

Combined Higher Secondary Level (10+2) Examination-2018

Roll No.	
Registration No.	
Name	
Test Venue	Arya College of Engineering and Information Technology
Test Time	10:00 AM - 11:00 AM
Test Date	11/07/2019





Section : General Intelligence

Q.1 In a code language, GOURD is written as IQSTF. How will APHID be written as in that language?

- Ans
-  1. CRJKF
 -  2. CRFLF
 -  3. CRFKF
 -  4. CREKF

Question ID : 98958016982
Status : Answered
Chosen Option : 3

Q.2 'ENGINEER' is related to 'BUILDING' in the same way as 'WRITER' is related to '_____'.

- Ans
-  1. BOOK
 -  2. PAPER
 -  3. PEN
 -  4. INK

Question ID : 98958016985
Status : Marked For Review
Chosen Option : 1

Q.3 Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.

- Ans
-  1. QSUV
 -  2. DFHJ
 -  3. JLNP
 -  4. CEGI

Question ID : 98958016989
Status : Answered
Chosen Option : 1

Q.4 Three of the following four words are alike in a certain way and one is different.
Pick the odd word out.

- Ans
-  1. Car
 -  2. Jeep
 -  3. Truck

✓ 4. Ship

Question ID : 98958016990
Status : Answered
Chosen Option : 4

Q.5 Arrange the following words in the sequence as they appear in English dictionary order.

1. Mercury
2. Earth
3. Jupiter
4. Venus
5. Mars

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

Question ID : 98958016981
Status : Answered
Chosen Option : 4

Q.6 Which letter-pair will replace the question mark (?) in the following series?

FJ, HL, ? , LP, NR

Ans ☒ 1. JM
☒ 2. JN
☒ 3. GM
☒ 4. IN

Question ID : 98958016986
Status : Answered
Chosen Option : 2

Q.7 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(16, 36, 64)

Ans ☒ 1. (6, 36, 80)
☒ 2. (10, 30, 58)
☒ 3. (9, 25, 62)
☒ 4. (12, 32, 50)

Question ID : 98958016995
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.8 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.



Ans ☒ 1.

✗ 2.



✓ 3.



✗ 4.



Question ID : 98958017004

Status : Answered

Chosen Option : 3

Q.9 Three 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 hens are eggs.

All birds are eggs.

All eggs are lions.

Conclusions:

I. All hens are lions.

II. Some lions are eggs.

III. All birds are lions.

Ans ✗ 1. Only conclusions II and III follow.

✗ 2. Only conclusions I and II follow.

✗ 3. Only conclusion I follows.

✓ 4. All the conclusions follow.

Question ID : 98958016991

Status : Answered

Chosen Option : 4

Q.10 Anil and Abhay are brothers. Swati is the daughter of Samir and sister of Anil. How is Abhay's mother related to Samir?

Ans ✗ 1. Sister

✓ 2. Wife

✗ 3. Sister-in-law

✗ 4. Mother

Question ID : 98958016987

Status : Answered

Chosen Option : 2

Q.11 Three different positions of the same dice are shown. Select the pattern that will be on the face opposite to the one having 6.



Ans ✗ 1. 6

- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 98958016999
Status : Marked For Review
Chosen Option : 1

Q.12 Select the option in which the given figure (X) is embedded.



X

Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 98958017002
Status : Marked For Review
Chosen Option : 3

Q.13 Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

29, 31

- ☒ 1. 15, 17
- ☒ 2. 23, 25
- ☒ 3. 11, 13
- ☒ 4. 20, 21

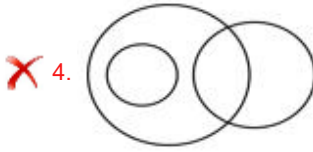
Question ID : 98958016994
Status : Marked For Review
Chosen Option : 3

Q.14 Select the Venn diagram that best illustrates the relationship between the following classes.

Rats, Frogs, Snakes

Ans

- ☒ 1.



Question ID : 98958017005

Status : Marked For Review

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.

Cement : Building

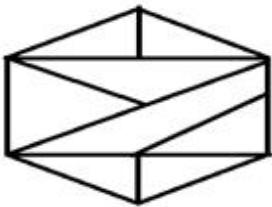
- Ans ✗ 1. Wire : Electricity
✓ 2. Wood : Furniture
✗ 3. Book : Author
✗ 4. Pen : Pencil

Question ID : 98958016988

Status : Marked For Review

Chosen Option : 2

Q.16 How many triangles are present in the following figure?



