

**CGLE- Combined Graduate Level Tier-I, 2018 Examination**

|                  |                                |
|------------------|--------------------------------|
| Roll No.         | WWW.QMATHS.IN                  |
| Registration No. | WWW.QMATHS.IN                  |
| Name             | WWW.QMATHS.IN                  |
| Test Venue       | Confinet It Solutions Pvt. Ltd |
| Test Time        | 10:00 AM - 11:00 AM            |
| Test Date        | 13/06/2019                     |

Section : General Intelligence and Reasoning

**Q.1** Select the missing number from the given options.

18    28    50

17    13    11

26    27    ?

- Ans
- ☒ 1. 61
- ☒ 2. 30
- ☒ 3. 29
- ☒ 4. 36

Question ID : 98958014840

Status : Not Answered

Chosen Option : --

**Q.2** Select the option that is related to the third number in the same way as the second number is related to the first number.

1 : 2 :: 5 : ?

- Ans
- ☒ 1. 120
- ☒ 2. 129
- ☒ 3. 128
- ☒ 4. 130

Question ID : 98958014838

Status : Answered

Chosen Option : 4

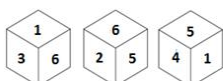
**Q.3** In a code language, ROUTINE is written as 181521209145. How will VEHICLE be written as in that language?

- Ans
- ☒ 1. 215893125
- ☒ 2. 225893125
- ☒ 3. 225893115
- ☒ 4. 225793125

Question ID : 98958014833

Status : Answered

Chosen Option : 2

**Q.4** Three different positions of the same dice are shown. Which number will be on the face opposite to the one having 4?

- Ans
- ☒ 1. 1

- ☒ 2. 3  
☒ 3. 6  
☒ 4. 2

Question ID : 98958014846  
 Status : Answered  
 Chosen Option : 3

Q.5 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans ☒ 1. MOQSU  
☒ 2. PRTWY  
☒ 3. CEGIK  
☒ 4. UWYAC

Question ID : 98958014828  
 Status : Answered  
 Chosen Option : 2

Q.6 Which number will replace the question mark (?) in the following series?

116, 128, 146, 170, 200, ?

- Ans ☒ 1. 232  
☒ 2. 236  
☒ 3. 264  
☒ 4. 260

Question ID : 98958014837  
 Status : Answered  
 Chosen Option : 2

Q.7 The current age of Savan is four times the age of Akshan. 10 years from now, Savan's age will be twice the age of Akshan. What is Savan's current age?

- Ans ☒ 1. 30 years  
☒ 2. 20 years  
☒ 3. 10 years  
☒ 4. 5 years

Question ID : 98958014843  
 Status : Answered  
 Chosen Option : 2

Q.8 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

- Ans ☒ 1. Humorous  
☒ 2. Comical  
☒ 3. Hilarious  
☒ 4. Gagster

Question ID : 98958014829  
 Status : Answered  
 Chosen Option : 4

Q.9 'Pencil' is related to 'Stationery' in the same way as 'Pilates' is related to '\_\_\_\_\_'.  
 \_\_\_\_\_

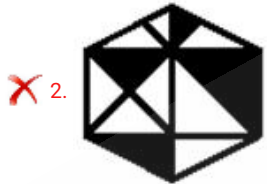
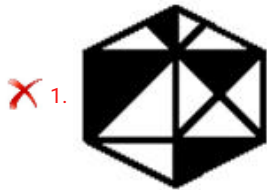
- Ans
- ☒ 1. Pulses
  - ☒ 2. Spices
  - ☒ 3. Dry fruits
  - ☒ 4. Exercise

Question ID : 98958014830  
Status : Not Answered  
Chosen Option : --

Q.10 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

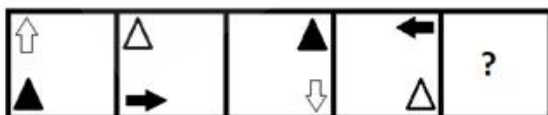


Ans

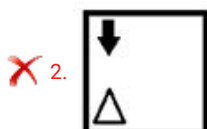
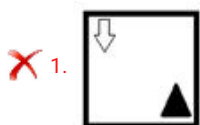


Question ID : 98958014848  
Status : Answered  
Chosen Option : 4

Q.11 Select the figure that will come next in the following figure series.



Ans





Question ID : 98958014844  
Status : Answered  
Chosen Option : 4

Q.12 Select the missing number from the given options

7      11      14  
8      12      9  
113    265    ?

- Ans ☒ 1. 277  
☒ 2. 625  
☒ 3. 361  
☒ 4. 281

Question ID : 98958014841  
Status : Answered  
Chosen Option : 1

Q.13 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:**  
All fields are farm-houses.  
Some fields are gardens.

