

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

Roll No.	WWW.QMATHS.IN
Registration No.	WWW.QMATHS.IN
Name	WWW.QMATHS.IN
Test Venue	HR Institute of Technology
Test Time	10:00 AM - 11:00 AM
Test Date	11/06/2019

Section : **General Intelligence and Reasoning**

**Q.1** Priyank is Akshay's brother. Sonia is Saksham's sister. Akshay is Sonia's son. How is Priyank related to Sonia?

- Ans**
- ☒ 1. Nephew
  - ☒ 2. Father
  - ☒ 3. Son
  - ☒ 4. Brother

Question ID : **98958013833**Status : **Answered**Chosen Option : **3**

**Q.2** At a party, the number of girls is half the number of boys. After an hour, five boys leave the party and three girls join the party. How many people were present at the party an hour before?

- Ans**
- ☒ 1. 16
  - ☒ 2. 8
  - ☒ 3. 24
  - ☒ 4. 22

Question ID : **98958013841**Status : **Not Attempted and Marked For Review**Chosen Option : **--**

**Q.3** Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

- Ans**
- ☒ 1. Thorium
  - ☒ 2. Uranium
  - ☒ 3. Radium
  - ☒ 4. Sodium

Question ID : **98958013827**Status : **Answered**Chosen Option : **4**

**Q.4** Select the word pair in which the two words are related in the same way as the two words in the following word-pair.

Brass : Copper

- Ans**
- ☒ 1. Chromium : Silver
  - ☒ 2. Bronze : Gold
  - ☒ 3. Nickle : Iron

✓ 4. Solder : Tin

Question ID : 98958013829

Status : Answered

Chosen Option : 1

Q.5 Find the missing number from the below options.

17 22 37

23 28 43

16 ? 36

Ans ✗ 1. 12

✗ 2. 32

✓ 3. 21

✗ 4. 34

Question ID : 98958013838

Status : Not Answered

Chosen Option : --

Q.6 Select the terms that will replace the ? in the following series.

Z, X, V, ?, R, P, ?

Ans ✗ 1. S, N

✗ 2. S, O

✗ 3. T, O

✓ 4. T, N

Question ID : 98958013832

Status : Answered

Chosen Option : 4

Q.7 Arrange the following words in a logical and meaningful order.

- 1) Write
- 2) Publish
- 3) Author
- 4) Reader
- 5) Sale

Ans ✓ 1. 3, 1, 2, 5, 4

✗ 2. 4, 3, 1, 2, 5

✗ 3. 3, 2, 1, 5, 4

✗ 4. 1, 3, 2, 5, 4

Question ID : 98958013825

Status : Answered

Chosen Option : 1

Q.8 Select the term that will come next in the following series.

OBE, PDH, QFK, RHN, ?

- Ans
- ☒ 1. SKQ
  - ☒ 2. RJQ
  - ☒ 3. SJQ
  - ☒ 4. SJP

Question ID : 98958013824

Status : Answered

Chosen Option : 3

Q.9 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

R 7 M P

Ans

- ☒ 1. P M 7 R
- ☒ 2. P 7 M R
- ☒ 3. R 7 M P
- ☒ 4. P M 7 R

Question ID : 98958013846

Status : Answered

Chosen Option : 1

Q.10 Which two signs should be interchanged in the following equation to make it correct?

$$24 \div 8 - 5 \times 5 + 3 = 13$$

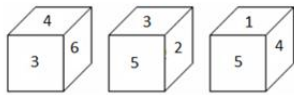
- Ans
- ☒ 1.  $\times$  and  $-$
  - ☒ 2.  $\times$  and  $+$
  - ☒ 3.  $\div$  and  $\times$
  - ☒ 4.  $\div$  and  $+$

Question ID : 98958013840

Status : Answered

Chosen Option : 1

**Q.11** Three different positions of a dice are shown below. Which number appears on the face opposite the number 6?



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

Question ID : 98958013844

Status : Answered

Chosen Option : 4

**Q.12** If AU = 21 and EGG = 245, then how will you code BAKE?

- Ans
- ☒ 1. 19
  - ☒ 2. 75
  - ☒ 3. 110
  - ☒ 4. 155

Question ID : 98958013831

Status : Answered

Chosen Option : 3

**Q.13** 'Cheerful' is related to 'Sad' in the same way as 'Generous' is related to \_\_\_\_\_.

- Ans
- ☒ 1. Gloomy
  - ☒ 2. Kind
  - ☒ 3. Selfish
  - ☒ 4. Intelligent

Question ID : 98958013828

Status : Answered

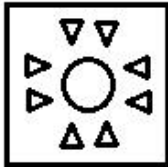
Chosen Option : 3

**Q.14** A square paper is folded and cut as shown below. How will it appear when unfolded?

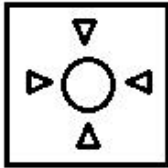


- Ans
- ☒ 1.