- Ans ✓ 1. 11
✗ 2. 9
✗ 3. 10
✗ 4. 13

Question ID : 98958017001

Status : Marked For Review

Chosen Option : 1

Q.17 Which number will replace the question mark (?) in the following series?

2, 4, 7, 12, 19, 30, ?

- Ans ✗ 1. 47
✗ 2. 38
✓ 3. 43
✗ 4. 36

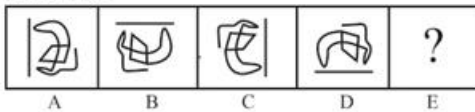
Q.18 What was the day of the week on 15 August 2013?





- Ans ☒ 1. Thursday
☐ 2. Monday
☐ 3. Wednesday
☐ 4. Tuesday

Question ID : 98958016992
Status : Marked For Review
Chosen Option : 1

Q.19 Select the Answer Fig. that will come next in the following Problem Fig. series.

Problem Fig.



- Ans ☐ 1. 
☐ 2. 
☐ 3. 
☒ 4. 

Question ID : 98958017000
Status : Answered
Chosen Option : 4

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

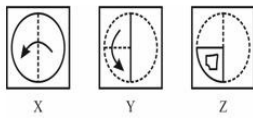
DJ : HT :: HM : ?

- Ans ☐ 1. PY
☐ 2. JK
☒ 3. LW
☐ 4. LP

Question ID : 98958016984
Status : Answered
Chosen Option : 1

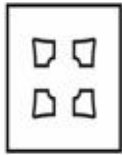
Q.21

A paper is folded and cut as shown in the following figures (X, Y and Z). Select the option that depicts how this paper will appear when unfolded?

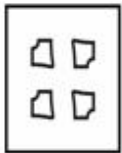


Ans

☒ 1.



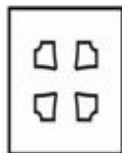
☒ 2.



☒ 3.



☒ 4.



Question ID : 98958017003

Status : Answered

Chosen Option : 4

Q.22 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(49, 81, 121)

Ans

☒ 1. (9, 4, 8)

☒ 2. (16, 25, 49)

☒ 3. (36, 64, 100)

☒ 4. (16, 64, 100)

Question ID : 98958016996

Status : Answered

Chosen Option : 3

Q.23 Which two signs should be interchanged in the following equation to make it correct?

$$5 + 8 - 30 \times 10 \div 2 = 240$$

Ans

☒ 1. \times and \div

☒ 2. $+$ and \div

☒ 3. $+$ and $-$

☒ 4. \times and $-$

Question ID : 98958016993

Status : Answered

Chosen Option : 4

Q.24 Three of the following four numbers are alike in a certain way and one is different. Pick the number that is different from the rest.

- Ans
- ☒ 1. 65
 - ☒ 2. 95
 - ☒ 3. 75
 - ☒ 4. 85

Question ID : 98958016998
Status : Marked For Review
Chosen Option : 3

Q.25 If BARBER is coded as 116 and GLINT is coded as 73, then how will LIZARD be coded as?

- Ans
- ☒ 1. 92
 - ☒ 2. 93
 - ☒ 3. 91
 - ☒ 4. 90

Question ID : 98958016983
Status : Not Attempted and Marked For Review
Chosen Option : --

Section : General Awareness

Q.1 Who among the following was included in Facebook 'Hall of Fame 2019' for detecting a WhatsApp Bug that violated privacy of a user?

- Ans
- ☒ 1. Sonam Wangchuk
 - ☒ 2. Jeje Lalpekula
 - ☒ 3. Baichung Bhutia
 - ☒ 4. Zonel Sougajjam

Question ID : 98958016669
Status : Answered
Chosen Option : 4

Q.2 Who was sworn in as the new chief minister of Andhra Pradesh on 30th May 2019?

- Ans
- ☒ 1. Chandrababu Naidu
 - ☒ 2. Raghuvveera Reddy
 - ☒ 3. Pawan Kalyan
 - ☒ 4. YS Jagan Mohan Reddy

Question ID : 98958016678
Status : Answered
Chosen Option : 4

Q.3 In the context of the banking system in India, what does IFSC stand for?

- Ans
- ☒ 1. Indian Financial Structural Code
 - ☒ 2. Indian Functional System Calculation
 - ☒ 3. Indian Financial System Code
 - ☒ 4. Indian Financial Social Code

Question ID : 98958016657
Status : Answered
Chosen Option : 3

Q.4 Which country has become the second country in the world to declare a climate and biodiversity emergency?