**Conclusions:**  
I. Some farm-houses are fields.  
II. Some gardens are fields.  
III. Some farm-houses are gardens.

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

Question ID : 98958014836  
Status : Answered  
Chosen Option : 1

Q.14 Arrange the following words in a logical and meaningful order.

1. Accident
2. Ambulance
3. Rash Driving
4. Injury
5. Hospital
6. Treatment

- Ans
- ☒ 1. 3, 1, 2, 4, 5, 6
  - ☒ 2. 3, 4, 1, 2, 5, 6
  - ☒ 3. 3, 1, 4, 2, 5, 6
  - ☒ 4. 3, 1, 4, 2, 6, 5

Question ID : 98958014827  
Status : Answered  
Chosen Option : 3

Q.15 Select the word-pair in which the two words are related in the same way as are the two words in the following word-pair.  
Resistance : Ohm

- Ans
- ☒ 1. Time : Clock
  - ☒ 2. Temperature : Thermometer
  - ☒ 3. Pressure : Barometer
  - ☒ 4. Length : Metre

Question ID : 98958014831  
Status : Answered  
Chosen Option : 4

Q.16 In a code language, ASTRONOMY is written as SARTPONYM. How will FENUGREEK be written as in that language?

- Ans
- ☒ 1. UNEFGKEER
  - ☒ 2. EFUNHKEER
  - ☒ 3. EFUNFERKE
  - ☒ 4. EFUNHERKE

Question ID : 98958014832  
Status : Answered  
Chosen Option : 4

Q.17 'A + B' means 'A is the daughter of B'.  
'A - B' means 'A is the brother of B'.  
'A × B' means 'A is the mother of B'.  
'A ÷ B' means 'A is the son of B'.

If  $U + C \times Q - P \div R \div S - T$ , then how is S related to U?

- Ans
- ☒ 1. Maternal grandfather
  - ☒ 2. Paternal grandfather
  - ☒ 3. Mother
  - ☒ 4. Paternal grandmother

Question ID : 98958014835  
Status : Answered  
Chosen Option : 2

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

$$40 + 10 \div 2 \times 8 - 17 = 17$$

- Ans
- ☒ 1. ÷ and -



- ☒ 2.  $\times$  and  $+$   
☒ 3.  $+$  and  $-$   
☒ 4.  $\div$  and  $\times$

Question ID : 98958014842  
Status : Answered  
Chosen Option : 3

Q.19 Three of the following four number-pairs are alike in a certain way and one is different. Pick the number-pair that is different from the rest.

- Ans ☒ 1. 7 : 46  
☒ 2. 9 : 80  
☒ 3. 6 : 35  
☒ 4. 4 : 15

Question ID : 98958014839  
Status : Answered  
Chosen Option : 1

Q.20 Select the figure in which the given figure is embedded.  
(Rotation is not allowed).



Ans

- ☒ 1.   
☒ 2.   
☒ 3.   
☒ 4.

Question ID : 98958014847  
Status : Answered  
Chosen Option : 2

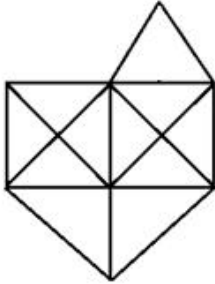
Q.21 Which letter will replace the question mark (?) in the following series?

R, C, T, E, V, ?, X, I

- Ans
- ☒ 1. Y
  - ☒ 2. W
  - ☒ 3. G
  - ☒ 4. F

Question ID : 98958014826  
Status : Answered  
Chosen Option : 3

Q.22 How many triangles are there in the following figure?



- Ans
- ☒ 1. 26
  - ☒ 2. 22
  - ☒ 3. 25
  - ☒ 4. 24

Question ID : 98958014845  
Status : Answered  
Chosen Option : 4

Q.23 Select the option that depicts how the given transparent sheet of paper would appear if it is folded at the dotted line.



Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 98958014849  
 Status : Answered  
 Chosen Option : 2

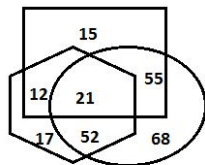
Q.24 Which letter-cluster will replace the question mark (?) in the following series?

PSV, UXA, ZCF, EHK, ?

- Ans
- ☒ 1. JMO
  - ☒ 2. IMP
  - ☒ 3. JMP
  - ☒ 4. JNP

Question ID : 98958014834  
 Status : Answered  
 Chosen Option : 3

Q.25 In the given Venn diagram, the hexagon represents 'farmers', the circle represents 'beneficiaries' and the square represents 'land-owners'. The numbers given in the diagram represent the number of persons in that particular category.



How many farmers are both land-owners and beneficiaries?