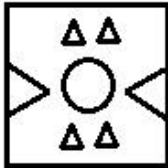
✓ 2.



✗ 3.



✗ 4.



Question ID : 98958013847

Status : Answered

Chosen Option : 2

Q.15 Choose the Venn diagram from the given options which best represents the relationship amongst the following classes:

Wheat, Mustard, Cabbage

Ans

✗ 1.



✗ 2.



✗ 3.



✓ 4.



Question ID : 98958013848

Status : Answered

Chosen Option : 4

Q.16 In a code language, NEEDLE is written as MFDEKF. How will HAMMER be written in the same language?

Ans

✗ 1.

✗ 2.

✗ 3.

✓ 4.

1. GBLNFT

2. IBLNDS

3. GALNDS

4. GBLNDS



Question ID : 98958013830

Status : Answered

Chosen Option : 4

Q.17 Find the missing number from the below options.

4 3 19

6 4 40

9 9 ?

- Ans
- ☒ 1. 90
  - ☐ 2. 80
  - ☐ 3. 72
  - ☐ 4. 100

Question ID : 98958013839

Status : Answered

Chosen Option : 1

Q.18 Three of the following four number-pairs are alike in a certain way and one is different. Pick the odd one out.

- Ans
- ☐ 1. 65-101
  - ☐ 2. 26-50
  - ☐ 3. 17-37
  - ☒ 4. 49-82

Question ID : 98958013837

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.19 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:**

All teachers are painters.  
Some painters are rich.

**Conclusions:**

I. All painters are teachers.  
II. Some rich are not painters.

- Ans
- ☐ 1. Only conclusion II follows
  - ☒ 2. Neither conclusion I nor II follows
  - ☐ 3. Only conclusion I follows
  - ☐ 4. Either conclusion I or II follows

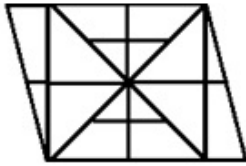
Question ID : 98958013834

Status : Answered

Chosen Option : 2

Q.20

How many triangles are there in the following figure?



- Ans
- ☒ 1. 16
  - ☒ 2. 30
  - ☒ 3. 32
  - ☒ 4. 22

Question ID : 98958013843  
Status : Not Answered  
Chosen Option : --

Q.21 Select the option that is related to the third number in the same way as the second number is related to the first number.

2139 : 3246 :: 4262 : \_\_\_\_\_.

- Ans
- ☒ 1. 1461
  - ☒ 2. 2471
  - ☒ 3. 2371
  - ☒ 4. 2483

Question ID : 98958013836  
Status : Answered  
Chosen Option : 2

Q.22 Select the term that will come next in the following series.

57, 62, 31, 36, 18, ?

- Ans
- ☒ 1. 34
  - ☒ 2. 23
  - ☒ 3. 19
  - ☒ 4. 36

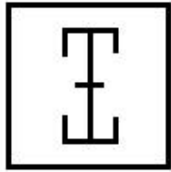
Question ID : 98958013835  
Status : Answered  
Chosen Option : 2

Q.23 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- ☒ 1. FGE
  - ☒ 2. NOR
  - ☒ 3. KLJ
  - ☒ 4. YZX

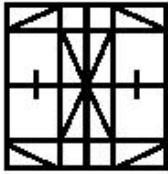
Question ID : 98958013826  
Status : Answered  
Chosen Option : 2

Q.24 Select the figure in which the given figure is embedded.

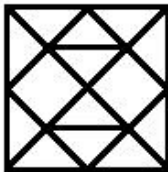


Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.

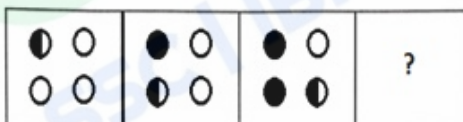


Question ID : 98958013845

Status : Answered

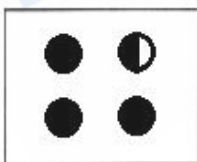
Chosen Option : 1

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

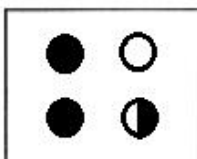


Ans

✓ 1.

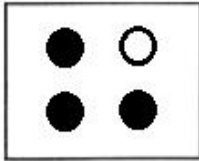


✗ 2.