- Ans
-  1. Bhutan
 -  2. Ireland
 -  3. Norway
 -  4. Canada

Question ID : **98958016677**
Status : **Marked For Review**
Chosen Option : **2**

Q.5 Hypokalaemia is caused by the deficiency of _____.

- Ans
-  1. Iodine
 -  2. Potassium
 -  3. Iron
 -  4. Calcium

Question ID : **98958016660**
Status : **Marked For Review**
Chosen Option : **3**

Q.6 Which one of the following lakes and their locations is INCORRECTLY matched?

- Ans
-  1. Lonar-Maharashtra
 -  2. Chilika-Andhra Pradesh
 -  3. Loktak-Manipur
 -  4. Roopkund-Uttarakhand

Question ID : **98958016664**
Status : **Answered**
Chosen Option : **2**

Q.7 In the context of the Internet, what is the full form of MAN?

- Ans
-  1. Master Area Network
 -  2. Makeshift Area Network
 -  3. Massive Area Network
 -  4. Metropolitan Area Network

Question ID : **98958016661**
Status : **Answered**
Chosen Option : **4**

Q.8 Who among the following was re-elected as the Prime Minister of Israel April 2019?

- Ans
-  1. Imad Khamis
 -  2. Benjamin Netanyahu
 -  3. Ranil Wickremesinghe
 -  4. Sheikh Hasina

Question ID : **98958016676**
Status : **Answered**
Chosen Option : **2**

Q.9 In the cabinet of the 17th Lok Sabha, who has been appointed as the Finance Minister?

- Ans  1. Amit Shah
 2. Nirmala Sitharaman
 3. Smriti Irani
 4. Rajnath Singh

Question ID : 98958016670
Status : Answered
Chosen Option : 2

Q.10 In May 2019, the kilogram was redefined for the first time in 130 years. It will now be redefined by a fundamental property of nature known as:

- Ans  1. Planck's Constant
 2. Electric Constant
 3. Gravitational Constant
 4. Magnetic Constant





Question ID : 98958016658
Status : Marked For Review
Chosen Option : 1

Q.11 Rovers Cup is associated with which of the following sports?

- Ans  1. Swimming
 2. Lawn Tennis
 3. Snooker
 4. Football





Question ID : 98958016674
Status : Marked For Review
Chosen Option : 4

Q.12 Justice Rajinder Sachar Committee was set up to study _____.

- Ans  1. the socio-economic status of Muslim community in India
 2. the impact of globalisation on India
 3. the standards maintained by government hospitals in India
 4. the environmental issues of the western ghats in India

Question ID : 98958016656
Status : Marked For Review
Chosen Option : 4

Q.13 Which one of the following is NOT a tributary of river Kaveri?

- Ans  1. Vaigai
 2. Kabini
 3. Bhavani
 4. Amravati

Question ID : 98958016665
Status : Marked For Review
Chosen Option : 4

Q.14 Which of the following classical dances and their places of origin is INCORRECTLY matched?

- Ans  1. Kuchipudi-Odisha

-  2. Bharatanatym-Tamilnadu
-  3. Mohiniattam-Kerala
-  4. Sattriya-Assam

Question ID : **98958016654**
Status : **Answered**
Chosen Option : **1**

Q.15 According to which Article of the Constitution of India shall the council of ministers be collectively responsible to the Lok Sabha?

- Ans
-  1. Article 29
 -  2. Article 75
 -  3. Article 35
 -  4. Article 302

Question ID : **98958016671**
Status : **Marked For Review**
Chosen Option : **2**

Q.16 The Salal Project is constructed on the river:

- Ans
-  1. Chenab
 -  2. Bhima
 -  3. Krishna
 -  4. Manjra

Question ID : **98958016663**
Status : **Marked For Review**
Chosen Option : **3**

Q.17 Which of the following is a western flowing river?

- Ans
-  1. Sabarmati
 -  2. Gomti
 -  3. Mahanadi
 -  4. Krishna

Question ID : **98958016666**
Status : **Answered**
Chosen Option : **1**

Q.18 The head quarter of Federation Internationale de Football Association (FIFA) is located in _____.

- Ans
-  1. Madrid
 -  2. Amsterdam
 -  3. Zurich
 -  4. Paris

Question ID : **98958016673**
Status : **Answered**
Chosen Option : **3**

Q.19 Which of the following dances is in UNESCO's Intangible Heritage List?

