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 Trichy II
Test Date	11/10/2021
Test Time :	12:30 PM - 2:00 PM
Subject	MTS Non Technical 2020

Section : **General English**

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

The priest's sermon had a calming _____ on everybody.

Ans   ✔ 1. effect

✘ 2. change

✘ 3. study

✘ 4. chance

Question ID : **65497815728**
Chosen Option : **1**

Q.2 **Identify the segment in the sentence which contains a grammatical error.**

Playing in the park is one of the thing that small children really love.

Ans   ✘ 1. in the park

✘ 2. really love

✘ 3. that small children

✔ 4. one of the thing

Question ID : **65497815705**
Chosen Option : **4**

Q.3 **Select the INCORRECTLY spelt word.**

Ans   ✘ 1. Caused

✘ 2. Croton

✔ 3. Coutious

✘ 4. Crayon

Question ID : **65497815726**
Chosen Option : **3**

Q.4 **Select the most appropriate ANTONYM of the given word.**

DELIBERATE

Ans ✗ 1. Thoughtful

✗ 2. Illiterate

✓ 3. Spontaneous

✗ 4. Careful

Question ID : **65497815718**
Chosen Option : **2**

Q.5 **Identify the segment in the sentence which contains a grammatical error.**

The sports teacher was elated when his team was won the state football championship.

Ans ✗ 1. when his team

✓ 2. was won

✗ 3. The sports teacher

✗ 4. was elated

Question ID : **65497815703**
Chosen Option : **2**

Q.6 **Select the most appropriate ANTONYM of the given word.**

PERMANENT

Ans ✗ 1. Lasting

✗ 2. Stable

✓ 3. Temporary

✗ 4. Constant

Question ID : **65497815717**
Chosen Option : **3**

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'.**

Thousands of people gathered between the stadium to attend the rally.

Ans ✗ 1. gathered on to

✗ 2. gathered over

✗ 3. No substitution required

✓ 4. gathered at

Question ID : **65497815714**
Chosen Option : **4**

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

There are a lot of things that _____ to a healthy lifestyle.

Ans   ✘ 1. contributing

     ✔ 2. contribute

     ✘ 3. contributed

     ✘ 4. contributes

Question ID : **65497815707**
Chosen Option : **2**

Q.9   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 company has <u>the number of</u> festival offers coming up soon.

Ans   ✘ 1. No substitution required

     ✔ 2. a number of

     ✘ 3. an number of

     ✘ 4. few number of

Question ID : **65497814908**
Chosen Option : **2**

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

Dubai is like an oasis _____ the middle of a desert.

Ans   ✘ 1. to

     ✔ 2. in

     ✘ 3. on

     ✘ 4. over

Question ID : **65497815706**
Chosen Option : **2**

Q.11   Select the INCORRECTLY spelt word.

Ans   ✘ 1. Partly

     ✘ 2. Parity

     ✘ 3. Paired

     ✔ 4. Prepaired

Question ID : **65497815725**
Chosen Option : **2**

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

PRACTICAL

Ans ✗ 1. Everlasting

✓ 2. Sensible

✗ 3. Applicable

✗ 4. Theoretical

Question ID : **65497815719**
Chosen Option : **3**

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

HARDLY

Ans ✗ 1. Adequately

✓ 2. Barely

✗ 3. Roughly

✗ 4. Strongly

Question ID : **65497815720**
Chosen Option : **2**

Q.14 Select the word which means the same as the group of words given.

The science or practice of drawing maps

Ans ✗ 1. Geology

✗ 2. Anthology

✗ 3. Graphology

✓ 4. Cartography

Question ID : **65497815723**
Chosen Option : **4**

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

Much villagers attended the feast hosted by the village panchayat.

Ans ✗ 1. the village panchayat

✗ 2. hosted by

✗ 3. attended the feast

✓ 4. Much villagers

Question ID : **65497815704**
Chosen Option : **4**

Q.16 **Select the most appropriate meaning of the given idiom.**

Horses for courses

Ans ✔ 1. Different people are suited for different jobs

✘ 2. The same horse can run in different race courses in order to win

✘ 3. The same person can do many jobs and give good results

✘ 4. Horses are mainly bred for race courses and are winners

Question ID : **65497815722**
Chosen Option : **1**

Q.17 **Select the most appropriate word to fill in the blank.**

In spite of many _____ we managed to go ahead with our tree plantation drive.