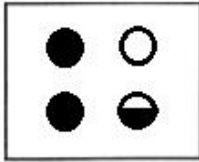




3.



4.



Question ID : 98958013842

Status : Answered

Chosen Option : 1

Section : General Awareness

Q.1 The Sepoy Mutiny in India started from \_\_\_\_\_.

Ans



1. Rajkot



2. Meerut



3. Bareilly



4. Champaran

Question ID : 98958014438

Status : Not Answered

Chosen Option : --

Q.2 What is the term of the elected representatives of a Gram Panchayat?

Ans



1. 5 years



2. 3 years



3. 2 years



4. 4 years

Question ID : 98958014442

Status : Answered

Chosen Option : 1

Q.3 Marfati' songs are traditional folk songs of \_\_\_\_\_.

Ans



1. Afghanistan



2. Bangladesh



3. Pakistan



4. Nepal

Question ID : 98958014424

Status : Not Answered

Chosen Option : --

Q.4 Which scientist discovered the 'Penicillin'?

Ans



1. Louis Pasteur



2. Alexander Fleming

☒ 3. Robert Koch

☒ 4. Ernst Chain

Question ID : 98958014431

Status : Answered

Chosen Option : 2

Q.5 Which of the following stars is nearest to the sun?

Ans ☒ 1. Proxima Centauri

☒ 2. Deneb

☒ 3. Sirius

☒ 4. Betelgeuse

Question ID : 98958014429

Status : Answered

Chosen Option : 1

Q.6 Name the national bird of Bhutan.

Ans ☒ 1. Magpai

☒ 2. Peacock

☒ 3. Parrot

☒ 4. Raven

Question ID : 98958014425

Status : Not Answered

Chosen Option : --

Q.7 The term 'cherry picking' is used in which sport?

Ans ☒ 1. Table Tennis

☒ 2. Swimming

☒ 3. Basketball

☒ 4. Cricket

Question ID : 98958014444

Status : Answered

Chosen Option : 1

Q.8 Which of the following creatures is oviparous?

Ans ☒ 1. Frog

☒ 2. Rabbit

☒ 3. Mouse

☒ 4. Squirrel

Question ID : 98958014430

Status : Not Answered

Chosen Option : --

Q.9 The summer solstice 2019 in the Northern Hemisphere will occur on \_\_\_\_\_.

Ans ☒ 1. 24th June

☒ 2. 21st June

☐ 3. 26th June

☐ 4. 20th June

Question ID : 98958014434

Status : Answered

Chosen Option : 2

Q.10 Jorwe culture' was a Chalcolithic archaeological site located in the present day Indian state of \_\_\_\_\_.

Ans ☐ 1. Assam

☒ 2. Maharashtra

☐ 3. Gujarat

☐ 4. Bihar

Question ID : 98958014436

Status : Not Answered

Chosen Option : --

Q.11 Which of the following acids is present in ant bites?

Ans ☒ 1. Formic acid

☐ 2. Malic acid

☐ 3. Perchloric acid

☐ 4. Nitric acid

Question ID : 98958014432

Status : Answered

Chosen Option : 1

Q.12 Which of the following authors received the Jnanpith Award in 2018?

Ans ☐ 1. Arundhati Roy

☐ 2. Vikram Seth

☐ 3. Kiran Desai

☒ 4. Amitav Ghosh

Question ID : 98958014441

Status : Answered

Chosen Option : 4

Q.13 In India, 24th January is observed as which one of the following days?

Ans ☐ 1. National Farmer's Day

☒ 2. National Girl Child Day

☐ 3. National Agricultural Day

☐ 4. National Day of Elderly

Question ID : 98958014446

Status : Answered

Chosen Option : 2

Q.14 Which of the following is the smallest bird in the world?

- Ans
- ☐ 1. Finch
  - ☐ 2. Diamond Firetail
  - ☒ 3. Bee Hummingbird
  - ☐ 4. Robin

Question ID : 98958014428

Status : Answered

Chosen Option : 3

Q.15 Who among the following was named as the Chief Executive Officer of International Cricket Council (ICC) in January 2019?

- Ans
- ☐ 1. Saurav Ganguly
  - ☐ 2. Anurag Thakur
  - ☒ 3. Manu Sawhney
  - ☐ 4. N G Khaitan

Question ID : 98958014448

Status : Answered

Chosen Option : 3

Q.16 Who was the Indian Army Chief at the time of Bangladesh Liberation War?