- Ans
- ☒ 1. 21
  - ☒ 2. 55
  - ☒ 3. 12
  - ☒ 4. 52

Question ID : 98958014850  
 Status : Answered  
 Chosen Option : 1

Section : General Awareness

Q.1 Which player has the record of scoring the most runs in the history of ICC World Cup?

- Ans
- ☒ 1. Sachin Tendulkar
  - ☒ 2. Brian Lara
  - ☒ 3. Imran Khan
  - ☒ 4. Don Bradman

Question ID : 98958014822  
 Status : Not Answered  
 Chosen Option : --

Q.2 When was the 'Battle of Tukaroi' fought?

- Ans
- ☒ 1. 1532
  - ☒ 2. 1565
  - ☒ 3. 1575
  - ☒ 4. 1546

Question ID : 98958014816  
 Status : Not Answered  
 Chosen Option : --



Q.3 What is the unit of measure of a magnetic field?

- Ans
- ☒ 1. Cobalt
  - ☒ 2. Ohm
  - ☒ 3. Tesla
  - ☒ 4. Ampere

Question ID : 98958014809

Status : **Answered**

Chosen Option : 3

Q.4 What is the economic impact of increase in productivity of firms?

- Ans
- ☒ 1. Decrease in Gross Domestic Product
  - ☒ 2. No change in Gross Domestic Product
  - ☒ 3. The impact may vary among nations and their economic conditions
  - ☒ 4. Increase in Gross Domestic Product

Question ID : 98958014804

Status : **Answered**

Chosen Option : 4

Q.5 Who is the author of the book 'The Bird of Time: Songs of Life, Death and the Spring'?

- Ans
- ☒ 1. Sarojini Naidu
  - ☒ 2. Vikram Seth
  - ☒ 3. Rabindranath Tagore
  - ☒ 4. Kamala Suraiyya

Question ID : 98958014817

Status : **Not Answered**

Chosen Option : --

Q.6 What is the other name for 'Orion' Constellation?

- Ans
- ☒ 1. Piper
  - ☒ 2. Fighter
  - ☒ 3. Predator
  - ☒ 4. Hunter

Question ID : 98958014806

Status : **Not Answered**

Chosen Option : --

Q.7 The process of change from liquid to gas is called \_\_\_\_.

- Ans
- ☒ 1. Precipitation
  - ☒ 2. Vaporisation
  - ☒ 3. Decantation
  - ☒ 4. Condensation

Question ID : 98958014808

Status : **Answered**

Chosen Option : 2

Q.8 The Special Olympics 2019 were held in \_\_\_\_.

- Ans
- ☒ 1. Barcelona
  - ☒ 2. Qatar

- ☒ 3. Abu Dhabi  
☐ 4. Istanbul

Question ID : 98958014823  
Status : Answered  
Chosen Option : 3

Q.9 In which of the following states is the 'Lusei' dialect spoken?

- Ans ☒ 1. Mizoram  
☐ 2. Goa  
☐ 3. Manipur  
☐ 4. Kerala

Question ID : 98958014802  
Status : Not Answered  
Chosen Option : --

Q.10 In Parliament, who takes the final decision on whether a Bill is a Money Bill or not?

- Ans ☐ 1. Vice President  
☒ 2. Speaker  
☐ 3. Finance Minister  
☐ 4. Prime Minister

Question ID : 98958014819  
Status : Answered  
Chosen Option : 2

Q.11 Rehuke khim' or 'cowrie shawl' are traditional textiles of \_\_\_\_\_.

- Ans ☐ 1. Assam  
☐ 2. Jharkhand  
☐ 3. Odisha  
☒ 4. Nagaland

Question ID : 98958014801  
Status : Not Answered  
Chosen Option : --

Q.12 In the context of Indian parliament what is 'Zero Hour'?

- Ans ☒ 1. Time immediately after Question Hour  
☐ 2. Time in the last half of the parliamentary proceeding  
☐ 3. Time before Question Hour  
☐ 4. Time in the first half of the parliamentary proceeding

Question ID : 98958014820  
Status : Answered  
Chosen Option : 3

Q.13 Which of the following is called the 'Grand Canyon of India'?

- Ans ☐ 1. Gangani Grand Canyon  
☐ 2. Laitlum Canyon  
☐ 3. Chambal River Canyon  
☒ 4. Great Canyon of Gandikota

Question ID : 98958014812  
Status : Not Answered  
Chosen Option : --

Q.14 When was the 'Battle of Kanauj' fought?

- Ans ☒ 1. 1540  
☒ 2. 1524  
☒ 3. 1556  
☒ 4. 1536

Question ID : 98958014815  
Status : Not Answered  
Chosen Option : --

Q.15 Which documentary based on Indian society won an Academy Award in 2019?

