3. Silica

☒ 4. Gypsum

Question ID : **65497817515**
Chosen Option : 3

Q.17 Which of the following elements has the highest thermal conductivity of any element and the highest light reflectance?

Ans ☒ 1. Aluminium

☒ 2. Copper

☒ 3. Brass

☒ 4. Silver

Question ID : **65497817512**
Chosen Option : 4

Q.18 In which year was the Treaty of Salbai signed?

- Ans ☒ 1. 1773
☒ 2. 1799
☒ 3. 1794
☒ 4. 1782

Question ID : 65497817518
Chosen Option : 1

Q.19 10 per cent reservation in central government jobs under economically weaker sections (EWS) category is available to persons whose family income is below:

- Ans ☒ 1. ₹10 lakh
☒ 2. ₹8 lakh
☒ 3. ₹3 lakh
☒ 4. ₹5 lakh

Question ID : 65497815888
Chosen Option : 2

Q.20 Which of the following is the largest cell in the human body?

- Ans ☒ 1. Sperm
☒ 2. Ovum
☒ 3. Neurons
☒ 4. Osteoclast

Question ID : 65497817511
Chosen Option : 2

Q.21 Name of which river among the following got associated with the water disputes tribunal of 1990 aimed at resolving the old issue of water sharing between Karnataka and Tamil Nadu?

- Ans ☒ 1. Godavari
☒ 2. Tapti
☒ 3. Krishna
☒ 4. Cauvery

Question ID : 65497817508
Chosen Option : 4

Q.22 In which year did the companies IBM and Coca Cola shut down their operations for not being able to comply with the Foreign Exchange Regulation Act that mandated foreign investors cannot own over 40% in Indian enterprises?

- Ans ☒ 1. 1964
☒ 2. 1981
☒ 3. 1956
☒ 4. 1977

Question ID : 65497817506
Chosen Option : --

Q.23 Which of the following teams won the Indian Super League 2019-2020?

Ans ☒ 1. ATK Football Club

☒ 2. Kerala Blasters

☒ 3. North East United

☒ 4. FC Goa

Question ID : **65497817499**

Chosen Option : 4

Q.24 _____ was one of the first Indian rulers to lead an armed rebellion against the British East India Company in 1824 against the implementation of the Doctrine of Lapse.

Ans ☒ 1. Kittur Chennamma

☒ 2. Titumir

☒ 3. Jayi Rajaguru

☒ 4. Pazhassi Raja

Question ID : **65497817520**

Chosen Option : --

Q.25 Who among the following social reformers founded an educational institution, Hindu Widows Home, in Poona in the year 1896?

Ans ☒ 1. Dhondo Keshav Karve

☒ 2. Puli Thevar

☒ 3. Nanaji Deshmukh

☒ 4. Tatyasaheb Tope

Question ID : **65497817519**

Chosen Option : --