- Ans
- ☐ 1. Roy Bucher
  - ☐ 2. Rob Lockhart
  - ☐ 3. K M Cariappa
  - ☒ 4. Sam Manekshaw

Question ID : 98958014439

Status : Answered

Chosen Option : 4

Q.17 The demand for a commodity or service which is a consequence of the demand for something else is called \_\_\_\_\_.

- Ans
- ☐ 1. Income Demand
  - ☐ 2. Direct Demand
  - ☐ 3. Composite Demand
  - ☒ 4. Derived Demand

Question ID : 98958014427

Status : Not Answered

Chosen Option : --

Q.18 In which year was the East India Company incorporated for the exploitation of trade with East and Southeast Asia and India?

- Ans
- ☐ 1. 1612
  - ☐ 2. 1605
  - ☒ 3. 1600
  - ☐ 4. 1596

Question ID : 98958014437

Status : Not Answered

Chosen Option : --

Q.19 Which economist gave the theory of Opportunity Cost?

- Ans
- ☒ 1. Milton Friedman
  - ☒ 2. Adam Smith
  - ☒ 3. John Keynes
  - ☒ 4. Gottfried Haberler

Question ID : 98958014426

Status : Not Answered

Chosen Option : --

Q.20 Who among the following wrote the book 'A History of the Sikhs'?

- Ans
- ☒ 1. Bhai Vir Singh
  - ☒ 2. Khushwant Singh
  - ☒ 3. Amrita Pritam
  - ☒ 4. Gurbachan Singh Talib

Question ID : 98958014440

Status : Not Answered

Chosen Option : --

Q.21 Vijay Hazare was a famous Indian player associated with the sport of \_\_\_\_\_.

- Ans
- ☒ 1. Football
  - ☒ 2. Cricket
  - ☒ 3. Rifle Shooting
  - ☒ 4. Boxing

Question ID : 98958014445

Status : Answered

Chosen Option : 2

Q.22 Fertile riverine alluvial soil is best suited for producing \_\_\_\_\_.

- Ans
- ☒ 1. rice
  - ☒ 2. tea
  - ☒ 3. cotton
  - ☒ 4. Corn

Question ID : 98958014433

Status : Answered

Chosen Option : 3

Q.23 The energy derived from the heat of Earth is called \_\_\_\_\_.

- Ans
- ☒ 1. Geothermal Energy
  - ☒ 2. Solar Energy
  - ☒ 3. Biogas



 4. Tidal Energy

Question ID : 98958014435

Status : Answered

Chosen Option : 1

**Q.24** Which article of the Constitution of India talks about the provisions for impeachment of the President of India?

- Ans  1. Article 51  
 2. Article 61  
 3. Article 54  
 4. Article 63

Question ID : 98958014443

Status : Answered

Chosen Option : 2

**Q.25** Identify the foreigner who has been conferred the second highest civilian award in India, Padma Vibhushan for 'exceptional and distinguished service' in 2019.

- Ans  1. John Chambers  
 2. Ismail Omar Guelleh  
 3. Pravin Gordhan  
 4. Kader Khan

Question ID : 98958014447

Status : Not Answered

Chosen Option : --

#### Section : Quantitative Aptitude

**Q.1** The difference between the compound interest and simple interest on ₹  $x$  at 8.5% per annum for 2 years is ₹28.90. The value of  $x$  is:





- Ans  1. 3500  
 2. 3800  
 3. 4000  
 4. 4500

Question ID : 98958013431

Status : Answered

Chosen Option : 3

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

- Ans  1.  $-\frac{1}{20}$   
 2.  $\frac{2}{15}$   
 3.  $\frac{1}{20}$   
 4.  $\frac{1}{15}$

Question ID : 98958013443

Status : Answered

Chosen Option : 4

Q.3 The following table indicates the number of students studying in three disciplines in five colleges:

Disciplines	Colleges				
	A	B	C	D	E
Science	300	350	275	400	275
Commerce	250	400	325	275	250
Economics	400	450	250	300	500

What is the ratio of the total number of students studying in the science stream to that of studying in commerce stream in all five colleges taken together?

- Ans
- ✓ 1. 16 : 15
- ✗ 2. 16 : 19
- ✗ 3. 14 : 15
- ✗ 4. 19 : 15

Question ID : 98958013445

Status : Answered

Chosen Option : 1

Q.4 The following table indicates the number of students studying in three disciplines in five colleges:

Disciplines	Colleges				
	A	B	C	D	E
Science	300	350	275	400	275
Commerce	250	400	325	275	250
Economics	400	450	250	300	500

What percentage of total students are studying in the commerce stream in all five colleges together?