- Ans ☒ 1. End Game  
☒ 2. Lifeboat  
☒ 3. Period. End of Sentence  
☒ 4. Black Sheep

Question ID : 98958014825  
Status : Not Answered  
Chosen Option : --

Q.16 What would happen to the demand curve when there is an increase in the price of substitute products?

- Ans ☒ 1. Outward shift  
☒ 2. Remains constant  
☒ 3. Initially inward and then after a period outward shift  
☒ 4. Inward shift

Question ID : 98958014803  
Status : Answered  
Chosen Option : 1

Q.17 The easternmost point of India is \_\_\_\_\_.

- Ans ☒ 1. Kibithu  
☒ 2. Wokha  
☒ 3. Mokokchung  
☒ 4. Doulchara

Question ID : 98958014810  
Status : Not Answered  
Chosen Option : --

Q.18 Identify the element that is most prolific in the crust of the earth.

- Ans ☒ 1. Iron  
☒ 2. Silicon  
☒ 3. Oxygen  
☒ 4. Hydrogen

Question ID : 98958014805  
Status : Answered  
Chosen Option : 3

Q.19 The Sahyadri Mountains run from \_\_\_\_ to Kanyakumari, the southernmost part of India.

- Ans
- ☒ 1. Uttar Pradesh
  - ☒ 2. Madhya Pradesh
  - ☒ 3. Gujarat
  - ☒ 4. Rajasthan

Question ID : 98958014811  
Status : Not Answered  
Chosen Option : --

Q.20 The Aligarh Movement was started by \_\_\_\_.

- Ans
- ☒ 1. Dr Maghfoor Ahmad Ajazi
  - ☒ 2. Muhammad Ali Jinnah
  - ☒ 3. Maulana Manzoor Ahsan
  - ☒ 4. Syed Ahmed Khan

Question ID : 98958014814  
Status : Not Answered  
Chosen Option : --

Q.21 The phrase 'Bend your back' is used in which sport?

- Ans
- ☒ 1. Hockey
  - ☒ 2. Football
  - ☒ 3. Volleyball
  - ☒ 4. Cricket

Question ID : 98958014821  
Status : Answered  
Chosen Option : 1

Q.22 Which of the following Indians was one of the founders of Dartington Hall School in Japan?

- Ans
- ☒ 1. Subhash Chandra Bose
  - ☒ 2. Dadabhai Naoroji
  - ☒ 3. Swami Vivekananda
  - ☒ 4. Rabindranath Tagore

Question ID : 98958014818  
Status : Not Answered  
Chosen Option : --

Q.23 Where is the National War Memorial of India located?

- Ans
- ☒ 1. Andaman
  - ☒ 2. Rajkot
  - ☒ 3. New Delhi
  - ☒ 4. Kochi

Question ID : 98958014824  
Status : Answered  
Chosen Option : 3

Q.24 Surendranath Banerjee and Ananda Mohan Bose founded \_\_\_\_\_ in Bengal in 1876.

- Ans
- ☒ 1. Bengal Association
  - ☒ 2. Indian Association

- ☒ 3. Tathagat Association
- ☒ 4. Oriental Association

Question ID : 98958014813  
Status : Not Answered  
Chosen Option : --

Q.25 Which one of the following is the largest recognised constellation?

- Ans ☒ 1. Hydra
- ☒ 2. Dorado
  - ☒ 3. Antila
  - ☒ 4. Crux

Question ID : 98958014807  
Status : Not Answered  
Chosen Option : --

Section : Quantitative Aptitude

Q.1 An article is sold for ₹288 after successive discounts of 20% and 25%. What is the marked price of the article?

- Ans ☒ 1. ₹520
- ☒ 2. ₹480
  - ☒ 3. ₹460
  - ☒ 4. ₹500

Question ID : 98958014854  
Status : Answered  
Chosen Option : 2

Q.2 If  $(a - b) = 4$  and  $ab = 2$ , then  $(a^3 - b^3)$  is equal to:

- Ans ☒ 1. 92
- ☒ 2. 88
  - ☒ 3. 84
  - ☒ 4. 80

Question ID : 98958014862  
Status : Answered  
Chosen Option : 2

Q.3 In a circle of radius 17 cm, a chord is at a distance of 15 cm from the centre of the circle. What is the length of the chord?