- Ans
-  1. Fugdi

- ☒ 2. Chhau
- ☐ 3. Jhoomar
- ☐ 4. Dalkhai

Question ID : 98958016655
Status : **Marked For Review**
Chosen Option : 1

Q.20 Who was the founder of Bahujan Samaj Party?

- Ans
- ☐ 1. Munshi Ram
 - ☐ 2. Devi Lal
 - ☒ 3. Kanshi Ram
 - ☐ 4. Lakshman Singh

Question ID : 98958016672
Status : **Answered**
Chosen Option : 3

Q.21 Which of the following texts gives a detailed account of the kings of Kashmir?

- Ans
- ☒ 1. Rajatarangini
 - ☐ 2. Dipavamsa
 - ☐ 3. Vinaya Pitaka
 - ☐ 4. Katha Sarit Sagar

Question ID : 98958016668
Status : **Marked For Review**
Chosen Option : 1

Q.22 The Samkhya School of Philosophy was founded by _____.

- Ans
- ☐ 1. Patanjali
 - ☒ 2. Kapila
 - ☐ 3. Kumarila Bhatta
 - ☐ 4. Gautama

Question ID : 98958016667
Status : **Not Answered**
Chosen Option : --

Q.23 The headquarters of computer technology giant, Intel is in _____.

- Ans
- ☐ 1. London
 - ☐ 2. Tokyo
 - ☒ 3. California
 - ☐ 4. Frankfurt

Question ID : 98958016662
Status : **Marked For Review**
Chosen Option : 3

Q.24 Which of the following is an example of terrestrial habitat?

- Ans
- ☒ 1. Grassland
 - ☐ 2. Lagoon
 - ☐ 3. Pond


 4. Swamp

Question ID : 98958016659

Status : Not Answered

Chosen Option : --

Q.25 Pullela Gopichand is the chief national coach of the Indian _____ team as of June 2019.

- Ans  1. Badminton
-  2. Basketball
-  3. Archery
-  4. Table tennis





Question ID : 98958016675

Status : Answered

Chosen Option : 1

Section : Quantitative Aptitude

Q.1 The platform of a station 400 m long starts exactly where the last span of a bridge 1.2 km long ends. How long will a train 200 m long and travelling at the speed of 72 km/h take to cover the distance between the starting point of the span of the bridge and the far end of the platform?

- Ans  1. 1.6 min
-  2. 1.5 min
-  3. 1.8 min
-  4. 1.2 min

Question ID : 98958017382

Status : Answered

Chosen Option : 2

Q.2 An article having marked price, ₹900, was sold for ₹648 after two successive discounts. The first discount was 20%. What was the percentage rate of the second discount?

- Ans  1. 5
-  2. 15
-  3. 10
-  4. 12.5

Question ID : 98958017385

Status : Answered

Chosen Option : 3

Q.3 A purchased two articles for ₹200 and ₹300 respectively and sold at gains of 5% and 10% respectively. What was his overall gain percentage?

- Ans  1. 6
-  2. 9
-  3. 5
-  4. 8

Question ID : 98958017387

Status : Answered

Chosen Option : 4

Q.4

If $\frac{10}{7}(1 - 2.43 \times 10^{-3}) = 1.417 + x$, then x is equal to:

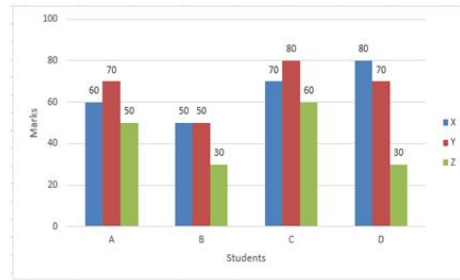
- Ans
- ☒ 1. 0.0417
 - ☒ 2. 0.417
 - ☒ 3. 0.0081
 - ☒ 4. 0.81

Question ID : 98958017393

Status : Answered

Chosen Option : 3

Q.5 The full marks for a paper is 300. The break-up of the marks into theory (X), practical (Y) and project (Z), which are the three components of evaluation is 6 : 5 : 4. In order to pass one has to score at least 40%, 50% and 50% respectively in X, Y, Z and 60% in aggregate. The marks scored by four students A, B, C and D are shown in the given Bar Graph.



How much percentage marks more than B has C scored in practical?