- Ans
- ✗ 1. 28%
- ✓ 2. 30%
- ✗ 3. 32%
- ✗ 4. 33%

Question ID : 98958013447

Status : Answered

Chosen Option : 2

Q.5 If  $a:b = 5:3$ , then  $(8a - 5b):(8a + 5b)$  is equal to:

- Ans
- ✗ 1. 3 : 13
- ✗ 2. 2 : 5
- ✗ 3. 3 : 11
- ✓ 4. 5 : 11

Question ID : 98958013430

Status : Answered

Chosen Option : 4

Q.6 The average marks of 45 students was found to be 66. If the marks of two students were incorrectly entered as 28 and 64 instead of 82 and 46 respectively, then what is the correct average?

- Ans
- ✗ 1. 67.2

✓ 2. 66.8

✗ 3. 66.4

✗ 4. 66.6

Question ID : 98958013426

Status : Answered

Chosen Option : 2

Q.7 If  $\sqrt{x} + \frac{1}{\sqrt{x}} = \sqrt{6}$ , then  $x^2 + \frac{1}{x^2}$  is equal to:

Ans ✗ 1. 62

✓ 2. 14

✗ 3. 16

✗ 4. 36

Question ID : 98958013436

Status : Answered

Chosen Option : 2

Q.8 The price of sugar is increased by 22 % . A person wants to increase his expenditure by 12 % only. By what percent should he decrease his consumption, nearest to one decimal place?

Ans ✗ 1. 10%

✗ 2. 7.8%

✓ 3. 8.2%

✗ 4. 8.6%

Question ID : 98958013428

Status : Answered

Chosen Option : 3

Q.9 An article is sold for ₹657.90 after successive discounts of 15 % and 10 % . What is the marked price of the article?

Ans ✗ 1. ₹920

✓ 2. ₹860

✗ 3. ₹900

✗ 4. ₹880

Question ID : 98958013427

Status : Answered

Chosen Option : 2

Q.10 The radii of two circular faces of the frustum of a cone of height 21 cm are 3 cm and 2 cm respectively. What is the volume of the frustum of the cone in  $\text{cm}^3$  ( $\pi = \frac{22}{7}$ )?

Ans ✗ 1. 154

✗ 2. 286

✗ 3. 345

✓ 4. 418

Question ID : 98958013434

Status : **Answered**

Chosen Option : 4

Q.11 The value of:

$$2.8 + (5.2 \div 1.3 \times 2) - 6 \times 3 \div 8 + 2$$

- Ans
- ☒ 1. 6.45
  - ☒ 2. 4.55
  - ☒ 3. 8.45
  - ☒ 4. 10.55

Question ID : 98958013425

Status : **Answered**

Chosen Option : 4

Q.12 The value of  $\sec^2 28^\circ - \cot^2 62^\circ + \sin^2 60^\circ + \operatorname{cosec}^2 30^\circ$  is equal to:

- Ans
- ☒ 1.  $\frac{7}{2}$
  - ☒ 2. 3
  - ☒ 3.  $\frac{19}{4}$
  - ☒ 4.  $\frac{23}{4}$

Question ID : 98958013444

Status : **Answered**

Chosen Option : 4

Q.13 Two articles are sold for ₹10,005 each. On one, the seller gains 15% and on the other, he loses 13%. What is his overall gain or loss percent, correct to two decimal places?

- Ans
- ☒ 1. 1.42% gain
  - ☒ 2. 1.42% loss
  - ☒ 3. 0.94% loss
  - ☒ 4. 0.94% gain

Question ID : 98958013429

Status : **Not Answered**

Chosen Option : --

Q.14 In  $\triangle ABC$ , AD is a median and P is a point on AD such that  $AP : PD = 3 : 4$ . Then  $\operatorname{ar}(\triangle APB) : \operatorname{ar}(\triangle ABC)$  is equal to:

- Ans
- ☒ 1. 2 : 7
  - ☒ 2. 3 : 4
  - ☒ 3. 3 : 7
  - ☒ 4. 3 : 14

Question ID : 98958013440

Status : **Not Answered**

Chosen Option : --

**Q.15** If  $a + b + c = 8$  and  $ab + bc + ca = 12$ , then  $a^3 + b^3 + c^3 - 3abc$  is equal to:

- Ans**
- ☒ 1. 192
  - ☒ 2. 224
  - ☐ 3. 144
  - ☐ 4. 400

Question ID : 98958013437

Status : Answered

Chosen Option : 2

**Q.16** The following table indicates the number of students studying in three disciplines in five colleges:

Disciplines	Colleges				
	A	B	C	D	E
Science	300	350	275	400	275
Commerce	250	400	325	275	250
Economics	400	450	250	300	500

If a pie-chart is drawn representing the number of students in all five colleges, what is the central angle (correct to the nearest whole number) of the sector representing the students of college B?