Ans ✘ 1. moments

✘ 2. confirmations

✔ 3. restrictions

✘ 4. affirmations

Question ID : **65497815727**
Chosen Option : **3**

Q.18 **Select the word which means the same as the group of words given.**

A very steep or overhanging rock face or cliff on a mountain

Ans ✘ 1. Edge

✔ 2. Precipice

✘ 3. Slope

✘ 4. Hill

Question ID : **65497815724**
Chosen Option : **--**

Q.19 **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'.**

This silver glass will shine if you rub by lemon peel.

Ans ✘ 1. No substitution required

✔ 2. rub it with

✘ 3. rubbed it by

✘ 4. rubbing it by

Question ID : **65497817129**
Chosen Option : **2**

Q.20 Select the most appropriate meaning of the given idiom.

Many a slip between the cup and the lip

Ans   ✗ 1. The work is going as per plan and must be completed

      ✗ 2. The cup is slippery and likely to break if you are not careful

      ✗ 3. The tea is too hot and likely to burn the lips

      ✓ 4. Bad things may happen before the task is finished

Question ID : **65497815721**
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.

The Defence Minister complimented the IAF for its rapid deployment of assets at forward locations (1)_____ response to the border row with China in eastern Ladakh. The current combat readiness has sent a strong message to our (2)_____, he said. In an address to the top commanders of (3)_____ IAF on the opening day of a three-day conference, the defence minister said the nation's resolve to defend its sovereignty (4)_____ firm and that the people of the country have full confidence in the (5)_____ of its armed forces.

SubQuestion No : 21

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

Ans   ✓ 1. in

      ✗ 2. on

      ✗ 3. with

      ✗ 4. to

Question ID : **65497815709**
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.

The Defence Minister complimented the IAF for its rapid deployment of assets at forward locations (1)_____ response to the border row with China in eastern Ladakh. The current combat readiness has sent a strong message to our (2)_____, he said. In an address to the top commanders of (3)_____ IAF on the opening day of a three-day conference, the defence minister said the nation's resolve to defend its sovereignty (4)_____ firm and that the people of the country have full confidence in the (5)_____ of its armed forces.

SubQuestion No : 22

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

Ans   ✗ 1. messengers

      ✗ 2. terrorists

      ✓ 3. adversaries

      ✗ 4. friends

Question ID : **65497815710**
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.

The Defence Minister complimented the IAF for its rapid deployment of assets at forward locations (1)_____ response to the border row with China in eastern Ladakh. The current combat readiness has sent a strong message to our (2)_____, he said. In an address to the top commanders of (3)_____ IAF on the opening day of a three-day conference, the defence minister said the nation's resolve to defend its sovereignty (4)_____ firm and that the people of the country have full confidence in the (5)_____ of its armed forces.

SubQuestion No : 23

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

Ans ✗ 1. one

✗ 2. an

✓ 3. the

✗ 4. a

Question ID : **65497815711**

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.

The Defence Minister complimented the IAF for its rapid deployment of assets at forward locations (1)_____ response to the border row with China in eastern Ladakh. The current combat readiness has sent a strong message to our (2)_____, he said. In an address to the top commanders of (3)_____ IAF on the opening day of a three-day conference, the defence minister said the nation's resolve to defend its sovereignty (4)_____ firm and that the people of the country have full confidence in the (5)_____ of its armed forces.

SubQuestion No : 24

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

Ans ✓ 1. stands

✗ 2. were standing

✗ 3. standing

✗ 4. is stood

Question ID : **65497815712**

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.

The Defence Minister complimented the IAF for its rapid deployment of assets at forward locations (1)_____ response to the border row with China in eastern Ladakh. The current combat readiness has sent a strong message to our (2)_____, he said. In an address to the top commanders of (3)_____ IAF on the opening day of a three-day conference, the defence minister said the nation's resolve to defend its sovereignty (4)_____ firm and that the people of the country have full confidence in the (5)_____ of its armed forces.

SubQuestion No : 25

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

Ans   ✔️ 1. capability

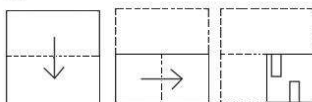   ❌ 2. availability

        ❌ 3. sensibility

        ❌ 4. probability

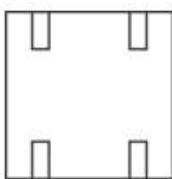Question ID : **65497815713**

Chosen Option : **1**

Section : **General Intelligence and Reasoning**

Q.1 A paper is folded at the dotted lines as shown in the first two figures, and cut as shown in the third figure. How will it appear when unfolded?
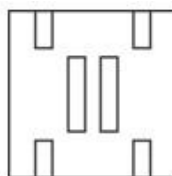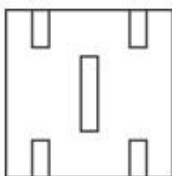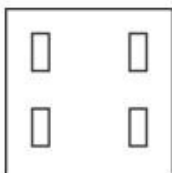

Ans

❌ 1.