- Ans
- ☒ 1. 40
 - ☒ 2. 30
 - ☒ 3. 60
 - ☒ 4. 20

Question ID : 98958017403

Status : Answered

Chosen Option : 3

Q.6 The simplified value of

$$\left\{ 1\frac{1}{4} \text{ of } \left(2\frac{1}{3} \div 1\frac{2}{5} \right) - 1\frac{5}{12} \right\} + \frac{1}{9} \div 2\frac{1}{3} + \frac{2}{7} + \frac{1}{6} \text{ is:}$$

- Ans
- ☒ 1. $\frac{7}{3}$
 - ☒ 2. $\frac{3}{2}$
 - ☒ 3. $\frac{7}{6}$
 - ☒ 4. 1

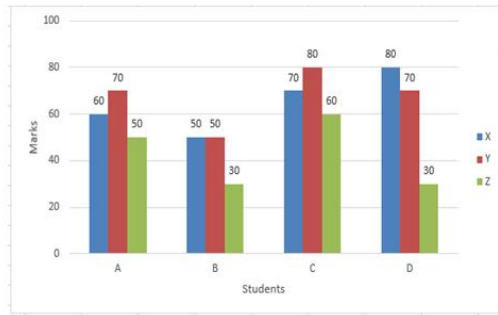
Question ID : 98958017391

Status : Answered

Chosen Option : 3

Q.7

The full marks for a paper is 300. The break-up of the marks into theory (X), practical (Y) and project (Z), which are the three components of evaluation is 6 : 5 : 4. In order to pass one has to score at least 40%, 50% and 50% respectively in X, Y, Z and 60% in aggregate. The marks scored by four students A, B, C and D are shown in the given Bar Graph.



Arrange the students B, C and D according to the ascending order of the aggregate marks scored by them.

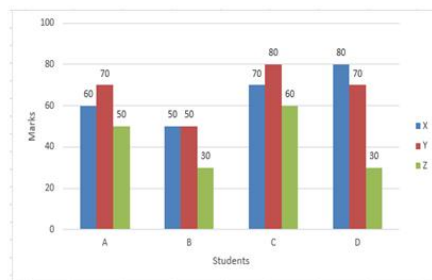
- Ans ☒ 1. B, D, C
☒ 2. B, C, D
☒ 3. C, D, B
☒ 4. D, B, C

Question ID : 98958017404

Status : Answered

Chosen Option : 1

Q.8 The full marks for a paper is 300. The break-up of the marks into theory (X), practical (Y) and project (Z), which are the three components of evaluation is 6 : 5 : 4. In order to pass one has to score at least 40%, 50% and 50% respectively in X, Y, Z and 60% in aggregate. The marks scored by four students A, B, C and D are shown in the given Bar Graph.



What is the average marks of the four students in theory?

- Ans ☒ 1. 60
☒ 2. 65
☒ 3. 70
☒ 4. 68

Question ID : 98958017402

Status : Answered

Chosen Option : 2

Q.9 With reference to a number greater than one, the difference between itself and its reciprocal is 25% of the sum of itself and its reciprocal. By how much percentage (correct one decimal place) is the fourth power of the number greater than its square?

- Ans ☒ 1. 57.8
☒ 2. 62.5
☒ 3. 64.5
☒ 4. 66.7

Question ID : 98958017386

Status : Answered

Chosen Option : 4

Q.10 For all α_i s, ($i = 1, 2, 3, \dots, 20$) lying between 0° and 90° , it is given that, $\sin \alpha_1 + \sin \alpha_2 + \sin \alpha_3 + \dots + \sin \alpha_{20} = 20$

What is the value (in degrees) of $(\alpha_1 + \alpha_2 + \alpha_3 + \dots + \alpha_{20})$?

- Ans**
- ☒ 1. 1800
 - ☐ 2. 900
 - ☐ 3. 0
 - ☐ 4. 20

Question ID : 98958017399
Status : Answered
Chosen Option : 1

Q.11 The ten digit number $2x600000y8$ is exactly divisible by 24. If $x \neq 0$ and $y \neq 0$, then the least value of $(x + y)$ is equal to:

- Ans**
- ☒ 1. 5
 - ☐ 2. 8
 - ☐ 3. 9
 - ☐ 4. 2

Question ID : 98958017390
Status : Answered
Chosen Option : 1

Q.12 The value of

$$\frac{18.43 \times 18.43 - 6.57 \times 6.57}{11.86} \text{ is:}$$

- Ans**
- ☐ 1. 23.62
 - ☒ 2. 25
 - ☐ 3. 26
 - ☐ 4. 24.12

Question ID : 98958017392
Status : Answered
Chosen Option : 2



Q.13 O, G, I and H are respectively the circumcentre, centroid, incentre and orthocentre of an equilateral triangle. Which of these points are identical?