- Ans ☒ 1. 15 cm
- ☒ 2. 12 cm
  - ☒ 3. 8 cm
  - ☒ 4. 16 cm

Question ID : 98958014865  
Status : Answered  
Chosen Option : 4

Q.4 If  $a : b = 5 : 7$ , then  $(5a - 3b) : (4a - 2b)$  is equal to:

- Ans ☒ 1. 2 : 3
- ☒ 2. 5 : 4



☒ 3. 4 : 3

☒ 4. 3 : 2

Question ID : 98958014857

Status : Answered

Chosen Option : 1

Q.5 The value of  $\sin^2 42^\circ + \sin^2 48^\circ + \tan^2 60^\circ - \operatorname{cosec} 30^\circ$  is equal to:

Ans ☒ 1. 5

☒ 2. 3

☒ 3. 4

☒ 4. 2

Question ID : 98958014871

Status : Answered

Chosen Option : 4

Q.6  $21.6 \div 3.6 \times 2 + 0.25 \times 16 \div 4 - 6$  is equal to:

Ans ☒ 1. 6

☒ 2. 5

☒ 3. 8

☒ 4. 7

Question ID : 98958014852

Status : Answered

Chosen Option : 4

Q.7 If  $\sin 3\theta = \cos(20^\circ - \theta)$ , then  $\theta$  is equal to:

Ans ☒ 1. 25

☒ 2. 35

☒ 3. 28

☒ 4. 30

Question ID : 98958014869

Status : Answered

Chosen Option : 2

Q.8 The efficiencies of A, B, and C are in the ratio 2 : 5 : 3. Working together, they can complete a task in 12 days. In how many days can A alone complete 30% of that task?

Ans ☒ 1. 15

☒ 2. 16

☒ 3. 20

☒ 4. 18

Question ID : 98958014859

Status : Answered

Chosen Option : 4

Q.9 The price of petrol is increased by 28%. A person wants to increase his expenditure by 22% only. By approximately what percent should he decrease his consumption?

Ans ☒ 1. 5.3%

- ✓ 2. 4.7%
- ✗ 3. 4.9%
- ✗ 4. 5.1%

Question ID : 98958014855  
Status : Answered  
Chosen Option : 2

**Q.10** In a class of 50 students, 60% are boys. The average of marks of the boys is 62, and that of the girls is 68. What is the average marks of the whole class?

- Ans ✗ 1. 64.8
- ✓ 2. 64.4
- ✗ 3. 65.2
- ✗ 4. 64.6

Question ID : 98958014853  
Status : Answered  
Chosen Option : 2

**Q.11** The Table shows the number of students from different schools playing different games.

| Games    | Schools |     |     |     |
|----------|---------|-----|-----|-----|
|          | A       | B   | C   | D   |
| Cricket  | 125     | 250 | 150 | 175 |
| Football | 175     | 200 | 250 | 125 |
| Hockey   | 75      | 125 | 200 | 150 |

What is the average of the number of students who play cricket in all five schools?

- Ans 1. 180
2. 200
3. 190
4. 185

**Note:** For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : 98958014873  
Status : Not Answered  
Chosen Option : --

**Q.12**  $\triangle ABC \sim \triangle EDF$  and  $ar(\triangle ABC) : ar(\triangle DEF) = 1 : 4$ . If  $AB = 7$  cm,  $BC = 8$  cm and  $CA = 9$  cm, then  $DF$  is equal to:

- Ans ✗ 1. 8 cm
- ✓ 2. 16 cm
- ✗ 3. 18 cm
- ✗ 4. 14 cm

Question ID : 98958014868  
Status : Answered  
Chosen Option : 3

**Q.13** Six cubes, each of edge 2 cm, are joined end to end. What is the total surface area of the resulting cuboid in  $cm^2$ ?

- Ans ✗ 1. 96
- ✗ 2. 144
- ✓ 3. 104
- ✗ 4. 128

Question ID : 98958014861

Status : **Answered**  
Chosen Option : 3

**Q.14** The difference between the compound interest and simple interest on ₹x at 11% per annum for 2 years is ₹60.50. What is the value of x?

- Ans
- ☒ 1. 4800
  - ☒ 2. 4000
  - ☒ 3. 5000
  - ☒ 4. 4500

Question ID : **98958014858**  
Status : **Answered**  
Chosen Option : 3

**Q.15** Two articles are sold for ₹4,752 each. On one, the seller gains 32% and on the other he loses 28%. What is his overall gain or loss percentage, correct to one decimal place?