✔️ 2.

❌ 3.

❌ 4.

Question ID : **65497816964**

Chosen Option : **2**

Q.2 Arrange the following in a logical and meaningful order.
I. Assistant Professor
II. PGT
III. Professor
IV. Associate Professor

Ans   ✗ 1. I, II, III, IV

      ✗ 2. I, III, IV, II

      ✗ 3. IV, II, I, III

      ✓ 4. III, IV, I, II

Question ID : **65497816959**
Chosen Option : **4**

Q.3 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.

17 * 3 * 6 * 2 * 7 * 55

Ans   ✓ 1. ×, −, ÷, +, =

      ✗ 2. −, ÷, +, ×, =

      ✗ 3. ÷, +, −, ×, =

      ✗ 4. −, +, ÷, ×, =
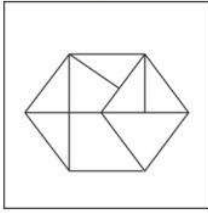
Question ID : **65497816942**
Chosen Option : **--**

Q.4 Select the combination of letters that when sequentially placed in the blanks of the given letter series will complete the series.

J_ _G_KP_ _ _PGJ

Ans   ✗ 1. GJPKJK

      ✗ 2. PJKGJK

      ✓ 3. KPJGJK

      ✗ 4. KJPGKJ

Question ID : **65497816954**
Chosen Option : **3**

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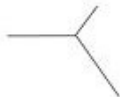

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.

Question ID : **65497816962**

Chosen Option : **3**

Q.6 Two statements are given, followed by two conclusions. 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:
1. All animals are white.
2. No reptile is white.

Conclusions:
I. No reptile is an animal.
II. Some whites are animals.
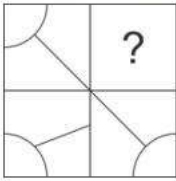
Ans   ✓ 1. Both conclusions I and II follow.

✗ 2. Only conclusion I follows.

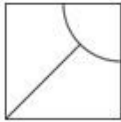✗ 3. Only conclusion II follows.

✗ 4. Neither conclusion I nor II follows.

Question ID : **65497816955**

Chosen Option : **1**

Q.7 Complete the missing portion of the given pattern by selecting from the given options.
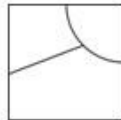

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
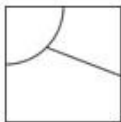
Question ID : 65497816961
Chosen Option : 2

Q.8 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.

COLD : GTRK : : MICE : ?

Ans ✗ 1. RMGL

✗ 2. QNGL

✔ 3. QNIL

✗ 4. QMGL

Question ID : 65497816951
Chosen Option : 3

Q.9 Which two signs should be interchanged to make the given equation correct?

8 × 4 − 7 + 8 ÷ 2 = 35

Ans ✔ 1. + and −

✗ 2. ÷ and −

✗ 3. − and ×

✗ 4. × and ÷

Question ID : 65497816941
Chosen Option : 1

Q.10 In the given figure, the circle represents 'kids who can write', the rectangle represents 'kids who can read', and the triangle represents 'kids who can sing'. Which part of the figure represents 'kids who can write but CANNOT sing'?
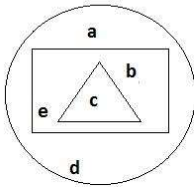
Ans   ✔ 1. a, b, d, e

✘ 2. b, e

✘ 3. a, c

✘ 4. a, d

Question ID : **65497816965**
Chosen Option : **1**

Q.11 Select the figure from the options that can replace the question mark (?) and complete the following figure series.

Ans

✔ 1.

✘ 2.

✘ 3.

✘ 4.
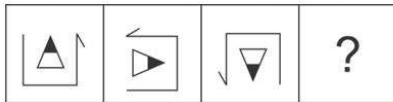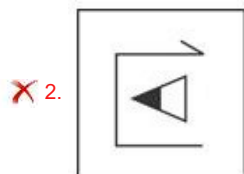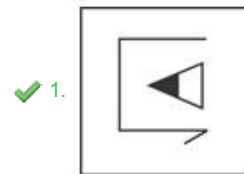
Question ID : **65497816960**
Chosen Option : **1**

Q.12 In a certain code language, '274' means 'you are fool', '137' means 'Rohan is fool', and '893' means 'Riya likes Rohan'. Which of the options may be the code for 'Riya'?