- Ans**
- ☐ 1. O and I only
 - ☐ 2. O and G only
 - ☒ 3. O, G, I and H
 - ☐ 4. O, G and H only

Question ID : 98958017397
Status : Marked For Review
Chosen Option : 3

Q.14 A certain sum was invested on simple interest. The amount to which it had grown in five years was $1\frac{1}{4}$ times the amount to which it had grown in three years. The percentage rate of interest was:

- Ans**
- ☐ 1. 10%
 - ☒ 2. 20%

-  3. 25%
-  4. 15%

Question ID : 98958017389
Status : Answered
Chosen Option : 2

Q.15 A can complete a piece of work in 20 days and B can complete 20% of the work in 6 days. If they work together in how many days can they finish 50% of the work, if they work together?

- Ans  1. 12
-  2. 6
-  3. 8
-  4. 9





Question ID : 98958017381
Status : Answered
Chosen Option : 2

Q.16 What is the value of $\operatorname{cosec}^2 30^\circ + \sin^2 45^\circ + \sec^2 60^\circ + \tan^2 30^\circ$?

- Ans  1. $\frac{53}{6}$
-  2. 8
-  3. $\frac{25}{3}$
-  4. 9

Question ID : 98958017400
Status : Answered
Chosen Option : 1




Q.17 $\triangle ABC \sim \triangle DEF$ and their perimeters are 64 cm and 48 cm respectively. What is the length AB, if DE is equal to 9 cm?

- Ans  1. 17.5 cm
-  2. 16 cm
-  3. 12 cm
-  4. 18 cm

Question ID : 98958017398
Status : Answered
Chosen Option : 3

Q.18 If $(3x + 1)^3 + (x - 3)^3 + (4 - 2x)^3 + 6(3x + 1)(x - 3)(x - 2) = 0$,

then x is equal to:

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

Question ID : 98958017394
Status : Marked For Review

Q.19 For $0^\circ \leq \theta \leq 90^\circ$, what is θ , when

$$\sqrt{3}\cos\theta + \sin\theta = 1?$$

- Ans  1. 90°
 2. 0°
 3. 45°
 4. 30°

Question ID : 98958017401

Status : Answered

Chosen Option : 1

Q.20 During a practice session in a stadium an athlete runs along a circular track and her performance is observed by her coach standing at a point on the circle and also by her physiotherapist standing at the centre of the circle. The coach finds that she covers an angle of 72° in 1 min. What will be the angle covered by her in 1 second according to the measurement made by her physiotherapist?

- Ans  1.

It depends on the position of the coach on the circular track


-  2. 4.8°
 3. 1.2°
 4. 2.4°

Question ID : 98958017395

Status : Answered

Chosen Option : 3

Q.21 The two diagonals of a rhombus are respectively, 14 cm and 48 cm. The perimeter of the rhombus is equal to:

- Ans  1. 120 cm
 2. 160 cm
 3. 80 cm
 4. 100 cm

Question ID : 98958017383

Status : Answered

Chosen Option : 4

Q.22 AB and CD are two chords of a circle which intersect at a point O inside the circle. It is given that, AB = 10 cm, CO = 1.5 cm and DO = 12.5 cm. What is the ratio between the larger and smaller among AO and BO?

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

Question ID : 98958017396

Status : Marked For Review

Chosen Option : 1

Q.23 The ratio of the square of a number to the reciprocal of its cube is $\frac{243}{16807}$

What is the number?

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

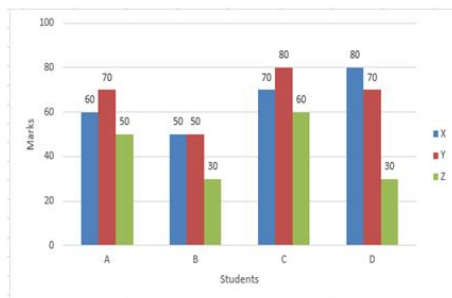
Question ID : 98958017388
 Status : Answered
 Chosen Option : 3

Q.24 The average of 1088 real numbers is zero. At most how many of them can be negative?