- Ans
- ☒ 1. 7.3% gain
  - ☒ 2. 7.3% loss
  - ☒ 3. 6.8% loss
  - ☒ 4. 6.8% gain

Question ID : **98958014856**  
Status : **Answered**  
Chosen Option : 3

**Q.16** If  $3\sin\theta = 2\cos\theta$ , then  $\frac{4\sin\theta - \cos\theta}{4\cos\theta + \sin\theta}$  is equal to:

- Ans
- ☒ 1.  $\frac{5}{7}$
  - ☒ 2.  $\frac{5}{8}$
  - ☒ 3.  $\frac{5}{14}$
  - ☒ 4.  $\frac{5}{11}$

Question ID : **98958014870**  
Status : **Answered**  
Chosen Option : 3

**Q.17** If  $\sqrt{x} - \frac{1}{\sqrt{x}} = \sqrt{5}$ , then  $x^2 + \frac{1}{x^2}$  is equal to:

- Ans
- ☒ 1. 45
  - ☒ 2. 49
  - ☒ 3. 47
  - ☒ 4. 51

Question ID : **98958014863**  
Status : **Answered**  
Chosen Option : 3

**Q.18**

The Table shows the number of students from different schools playing different games.

Ans 1. **15 : 13**

|          | C   | D   |
|----------|-----|-----|
| Cricket  | 150 | 175 |
| Football | 250 | 125 |
| Hockey   | 200 | 150 |

3. **16 : 11** of the total students who play cricket in schools A and B together to the total students who play hockey in schools D and E?

4. **16 : 13**

**Note:** For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : **98958014872**

Status : **Not Answered**

Chosen Option : --

**Q.19** In  $\triangle ABC$ , P is a point on BC such that  $BP : PC = 4 : 5$  and Q is the mid point of BP. Then  $\text{ar}(\triangle ABQ) : \text{ar}(\triangle ABC)$  is equal to:

- Ans
- ☒ 1. 1 : 3
  - ☒ 2. 1 : 9
  - ☒ 3. 2 : 9
  - ☒ 4. 2 : 5

Question ID : **98958014867**

Status : **Answered**

Chosen Option : 3

**Q.20** In a circle with centre O, an arc ABC subtends an angle of  $136^\circ$  at the centre of the circle. The chord AB is produced to a point P. Then  $\angle CBP$  is equal to:

- Ans
- ☒ 1.  $72^\circ$
  - ☒ 2.  $44^\circ$
  - ☒ 3.  $68^\circ$
  - ☒ 4.  $66^\circ$

Question ID : **98958014866**

Status : **Answered**

Chosen Option : 3

**Q.21** If  $a + b + c = 8$  and  $ab + bc + ca = 20$ , then  $a^3 + b^3 + c^3 - 3abc$  is equal to:

- Ans
- ☒ 1. 30
  - ☒ 2. 24
  - ☒ 3. 32
  - ☒ 4. 36

Question ID : **98958014864**

Status : **Answered**

Chosen Option : 3

**Q.22** The Table shows the number of students from different schools playing different games.

| Games    | Schools |     |     |     |
|----------|---------|-----|-----|-----|
|          | A       | B   | C   | D   |
| Cricket  | 125     | 250 | 150 | 175 |
| Football | 175     | 200 | 250 | 125 |
| Hockey   | 75      | 125 | 200 | 150 |

The number of students who play football in school A is approximately what percent of the football playing students from all schools?

- Ans
- 1. **19.4**
  - 2. 19.7
  - 3. 19.9

4. 19.1

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : 98958014874

Status : Not Answered

Chosen Option : --

Q.23 Walking  $\frac{5}{7}$  of his usual speed, a person reaches his office 10 minutes later than the usual time. His usual time in minutes is:

- Ans
- ☒ 1. 28
  - ☒ 2. 30
  - ☒ 3. 25
  - ☒ 4. 35

Question ID : 98958014860

Status : Answered

Chosen Option : 3

Q.24 What is the value of  $x$  so that the seven digit number 55350x2 is divisible by 72?

- Ans
- ☒ 1. 1
  - ☒ 2. 8
  - ☒ 3. 7
  - ☒ 4. 3

Question ID : 98958014851

Status : Answered

Chosen Option : 4

Q.25 The Table shows the number of students from different schools playing different games.

| Games    | Schools |     |     |     |
|----------|---------|-----|-----|-----|
|          | A       | B   | C   | D   |
| Cricket  | 125     | 250 | 150 | 175 |
| Football | 175     | 200 | 250 | 125 |
| Hockey   | 75      | 125 | 200 | 150 |

If the data about the number of students who play hockey from different schools is represented by a pie-chart, what is the central angle of the sector representing students who play hockey from school C to the nearest whole number?

- Ans
- 1.  $80^\circ$
  - 2.  $107^\circ$
  - 3.  $102^\circ$
  - 4.  $95^\circ$

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Question ID : 98958014875

Status : Not Answered

Chosen Option : --

## Section : English Comprehension

Q.1 Select the correct active form of the given sentence.

He was given a book for his birthday.

- Ans
- ☒ 1. She has gave him a book for his birthday.
  - ☒ 2. She give a book to him for his birthday.
  - ☒ 3. She gave him a book for his birthday.
  - ☒ 4. She will be giving him a book for his birthday.