Ans ✗ 1. 3

  ✓ 2. 9

  ✗ 3. 4

  ✗ 4. 7

Question ID : **65497816950**
Chosen Option : **2**

Q.13 If in a code language, 'WICE' is written as 'XGFA', then how will 'WELL' be written in the same code language?

Ans ✗ 1. XAOO

  ✗ 2. XAHH

  ✓ 3. XCOH

  ✗ 4. XCHO

Question ID : **65497816947**
Chosen Option : **3**

Q.14 Select the number that can replace the question mark (?) in the given number series.

30, 42, 56, 72, ?, 110

Ans ✗ 1. 102

  ✗ 2. 88

  ✓ 3. 90

  ✗ 4. 92

Question ID : **65497816945**
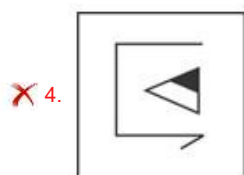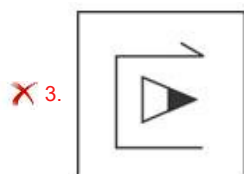Chosen Option : **--**

Q.15 In a certain code language, '274' means 'God is great', '137' means 'I worship God', and '752' means 'God is omnipotent'. Which of the options is the code for 'omnipotent'?

Ans ✗ 1. 7

  ✗ 2. 4

  ✗ 3. 3

  ✓ 4. 5

Question ID : **65497816949**
Chosen Option : **4**

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

6, 7, 13, 20, 33, 53, ?

Ans ✗ 1. 73

  ✓ 2. 86

  ✗ 3. 89

  ✗ 4. 79

Question ID : **65497816946**
Chosen Option : **--**

Q.17 Select the option in which the number-pair does NOT share the same relationship as shared by the given number-pair.

9 : 738

Ans ✘ 1. 6 : 222

✔ 2. 8 : 157

✘ 3. 7 : 350

✘ 4. 4 : 681

Question ID : **65497816943**
Chosen Option : **1**

Q.18 Select the set of numbers from the given options which is similar to the given set.

(272, 353, 452)

Ans ✔ 1. (560, 443, 263)

✘ 2. (617, 813, 215)

✘ 3. (901, 456, 791)

✘ 4. (459, 781, 972)

Question ID : **65497816944**
Chosen Option : **--**

Q.19 Six students, A, B, C, D, E and F, are standing facing north, but not necessarily in the same sequence. A is at one of the corners and F is beside him. B is to the immediate right of E. B is at the second place from the right end. C is not beside F.

Who is standing third from the right side?

Ans ✔ 1. E

✘ 2. F

✘ 3. C

✘ 4. D

Question ID : **65497816957**
Chosen Option : **1**

Q.20 Select the option that is related to the third term in the same way as the second term is related to the first term.

Sweet : Sour : : End : ?

Ans ✘ 1. New

✘ 2. Move

✔ 3. Beginning

✘ 4. First

Question ID : **65497816952**
Chosen Option : **3**

Q.21 If in a code language, 'BEAM' is written as 'YVZN', then how will 'HELP' be written in the same code language?

Ans　✗ 1. EVKO

　　　✔ 2. SVOK

　　　✗ 3. SVKQ

　　　✗ 4. EVKQ

Question ID : **65497816948**

Chosen Option : **2**

Q.22 Select the option that is related to the third term in the same way as the second term is related to the first term.

Square : Side : : Circle : ?

Ans　✗ 1. Area

　　　✔ 2. Arc

　　　✗ 3. Radius

　　　✗ 4. Diameter

Question ID : **65497816953**

Chosen Option : **3**

Q.23 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

Ans

✔ 1.

✗ 2.

✗ 3.

✗ 4.
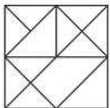
Question ID : **65497816963**

Chosen Option : **1**

Q.24 There are seven row houses, M, N, O, P, Q, R and S, in a campus, but not necessarily in the same sequence. P is not at any of the ends. R is to the immediate right of P. S is third from the left. O is at the left end. M is second from the right. O is not besides N.

Where is R located?

Ans   ✗ 1. Fourth from the right

       ✗ 2. Second from the left

       ✗ 3. At the right end

       ✓ 4. Third from the right

| Question ID : **65497816958** |
| Chosen Option : **4** |

Q.25 Three statements are given, followed by four conclusions. 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:
1. Some women can cook well.
2. All women who can cook well are dancers.
3. Some dancers are players.

Conclusions:
I. No dancer can cook well.
II. No dancer is a woman.
III. Some players are women.
IV. No player is a woman.

Ans   ✓ 1. Either conclusion III or IV follows.