- Ans**
- ☐ 1.  $80^\circ$
  - ☐ 2.  $82^\circ$
  - ☐ 3.  $84^\circ$
  - ☒ 4.  $86^\circ$

Question ID : 98958013448

Status : Answered

Chosen Option : 4

**Q.17** Chords AB and CD of a circle, when produced, meet at a point P outside the circle. If AB = 6 cm, CD = 3 cm and PD = 5 cm, then PB is equal to:

- Ans**
- ☐ 1. 6 cm
  - ☐ 2. 6.25 cm
  - ☐ 3. 5 cm
  - ☒ 4. 4 cm

Question ID : 98958013438

Status : Answered

Chosen Option : 4

**Q.18** A is 40% more efficient than B and C is 20% less efficient than B. Working together, they can finish a task in 15 days. In how many days, will B alone complete 75% of the task?

- Ans**
- ☒ 1. 36
  - ☐ 2. 48
  - ☐ 3. 32
  - ☐ 4. 44

Question ID : 98958013432

Status : Answered

Chosen Option : 1

**Q.19** In a circle with centre O, AB is the diameter and CD is a chord such that ABCD is a trapezium. If  $\angle BAC = 25^\circ$ , then  $\angle CAD$  is equal to:



- Ans
- ☒ 1.  $45^\circ$
  - ☒ 2.  $65^\circ$
  - ☒ 3.  $40^\circ$
  - ☒ 4.  $25^\circ$

Question ID : **98958013439**  
 Status : **Answered**  
 Chosen Option : **3**

Q.20 If  $\tan 4\theta = \cot(2\theta + 30^\circ)$ , then  $\theta$  is equal to:

- Ans
- ☒ 1.  $15^\circ$
  - ☒ 2.  $10^\circ$
  - ☒ 3.  $20^\circ$
  - ☒ 4.  $25^\circ$

Question ID : **98958013442**  
 Status : **Answered**  
 Chosen Option : **2**

Q.21 If  $a + b = 5$  and  $ab = 3$ , then  $(a^3 + b^3)$  is equal to:

- Ans
- ☒ 1. 70
  - ☒ 2. 75
  - ☒ 3. 80
  - ☒ 4. 65

Question ID : **98958013435**  
 Status : **Answered**  
 Chosen Option : **3**

Q.22 What is the least value of  $x$  such that  $517x324$  is divisible by 12?

- Ans
- ☒ 1. 3
  - ☒ 2. 1
  - ☒ 3. 0
  - ☒ 4. 2

Question ID : **98958013424**  
 Status : **Answered**  
 Chosen Option : **4**

Q.23 A train without stoppage travels with an average speed of 65 km/h and with stoppage, it travels with an average speed of 52 km/h. For how many minutes does the train stop on an average per hour?

- Ans
- ☒ 1. 13
  - ☒ 2. 15
  - ☒ 3. 12
  - ☒ 4. 14

Question ID : **98958013433**

Status : **Answered**Chosen Option : **3****Q.24** The following table indicates the number of students studying in three disciplines in five colleges:

Disciplines	Colleges				
	A	B	C	D	E
Science	300	350	275	400	275
Commerce	250	400	325	275	250
Economics	400	450	250	300	500

What percentage of students in college B is studying in the science stream, (correct to one decimal place)?

- Ans
- ☒ 1. 29.4%
  - ☒ 2. 29.2%
  - ☒ 3. 29.6%
  - ☒ 4. 29.8%

Question ID : **98958013446**Status : **Answered**Chosen Option : **2****Q.25**  $\triangle ABC \sim \triangle QRP$  and  $PQ = 6$  cm,  $QR = 8$  cm and  $PR = 10$  cm. If  $\text{ar}(\triangle ABC) : \text{ar}(\triangle PQR) = 1:4$ , then AB is equal to:

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

Question ID : **98958013441**Status : **Answered**Chosen Option : **4**Section : **English Comprehension****Q.1** Select the correctly spelt word.

- Ans
- ☒ 1. tuition
  - ☒ 2. tution
  - ☒ 3. tuetion
  - ☒ 4. tuttion

Question ID : **98958012742**Status : **Answered**Chosen Option : **1****Q.2** Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.Your coming home to dinner on time should be a rule rather the exception.