Question ID : 98958014778

Status : Answered

Chosen Option : 3

Q.2 In the sentence identify the segment which contains the grammatical error.

The cost of fruits and vegetables have risen abnormally this month.

- Ans
- ☒ 1. abnormally
  - ☒ 2. The cost of
  - ☒ 3. have risen
  - ☒ 4. this month.

Question ID : 98958014775

Status : Answered

Chosen Option : 3

Q.3 Select the most appropriate option to substitute the underlined segment in the given sentence.

If no substitution is required, select No improvement.

Meera has a friend who parents live in Dubai.

- Ans
- ☒ 1. has a friend which parents live
  - ☒ 2. have a friend whom parents live
  - ☒ 3. has a friend whose parents live
  - ☒ 4. No improvement.

Question ID : 98958014779

Status : Answered

Chosen Option : 3

Q.4 Select the word which means the same as the group of words given.

Too unimportant to consider

- Ans
- ☒ 1. trivial
  - ☒ 2. noticeable
  - ☒ 3. nothing
  - ☒ 4. dimunitive

Question ID : 98958014795

Status : Answered

Chosen Option : 1

Q.5 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. Its value is linked to what it is being used for.
- B. Such questions often baffle you.
- C. How emotional should one get about money and its value?
- D. Money on its own has no value, until you have some use for it.

- Ans
- ☒ 1. CABD
  - ☒ 2. DBAC
  - ☒ 3. CBDA
  - ☒ 4. ACDB

Question ID : 98958014788

Status : Not Answered

Chosen Option : --

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

sentence.

If no substitution is required, select No improvement.

Applications are to be sent to the Principal before 30th May.

- Ans
- ☒ 1. will be send to
  - ☒ 2. are sending to
  - ☒ 3. No improvement
  - ☒ 4. were being send to

Question ID : 98958014780  
Status : Answered  
Chosen Option : 1

Q.7 Select the most appropriate option to fill in the blank.

It is hard to conceive of a more \_\_\_\_\_ route than the one that this determined traveller chose to follow.

- Ans
- ☒ 1. stimulating
  - ☒ 2. dashing
  - ☒ 3. daunting
  - ☒ 4. provoking

Question ID : 98958014800  
Status : Not Answered  
Chosen Option : --

Q.8 Select the correct passive form of the given sentence.

The artist played the violin.

- Ans
- ☒ 1. The violin had been played by the artist.
  - ☒ 2. The violin will be played by the artist.
  - ☒ 3. The violin is being played by the artist.
  - ☒ 4. The violin was played by the artist.

Question ID : 98958014777  
Status : Answered  
Chosen Option : 4

Q.9 Select the word which means the same as the group of words given.

That which can be drawn into a thin wire

- Ans
- ☒ 1. ductile
  - ☒ 2. smooth
  - ☒ 3. flexible
  - ☒ 4. brittle

Question ID : 98958014796  
Status : Answered  
Chosen Option : 1

Q.10 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. Only natural dyes are used in Kalamkari and it involves several steps.
- B. There are two distinctive styles of Kalamkari in India.
- C. They are the Sri Kalahasti style and the Machlipatnam style.
- D. Kalamkari is a type of hand-painted or block-printed cotton textile, produced in the Indian States of Andhra Pradesh and Telangana.

- Ans
- ☒ 1. CBDA
  - ☒ 2. DABC

- ☒ 3. ACBD  
☒ 4. DCBA

Question ID : 98958014787  
Status : Answered  
Chosen Option : 2

Q.11 Select the most appropriate synonym of the given word.

**OBSTACLE**

- Ans ☒ 1. benefit  
☒ 2. clearance  
☒ 3. accessory  
☒ 4. barrier

Question ID : 98958014789  
Status : Answered  
Chosen Option : 4

Q.12 Select the correctly spelt word.

- Ans ☒ 1. fortyeth  
☒ 2. fortieth  
☒ 3. fortyth  
☒ 4. fourthieth

Question ID : 98958014797  
Status : Answered  
Chosen Option : 4

Q.13 Select the correctly spelt word.

- Ans ☒ 1. taelant  
☒ 2. centiment  
☒ 3. serenity  
☒ 4. cleaver

Question ID : 98958014798  
Status : Answered  
Chosen Option : 3

Q.14 In the sentence identify the segment which contains the grammatical error.

Cows are amongst the gentlest of animals; none shows more passionate tenderness towards their young.

- Ans ☒ 1. none shows more  
☒ 2. towards their young  
☒ 3. the gentlest of animals  
☒ 4. Cows are amongst

Question ID : 98958014776  
Status : Not Answered  
Chosen Option : --

Q.15 Select the most appropriate option to fill in the blank.