       ✗ 2. Both conclusions II and IV follow.

       ✗ 3. Only conclusion III follows.

       ✗ 4. Both conclusions I and II follow.

| Question ID : **65497816956** |
| Chosen Option : **1** |

Section : **Numerical Aptitude**

Q.1 Two numbers A and B are, respectively, 20% and 56% more than a third number C. The ratio of the numbers A to B is:

Ans   ✓ 1. $10 : 13$

       ✗ 2. $10 : 17$

       ✗ 3. $11 : 13$

       ✗ 4. $7 : 11$

| Question ID : **65497815562** |
| Chosen Option : **1** |

Q.2 If the diameter of the base of a cone is 24 cm and its curved surface area is $1395\frac{3}{7}$ cm^2, then its height is:

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

Ans   ✓ 1. 35 cm

   ✗ 2. 32 cm

   ✗ 3. 30 cm

   ✗ 4. 36 cm

| Question ID : **65497815569** |
| Chosen Option : **1** |

Q.3 Twelve years ago, the ratio of the ages of Anil and Bishu was 5 : 12. Eight years from now, the ratio of their ages will be 10 : 17. What is the ratio of the present ages of Anil and Bishu?

Ans   ✗ 1. 9 : 16

   ✓ 2. 8 : 15

   ✗ 3. 5 : 8

   ✗ 4. 7 : 13

| Question ID : **65497815564** |
| Chosen Option : **2** |

Q.4 A's monthly salary is 20% more than B's monthly salary. C's monthly salary is ₹25,000 more than B's monthly salary. Their total monthly salary is ₹2,65,000. The salary of B is what percentage of that of C?

Ans   ✓ 1. 75%

   ✗ 2. 55%

   ✗ 3. 60%

   ✗ 4. 70%

| Question ID : **65497815559** |
| Chosen Option : **--** |

Q.5 What is the compound interest on a sum of ₹12,600 for $1\frac{1}{2}$ years at 20% p.a., if the interest is compounded half-yearly? (Nearest to a ₹)

Ans   ✗ 1. ₹4,251

   ✓ 2. ₹4,171

   ✗ 3. ₹4,169

   ✗ 4. ₹4,269

| Question ID : **65497815565** |
| Chosen Option : **--** |

Q.6 Raghav lent ₹7,500 to Gopal for three years and ₹5,000 to Sachin for four years on simple interest at the same rate of interest, and received ₹3,570 in all from both as interest. The interest paid by Sachin is:

Ans ✗ 1. ₹1,580

✗ 2. ₹1,500

✓ 3. ₹1,680

✗ 4. ₹1,600

Question ID : **65497815566**

Chosen Option : **--**

Q.7 Varun can do a work in 28 days. In how many days can the work be completed by Sarvesh, if the efficiency of Sarvesh is 40% more than that of Varun?

Ans ✗ 1. 18 days

✗ 2. 16 days

✓ 3. 20 days

✗ 4. 15 days

Question ID : **65497815552**

Chosen Option : **3**

Q.8 Study the following pie chart and table and answer the question given below.

The given chart represents the percentage distribution of the population of six villages A, B, C, D, E and F in 2016.
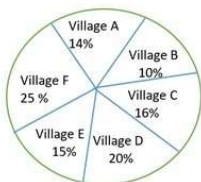
Village	Percentage of population below the poverty line
A	30%
B	45%
C	55%
D	60%
E	58%
F	40%

If the population below the poverty line in village D is 12408, then the population below the poverty line in village F is:

Ans ✓ 1. 10340

✗ 2. 10240

✗ 3. 10440

✗ 4. 10300

Question ID : **65497815576**

Chosen Option : **--**

Q.9 A can do a piece of work in 12 days for 6 hours per day, and B can do it in 8 days for 7 hours per day. How long will they take to do the work, working together, for 9 hours a day?

Ans ✗ 1. 4 days

✗ 2. $\frac{5}{2}$ days

✗ 3. $\frac{9}{2}$ days

✔ 4. $\frac{7}{2}$ days

Question ID : **65497815553**
Chosen Option : **4**

Q.10 The base of a triangle is 8.5 cm and height is 14 cm. The height of another triangle, having base 14 cm and double the area of the first triangle, is:

Ans ✔ 1. 17 cm

✗ 2. 15 cm

✗ 3. 16 cm

✗ 4. 14 cm

Question ID : **65497815568**
Chosen Option : **1**

Q.11 If the height of a cylinder is increased by 30%, and the radius of its base is decreased by 15%, then by what percentage will its curved surface area change?