- Ans
- ☒ 1. 100
 - ☒ 2. 88
 - ☒ 3. 544
 - ☒ 4. 1087

Question ID : 98958017384
 Status : Marked For Review
 Chosen Option : 4

Q.25 The full marks for a paper is 300. The break-up of the marks into theory (X), practical (Y) and project (Z), which are the three components of evaluation is 6 : 5 : 4. In order to pass one has to score at least 40%, 50% and 50% respectively in X, Y, Z and 60% in aggregate. The marks scored by four students A, B, C and D are shown in the given Bar Graph.



Who among the students could not pass?

- Ans
- ☒ 1. A only
 - ☒ 2. B and C
 - ☒ 3. B only
 - ☒ 4. B and D

Question ID : 98958017405
 Status : Answered
 Chosen Option : 4

Section : English Language

Q.1
 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.

The minister promise to looked into the matter of fuel emissions and air pollution.

- Ans
- ☒ 1. promise to looks into
 - ☒ 2. No improvement
 - ☒ 3. promised to look into

 4. promises to looking at

Question ID : 98958016302
Status : Marked For Review
Chosen Option : 3

Q.2 Select the most appropriate antonym of the given word.





ABSTRACT

- Ans  1. elusive
 2. concrete
 3. intangible
 4. vague

Question ID : 98958016314
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate meaning of the given idiom

make no headway

- Ans  1. check if the head can pass through
 2. unable to progress ahead
 3. unable to overtake anyone
 4. forced to fix a new goal

Question ID : 98958016316
Status : Answered
Chosen Option : 2

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

Once again, higher food inflation, in combination with fuel and power, provided _____ to the wholesale inflation.

- Ans  1. impression
 2. inspiration
 3. insight
 4. impetus

Question ID : 98958016323
Status : Marked For Review
Chosen Option : 4

Q.5 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. Using matches however came much later.
B. The first great discovery that man probably made was that of fire.
C. In olden times fires were made by rubbing two flints against each other till a spark was produced.
D. And this spark set fire to dry straw, leaves or wood.

- Ans  1. CBDA
 2. BDAC
 3. ADBC
 4. BCDA

Question ID : 98958016311

Q.6 Select the most appropriate antonym of the given word.





HOPE

- Ans  1. daring
 2. courage
 3. despair
 4. confidence

Question ID : **98958016315**
Status : **Answered**
Chosen Option : 3

Q.7 Select the correct indirect form of the given sentence.





The interviewer asked Ramesh, "Do you have any idea about our products?"

- Ans  1. The interviewer asked Ramesh that if he had any idea about the products.
 2. The interviewer asked Ramesh if he have any idea about their products.
 3. The interviewer asked Ramesh if he had any idea about their products.
 4. The interviewer asked Ramesh if they had any idea about his products.

Question ID : **98958016301**
Status : **Answered**
Chosen Option : 3

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

Someone gave him a new case for his credit cards.

- Ans  1. He is given a new case for his credit cards.
 2. He had given a new case for his credit cards.
 3. He was given a new case for his credit cards.
 4. He has given a new case for his credit cards.

Question ID : **98958016300**
Status : **Marked For Review**
Chosen Option : 3

Q.9 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.





- A. We had already covered half the distance when we reached a three-road junction.
B. I was worried it might pounce on us.
C. But thankfully we picked up speed and it got left behind.
D. Suddenly, a barking dog began to chase the bike for some distance.

- Ans  1. ABDC
 2. DACB
 3. BDAC
 4. ADBC

Question ID : **98958016310**
Status : **Answered**
Chosen Option : 4

Q.10 Identify the segment in the sentence which contains the grammatical error.

She was unable to produce sufficient evidences for support her accusations.

- Ans
-  1. to produce
 -  2. She was unable
 -  3. sufficient evidences for
 -  4. support her accusations

Question ID : 98958016299
Status : Answered
Chosen Option : 3

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

ACCURATE

- Ans
-  1. real
 -  2. sincere
 -  3. precise
 -  4. genuine

Question ID : 98958016312
Status : Answered
Chosen Option : 3

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





DEDICATION

- Ans
-  1. contentment
 -  2. trepidation
 -  3. determination
 -  4. commitment

Question ID : 98958016313
Status : Marked For Review
Chosen Option : 3

Q.13
Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.

My professor gave me a lot of useful advices when I was writing my research paper.