Charlie Chaplin's rise to fame paralleled the \_\_\_\_\_ growth of Hollywood movies in the first decades of the century.

- Ans ☒ 1. sluggish

- ☒ 2. explosive  
☐ 3. progressing  
☐ 4. delayed

Question ID : 98958014799  
Status : Not Answered  
Chosen Option : --

Q.16 Select the most appropriate synonym of the given word .

ENDEAVOUR

- Ans ☐ 1. success  
☐ 2. result  
☐ 3. achievement  
☒ 4. attempt

Question ID : 98958014790  
Status : Not Answered  
Chosen Option : --

Q.17 Select the most appropriate meaning of the underlined idiom in the given sentence.

The idea of making a children's park has been nipped in the bud by the local council.

- Ans ☐ 1. encouraged strongly  
☐ 2. changed completely  
☒ 3. dropped at an early stage  
☐ 4. included somewhere else

Question ID : 98958014793  
Status : Answered  
Chosen Option : 3

Q.18 Select the most appropriate meaning of the underlined idiom in the given sentence.

We now have an ex-Minister in the running from our constituency for the post of Member of Parliament.

- Ans ☒ 1. contesting the seat  
☐ 2. teaching yoga  
☐ 3. giving speeches  
☐ 4. jogging everyday

Question ID : 98958014794  
Status : Answered  
Chosen Option : 1

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

WEAKNESS

- Ans ☐ 1. illness  
☒ 2. strength  
☐ 3. bravery  
☐ 4. disability

Question ID : 98958014791  
Status : Answered  
Chosen Option : 2

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

TYRANT

- Ans
- ☒ 1. patron
  - ☒ 2. benefactor
  - ☒ 3. champion
  - ☒ 4. rival

Question ID : 98958014792

Status : Not Answered

Chosen Option : --

**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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)\_\_\_\_. Forests without (2)\_\_\_\_ have been observed to not have young (3)\_\_\_\_ at all. This is because (4)\_\_\_\_ species disperse seeds only through elephants." The animals are phenomenal at (5)\_\_\_\_ themselves to new ecological conditions and negotiating a problem.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank No.(1)

- Ans
- ☒ 1. collectors
  - ☒ 2. makers
  - ☒ 3. eaters
  - ☒ 4. dispersers

Question ID : 98958014782

Status : Not Answered

Chosen Option : --

**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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)\_\_\_\_. Forests without (2)\_\_\_\_ have been observed to not have young (3)\_\_\_\_ at all. This is because (4)\_\_\_\_ species disperse seeds only through elephants." The animals are phenomenal at (5)\_\_\_\_ themselves to new ecological conditions and negotiating a problem.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank No.(2)

- Ans
- ☒ 1. engineers
  - ☒ 2. elephants
  - ☒ 3. conservation
  - ☒ 4. seeds

Question ID : 98958014783

Status : Not Answered

Chosen Option : --

**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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)\_\_\_\_. Forests without (2)\_\_\_\_ have been observed to not have young (3)\_\_\_\_ at all. This is because (4)\_\_\_\_ species disperse seeds only through elephants." The animals are phenomenal at (5)\_\_\_\_ themselves to new ecological conditions and negotiating a problem.

SubQuestion No : 23



Q.23 Select the most appropriate option to fill in blank No.(3)

- Ans ☒ 1. saplings  
☒ 2. species  
☒ 3. seeds  
☒ 4. elephants

Question ID : 98958014784

Status : Not Answered

Chosen Option : --

**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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)\_\_\_\_. Forests without (2)\_\_\_\_ have been observed to not have young (3)\_\_\_\_ at all. This is because (4)\_\_\_\_ species disperse seeds only through elephants." The animals are phenomenal at (5)\_\_\_\_ themselves to new ecological conditions and negotiating a problem.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank No.(4)

- Ans ☒ 1. all  
☒ 2. certain  
☒ 3. no  
☒ 4. every

Question ID : 98958014785

Status : Not Answered

Chosen Option : --

**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.

M. Ananda Kumar, scientist, Nature Conservation Foundation says that elephants are "engineers of the eco-system. He explains : they are seed (1)\_\_\_\_. Forests without (2)\_\_\_\_ have been observed to not have young (3)\_\_\_\_ at all. This is because (4)\_\_\_\_ species disperse seeds only through elephants." The animals are phenomenal at (5)\_\_\_\_ themselves to new ecological conditions and negotiating a problem.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank No.(5)

- Ans ☒ 1. explaining  
☒ 2. adapting  
☒ 3. expanding  
☒ 4. structuring

Question ID : 98958014786

Status : Not Answered

Chosen Option : --