Ans ✗ 1. 10%

✗ 2. 12%

✗ 3. 8%

✔ 4. 10.5%

Question ID : **65497815570**
Chosen Option : **4**

Q.12 The sales for 5 days are given as: ₹5,000, ₹6,000, ₹8,000, ₹7,000 and ₹9,000. What must the sales be on the 6th day so that the average becomes ₹8,500?

Ans ✔ 1. ₹16,000

✗ 2. ₹12,000

✗ 3. ₹15,000

✗ 4. ₹10,000

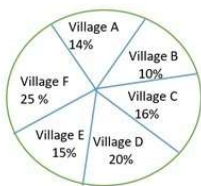Question ID : **65497815556**
Chosen Option : **1**

Q.13 A person reaches his destination 32 minutes late if his speed is 6 km/h, and he reaches 18 minutes before time if his speed is 7 km/h. Find the distance of his destination from his starting point.

Ans   ✘ 1. 28 km

✘ 2. 30 km

✘ 3. 32 km

✔ 4. 35 km

Question ID : **65497815554**

Chosen Option : **4**

Q.14 Study the following pie chart and table and answer the question given below.

The given chart represents the percentage distribution of the population of six villages A, B, C, D, E and F in 2016.

Village	Percentage of population below the poverty line
A	30%
B	45%
C	55%
D	60%
E	58%
F	40%

The difference in the central angles of villages B and E is:

Ans   ✘ 1. 22°

✘ 2. 25°

✔ 3. 18°

✘ 4. 15°

Question ID : **65497815574**

Chosen Option : **--**

Q.15 By selling an article for ₹1,500, double the profit is obtained than the profit that would have been obtained by selling it for ₹1,350. Find the cost price of the article.

Ans   ✘ 1. ₹1,100

✔ 2. ₹1,200

✘ 3. ₹1,400

✘ 4. ₹1,000

Question ID : **65497815560**

Chosen Option : **2**

Q.16 The value of $4 \times 2 \div 3$ of $12 - 3 \div 2 \times (2 - 3) \times 2 + 3 \div 2$ of 3 is:

Ans   ✗ 1. $\dfrac{59}{18}$

    ✗ 2. $\dfrac{13}{18}$

    ✔ 3. $\dfrac{67}{18}$

    ✗ 4. $\dfrac{23}{6}$

Question ID : **65497817087**
Chosen Option : **3**

Q.17 Anil Kumar sold an article to Rajat for ₹15,000 by losing 25%. Rajat sells it to David at a price that would have given Anil Kumar a profit of 5%. The profit percentage earned by Rajat is:

Ans   ✗ 1. 25%

    ✔ 2. 40%

    ✗ 3. 42%

    ✗ 4. 30%

Question ID : **65497815561**
Chosen Option : **--**

Q.18 A man travelled a distance of 47 km in 6 hours. He travelled partly on foot at the rate of $6\frac{1}{2}$ km/h, and partly on bicycle at the rate of $8\frac{1}{2}$ km/h. The distance travelled on foot is:

Ans   ✔ 1. 13 km

    ✗ 2. 15 km

    ✗ 3. 12 km

    ✗ 4. 16 km

Question ID : **65497815555**
Chosen Option : **--**

Q.19 The sum of five numbers A, B, C, D and E is 37.5. The average of A and B is 6, and the average of D and E is 9. The average of A, B and C is:

Ans   ✗ 1. 7.5

    ✗ 2. 6

    ✔ 3. 6.5

    ✗ 4. 5.5

Question ID : **65497815557**
Chosen Option : **3**

Q.20 The least number of square tiles required to pave the ceiling of a room, 12 m 95 cm long and 3 m 85 cm broad, is:

Ans ✗ 1. 14225

    ✔ 2. 14245

    ✗ 3. 14000

    ✗ 4. 12425

Question ID : **65497815571**

Chosen Option : **--**

Q.21 An article is listed at ₹15,000 and the discount offered is 12%. What additional discount must be given to bring the net selling price to ₹12,078?

Ans ✗ 1. 7.5%

    ✔ 2. 8.5%

    ✗ 3. 9%

    ✗ 4. 8%

Question ID : **65497815558**

Chosen Option : **--**

Q.22 A rectangular water reservoir contains 126 kilolitres of water. The depth of the reservoir is 3.5 m and its length measures 8 m. What is the width of the reservoir?

Ans ✔ 1. 4.5 m

    ✗ 2. 4.2 m

    ✗ 3. 4 m

    ✗ 4. 5 m

Question ID : **65497814866**

Chosen Option : **--**

Q.23 Study the following pie chart and table and answer the question given below.