- Ans
- ☒ 1. shall be a rule rather than a exception
  - ☒ 2. No improvement
  - ☒ 3. should be a rule rather being the exception
  - ☒ 4. should be the rule rather than the exception

Question ID : 98958012724

Status : Marked For Review

Chosen Option : 1

Q.3 Select the correctly spelt word.

- Ans
- ☒ 1. previledge
  - ☒ 2. peivaillage
  - ☒ 3. privilege
  - ☒ 4. previllage

Question ID : 98958012743

Status : Answered

Chosen Option : 3

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

She got a lucrative job of a translator because she was \_\_\_\_\_ in French.

- Ans
- ☒ 1. sufficient
  - ☒ 2. efficient
  - ☒ 3. deficient
  - ☒ 4. proficient

Question ID : 98958012745

Status : Answered

Chosen Option : 4

Q.5 Select the most appropriate meaning of the underlined idiom in the given sentence.

True friends stay by our side through thick and thin.

- Ans
- ☒ 1. under all circumstances
  - ☒ 2. in happy moments
  - ☒ 3. in difficult times
  - ☒ 4. in different weathers

Question ID : 98958012738

Status : Answered

Chosen Option : 1

Q.6 Select the word which means the same as the group of words given.

One who is a great lover of books

- Ans
- ☒ 1. bibliophile
  - ☒ 2. xenophile
  - ☒ 3. hemophile
  - ☒ 4. pedophile

Question ID : 98958012741

Status : Answered

Chosen Option : 1

Q.7 Select the word which means the same as the group of words given.

A fictitious name used by an author

- Ans ☒ 1. pseudonym  
☐ 2. homonym  
☐ 3. alibi  
☐ 4. anonymous

Question ID : 98958012740  
Status : Answered  
Chosen Option : 1

Q.8 Select the most appropriate antonym of the given word.

ARROGANCE

- Ans ☐ 1. sweetness  
☒ 2. humility  
☐ 3. superiority  
☐ 4. vanity

Question ID : 98958012736  
Status : Answered  
Chosen Option : 1

Q.9 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. The brain is active too during sleep, sending messages for the heart to beat regularly.  
B. However, the body utilizes the sleeping time effectively.  
C. We spend about one third of our time sleeping.  
D. It produces energy and releases hormones for repair and growth during the night.

- Ans ☒ 1. CBDA  
☐ 2. BADC  
☐ 3. ABDC  
☐ 4. CABD

Question ID : 98958012732  
Status : Marked For Review  
Chosen Option : 4

Q.10 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

Knowing the particular things that motivate each person help you add power to their motivation.

- Ans ☐ 1. No improvement  
☐ 2. help you to add power  
☒ 3. helps you add power  
☐ 4. help you adding power

Question ID : 98958012725  
Status : Answered  
Chosen Option : 2

Q.11 Select the most appropriate option to fill in the blank.

The committee reached \_\_\_\_\_ decision regarding the appointment of the chairman.

- Ans
- ☒ 1. a compatible
  - ☒ 2. a unanimous
  - ☒ 3. an exemplary
  - ☒ 4. an agreeable

Question ID : 98958012744

Status : Answered

Chosen Option : 2

Q.12 In the sentence identify the segment which contains the grammatical error.

There isn't many rice left in the house so we must replenish our stock soon.

- Ans
- ☒ 1. our stock soon
  - ☒ 2. so we must replenish
  - ☒ 3. There isn't many rice
  - ☒ 4. left in the house

Question ID : 98958012720

Status : Answered

Chosen Option : 3

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

MEAGRE

- Ans
- ☒ 1. plentiful
  - ☒ 2. inadequate
  - ☒ 3. scanty
  - ☒ 4. premium

Question ID : 98958012737

Status : Answered

Chosen Option : 1

Q.14 Select the correct active form of the given sentence.

We will all be greatly benefitted by this scheme.

- Ans
- ☒ 1. This scheme has greatly benefitted us all.
  - ☒ 2. This scheme would greatly benefit we all.
  - ☒ 3. This scheme will greatly benefit us all.
  - ☒ 4. This scheme is going to greatly benefit us all.

Question ID : 98958012723

Status : Answered

Chosen Option : 3

Q.15

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

Ten kilometres are a long distance to cover on foot for a child.

- Ans
- ☒ 1. Ten kilometres are



- ☒ 2. to cover on foot
- ☒ 3. a long distance
- ☒ 4. for a child

Question ID : 98958012721

Status : Answered

Chosen Option : 1

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

PERPLEX

- Ans
- ☒ 1. surprise
  - ☒ 2. bewilder
  - ☒ 3. complex
  - ☒ 4. deceive

Question ID : 98958012735

Status : Not Attempted and Marked For Review

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.