- Ans
-  1. gave me a lots of useful advices
 -  2. gave me a lot of useful advice
 -  3. No improvement
 -  4. give me lots of useful advices

Question ID : 98958016303
Status : Marked For Review
Chosen Option : 2

Q.14 Select the most appropriate word for the given group of words





A person who sells and arranges cut flowers

- Ans
-  1. nutritionist
 -  2. agriculturist
 -  3. florist
 -  4. botanist

Question ID : 98958016318
Status : Marked For Review
Chosen Option : 3

Q.15 Select the most appropriate meaning of the given idiom

make short work of something

- Ans
-  1. reduce the size
 -  2. dispose of quickly
 -  3. edit carefully
 -  4. shorten some dress

Question ID : 98958016317
Status : Marked For Review
Chosen Option : 2


Q.16 Select the correctly spelt word.

- Ans
-  1. manegeable
 -  2. managable
 -  3. manageble
 -  4. manageable

Question ID : 98958016320
Status : Marked For Review
Chosen Option : 4

Q.17 Select the most appropriate word for the given group of words





One who draws or produces maps

- Ans
-  1. cartographer
 -  2. photographer
 -  3. designer
 -  4. draftsman

Question ID : 98958016319
Status : Answered
Chosen Option : 1

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

As he crossed the desert he nearly _____ to thirst when he was forced to go without water for four days and five nights.

- Ans
-  1. succumbed
 -  2. subsisted
 -  3. survived
 -  4. submerged

Question ID : 98958016322
Status : Marked For Review
Chosen Option : 1

Q.19 Select the wrongly spelt word.

- Ans
-  1. fourthieth
 -  2. seventeenth
 -  3. fifteenth




Question ID : 98958016321

Status : Marked For Review

Chosen Option : 1

Q.20 Identify the segment in the sentence which contains the grammatical error.

The team began searching for reasons for their poor performance in the tournament.

- Ans
-  1. The team began
 -  2. in the tournament
 -  3. searching for reasons
 -  4. for their poor performance

Question ID : 98958016298

Status : Marked For Review

Chosen Option : 3

Comprehension:

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

If winter seems to be the season for migratory birds to flock to warmer climates, summer time is ideal for wetland birds. (1) _____ fifty kilometers from Warangal in Telangana, Pakhal lake (2) _____ to be playing host to (3) _____ wide variety of flora and fauna (4) _____ season. Wetland birds from North and Central India come (5) _____ the south in search of larger water bodies.

SubQuestion No : 21

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

- Ans
-  1. Totally
 -  2. But
 -  3. Nearly
 -  4. Not

Question ID : 98958016305

Status : Answered

Chosen Option : 3


Comprehension:

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

If winter seems to be the season for migratory birds to flock to warmer climates, summer time is ideal for wetland birds. (1) _____ fifty kilometers from Warangal in Telangana, Pakhal lake (2) _____ to be playing host to (3) _____ wide variety of flora and fauna (4) _____ season. Wetland birds from North and Central India come (5) _____ the south in search of larger water bodies.

SubQuestion No : 22

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

- Ans
-  1. will seems
 -  2. seems
 -  3. was seemed
 -  4. seem

Question ID : 98958016306

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.

If winter seems to be the season for migratory birds to flock to warmer climates, summer time is ideal for wetland birds. (1) _____ fifty kilometers from Warangal in Telangana, Pakhal lake (2) _____ to be playing host to (3) _____ wide variety of flora and fauna (4) _____ season. Wetland birds from North and Central India come (5) _____ the south in search of larger water bodies.

SubQuestion No : 23

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

- Ans  1. one
 2. a
 3. the
 4. an

Question ID : 98958016307

Status : Answered

Chosen Option : 3

Comprehension:

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

If winter seems to be the season for migratory birds to flock to warmer climates, summer time is ideal for wetland birds. (1) _____ fifty kilometers from Warangal in Telangana, Pakhal lake (2) _____ to be playing host to (3) _____ wide variety of flora and fauna (4) _____ season. Wetland birds from North and Central India come (5) _____ the south in search of larger water bodies.

SubQuestion No : 24

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

- Ans  1. their
 2. these
 3. this
 4. that

Question ID : 98958016308

Status : Answered

Chosen Option : 3

Comprehension:

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

If winter seems to be the season for migratory birds to flock to warmer climates, summer time is ideal for wetland birds. (1) _____ fifty kilometers from Warangal in Telangana, Pakhal lake (2) _____ to be playing host to (3) _____ wide variety of flora and fauna (4) _____ season. Wetland birds from North and Central India come (5) _____ the south in search of larger water bodies.

SubQuestion No : 25

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

- Ans  1. below
 2. towards
 3. away
 4. about

Question ID : 98958016309

Status : Answered

Chosen Option : 2