The given chart represents the percentage distribution of the population of six villages A, B, C, D, E and F in 2016.
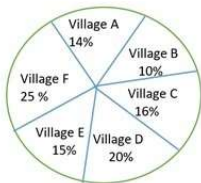
Village	Percentage of population below the poverty line
A	30%
B	45%
C	55%
D	60%
E	58%
F	40%

If the population below the poverty line in village A is 42000, then the population above the poverty line in village A is:

Ans

✗ 1. 95000

✗ 2. 85000

✓ 3. 98000

✗ 4. 88000

Question ID : **65497815575**

Chosen Option : --

Q.24 If the ratio of the mode and median of a certain data is 9 : 8, then the ratio of its mean and median is:

Ans

✗ 1. 15 : 17

✗ 2. 13 : 15

✓ 3. 15 : 16

✗ 4. 11 : 15

Question ID : **65497815567**

Chosen Option : --

Q.25 Instead of dividing ₹3,910 among P, Q and R in the ratio $\frac{1}{4}:\frac{1}{5}:\frac{1}{8}$, by mistake it was divided in the ratio 4 : 5 : 8. By how much did R gain in this transaction?

Ans

✓ 1. ₹990

✗ 2. ₹940

✗ 3. ₹890

✗ 4. ₹900

Question ID : **65497815563**

Chosen Option : --

Section : **General Awareness**

Q.1 **Which of the following statements is NOT true?**

Ans   ✗ 1. Elephants sleep for only two to four hours in a day.

      ✓ 2. Elephants use their tails to keep themselves cool.

      ✗ 3. Elephants love to play with mud and water.

      ✗ 4. An adult elephant can eat more than 100 kilograms of leaves and twigs in one day.

Question ID : **65497816500**
Chosen Option : **--**

Q.2 **Which of the following is a comprehensive and in-depth analysis of a country's financial sector, done jointly by the World Bank and IMF in developing and emerging market countries?**

Ans   ✗ 1. Evaluation and Monitoring of the Financial Sector

      ✗ 2. Developing Economies Financial Audit Scheme

      ✓ 3. Financial Sector Assessment Program

      ✗ 4. Finance and Socio Economic Audit Scheme

Question ID : **65497817505**
Chosen Option : **--**

Q.3 **Dashain is the longest and the most important festival of _____.**

Ans   ✗ 1. Myanmar

      ✗ 2. Bhutan

      ✗ 3. Sri Lanka

      ✓ 4. Nepal

Question ID : **65497816487**
Chosen Option : **--**

Q.4 **Which of the following awards was presented to Ramesh Sippy at the Filmfare Awards 2020?**

Ans   ✗ 1. Best Director

      ✗ 2. Best Original Story

      ✓ 3. Lifetime Achievement Award

      ✗ 4. Excellence in Cinema

Question ID : **65497816491**
Chosen Option : **--**

Q.5 **Tooth decay is caused by _____.**

Ans   ✗ 1. viruses

      ✓ 2. bacteria

      ✗ 3. fungi

      ✗ 4. protozoa

Question ID : **65497816501**
Chosen Option : **2**

Q.6 When dried raisins are placed in a concentrated salt solution, they _____.

Ans   ✗ 1. first shrink and then swell

      ✗ 2. swell

      ✓ 3. shrink

      ✗ 4. remain the same size

Question ID : **65497816502**	
Chosen Option : **2**	

Q.7 Military commanders in Akbar's empire were called '_____'.

Ans   ✓ 1. faujdars

      ✗ 2. bakhshis

      ✗ 3. kotwals

      ✗ 4. diwans

Question ID : **65497816510**	
Chosen Option : **1**	

Q.8 Which of the following rivers does NOT rise in the Nepal Himalayas?

Ans   ✗ 1. Kosi

      ✓ 2. Narmada

      ✗ 3. Gandak

      ✗ 4. Ghaghara

Question ID : **65497816505**	
Chosen Option : **2**	

Q.9 Which of the following statements is NOT true about plateaus?

Ans   ✗ 1. The Deccan plateau is one of the oldest plateaus in India.

      ✗ 2. A plateau is an elevated flat land.

      ✗ 3. Plateaus are rich in mineral deposits.

      ✓ 4. The Marwar plateau is the highest plateau in the world.

Question ID : **65497816506**	
Chosen Option : **4**	

Q.10 Which of the following monuments is located in the state of Karnataka?

Ans   ✓ 1. Gol Gumbaz

      ✗ 2. Bara Imambara

      ✗ 3. Charminar

      ✗ 4. Qutub Minar

Question ID : **65497816486**	
Chosen Option : **1**	

Q.11 Complete the statement: Sodium hydrogen carbonate is used _____.