Leaving his car with the valet, he (1)\_\_\_\_\_ the hotel and joined the large crowd milling (2)\_\_\_\_\_ He found a badge waiting for him (3)\_\_\_\_\_ the receptionist's table and took his (4)\_\_\_\_\_ in the rear of the hall. When the place was (5)\_\_\_\_\_ the moderator welcomed the crowd.

SubQuestion No : 17

Q.17 Select the most appropriate option to fill in blank No.1.

- Ans
- ☒ 1. accessed
  - ☒ 2. entered
  - ☒ 3. admitted
  - ☒ 4. invaded

Question ID : 98958012727

Status : Answered

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.

Leaving his car with the valet, he (1)\_\_\_\_\_ the hotel and joined the large crowd milling (2)\_\_\_\_\_ He found a badge waiting for him (3)\_\_\_\_\_ the receptionist's table and took his (4)\_\_\_\_\_ in the rear of the hall. When the place was (5)\_\_\_\_\_ the moderator welcomed the crowd.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank No.2.

- Ans
- ☒ 1. about
  - ☒ 2. aside
  - ☒ 3. into
  - ☒ 4. out

Question ID : 98958012728

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.

Leaving his car with the valet, he (1)\_\_\_\_\_ the hotel and joined the large crowd milling (2)\_\_\_\_\_ He found a badge waiting for him (3)\_\_\_\_\_ the receptionist's table and took his (4)\_\_\_\_\_ in the rear of the hall. When the place was (5)\_\_\_\_\_ the moderator welcomed the crowd.

**SubQuestion No : 19****Q.19 Select the most appropriate option to fill in blank No.3.**Ans  1. over 2. at 3. in 4. by

Question ID : 98958012729



Status : Answered

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.

Leaving his car with the valet, he (1)\_\_\_\_\_ the hotel and joined the large crowd milling (2)\_\_\_\_\_ He found a badge waiting for him (3)\_\_\_\_\_ the receptionist's table and took his (4)\_\_\_\_\_ in the rear of the hall. When the place was (5)\_\_\_\_\_ the moderator welcomed the crowd.

**SubQuestion No : 20****Q.20 Select the most appropriate option to fill in blank No.4.**Ans  1. stand 2. lounge 3. couch 4. seat

Question ID : 98958012730

Status : Answered

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.

Leaving his car with the valet, he (1)\_\_\_\_\_ the hotel and joined the large crowd milling (2)\_\_\_\_\_ He found a badge waiting for him (3)\_\_\_\_\_ the receptionist's table and took his (4)\_\_\_\_\_ in the rear of the hall. When the place was (5)\_\_\_\_\_ the moderator welcomed the crowd.

**SubQuestion No : 21****Q.21 Select the most appropriate option to fill in blank No.5.**Ans  1. filled 2. completed

☒ 3. stuffed

☒ 4. empty

Question ID : 98958012731

Status : Answered

Chosen Option : 1

Q.22 Given below are four jumbled sentences. Select the option that gives their correct order.

- A. But they faced grave danger if they tried to criticize these decisions.  
B. The nationalists now began to openly criticize the policies of the British.  
C. The freedom movement changed this situation.  
D. Under colonial rule, the people had lived in fear of the British government and did not agree with many of the decisions that they took.

Ans ☒ 1. CBAD

☒ 2. DBAC

☒ 3. BADC

☒ 4. DACB

Question ID : 98958012733

Status : Answered

Chosen Option : 4

Q.23 Select the most appropriate synonym of the given word.

DEFER

Ans ☒ 1. dread

☒ 2. despair

☒ 3. dictate

☒ 4. delay

Question ID : 98958012734

Status : Answered

Chosen Option : 4

Q.24 Select the correct passive form of the given sentence.

The sailors had never encountered such a rough sea.

Ans ☒ 1. Such a rough sea was never encountered by the sailors.

☒ 2. Such a rough sea had never been encountered by the sailors.

☒ 3. Such a rough sea has never been encountered by the sailors.

☒ 4. Such a rough sea is never encountered by the sailors.

Question ID : 98958012722

Status : Answered

Chosen Option : 2

Q.25 Select the most appropriate meaning of the underlined idiom in the given sentence.

Due to increased number of lay offs in the industry, the sword of Damocles is always hanging over the employees.

Ans ☒ 1. strict rules and regulations

☒ 2. an ill omen of death



3. a constant threat



4. threat of physical harm

Question ID : 98958012739

Status : Answered

Chosen Option : 3

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