Ans ✗ 1. for removing permanent hardness of water

✗ 2. as a cleaning agent for domestic purposes

✓ 3. in soda-acid fire extinguishers

✗ 4. in the manufacture of borax

Question ID : **65497816503**
Chosen Option : **3**

Q.12 The Nanda Devi Fair is organised in the Kumaon region in the month of _____ every year.

Ans ✗ 1. December

✗ 2. May

✗ 3. February

✓ 4. September

Question ID : **65497816488**
Chosen Option : **--**

Q.13 Murshid Quli Khan was the Nawab of _____.

Ans ✗ 1. Awadh

✗ 2. Lucknow

✓ 3. Bengal

✗ 4. Hyderabad

Question ID : **65497816509**
Chosen Option : **--**

Q.14 Who won the Styrian Grand Prix Formula 1 racing championship in July 2020?

Ans ✗ 1. Valtteri Bottas

✗ 2. Max Verstappen

✗ 3. Sebastian Vettel

✓ 4. Lewis Hamilton

Question ID : **65497816490**
Chosen Option : **--**

Q.15 Which of the following statements is NOT true?

Ans ✓ 1. Fiscal policy deals with the supply of money in the economy and the rate of interest.

✗ 2. Fiscal policy includes tax policy, expenditure policy, investment or disinvestment strategies and debt or surplus management.

✗ 3. Fiscal policy is linked with general economic policy strategy of the country.

✗ 4. The government deals with fiscal policy.

Question ID : **65497816496**
Chosen Option : **--**

Q.16 In 1526, _____ defeated Ibrahim Lodi at Panipat and captured Delhi and Agra.

Ans   ✗ 1. Genghis Khan

       ✗ 2. Miran Shah

       ✓ 3. Babur

       ✗ 4. Timur

Question ID : **65497816508**

Chosen Option : **3**

Q.17 A clinical thermometer reads the temperature from _____.

Ans   ✗ 1. 25°C to 32°C

       ✗ 2. 38°C to 48°C

       ✗ 3. 32°C to 38°C

       ✓ 4. 35°C to 42°C

Question ID : **65497816504**

Chosen Option : **4**

Q.18 The Indian Parliament passed the Citizenship (Amendment) Bill in the year _____.

Ans   ✗ 1. 2017

       ✓ 2. 2019

       ✗ 3. 2015

       ✗ 4. 2016

Question ID : **65497816498**

Chosen Option : **2**

Q.19 According to the Motor Vehicles Act, 1988, no person under the age of _____ years shall be granted a learner's license to drive a motor cycle without gear except with the consent in writing of the person having the care of the person desiring the learner's license.

Ans   ✗ 1. twenty

       ✓ 2. eighteen

       ✗ 3. seventeen

       ✗ 4. twenty-one

Question ID : **65497816497**

Chosen Option : **--**

Q.20 Which of the following countries is an 'Associate Member' of the ICC (International Cricket Council)?

Ans   ✗ 1. Afghanistan

       ✗ 2. Pakistan

       ✗ 3. Bangladesh

       ✓ 4. Nepal

Question ID : **65497816489**

Chosen Option : **--**

Q.21 Namami Gange Programme was approved by the Government of India in the year _____.

Ans ✔ 1. 2014

✘ 2. 2018

✘ 3. 2019

✘ 4. 2015

Question ID : **65497816507**
Chosen Option : **1**

Q.22 In which year was the Reserve Bank of India established?

Ans ✘ 1. 1942

✘ 2. 1932

✘ 3. 1947

✔ 4. 1935

Question ID : **65497815383**
Chosen Option : **4**

Q.23 'The Adventures of Huckleberry Finn' is a book written by _____.

Ans ✘ 1. Ruskin Bond

✔ 2. Mark Twain

✘ 3. Rudyard Kipling

✘ 4. Lewis Carroll

Question ID : **65497816492**
Chosen Option : **--**

Q.24 Which of the following Acts was passed by the Government of India to inquire into allegations of corruption against certain public functionaries?

Ans ✘ 1. Delimitation Act

✘ 2. Prevention of Money Laundering Act

✘ 3. Central Vigilance Commission Act

✔ 4. The Lokpal and Lokayukta Act

Question ID : **65497816499**
Chosen Option : **3**

Q.25 Who is the author of the book 'The Tales of Beedle The Bard'?

Ans ✘ 1. Lewis Carroll

✘ 2. EB White

✘ 3. Roald Dahl

✔ 4. JK Rowling

Question ID : **65497816493**
Chosen Option : **--**