

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

Roll No.	
Registration No.	
Name	
Test Venue	iON Digital Zone Chikalthana
Test Time	1:00 PM - 2:00 PM
Test Date	04/07/2019

Section : General Intelligence

Q.1 Select the set in which the numbers are related in the same way as are the numbers of the following set.

8, 6, 28

Ans  1. 7, 2, 45

 2. 6, 4, 30

 3. 10, 5, 85

 4. 12, 6, 98

Question ID : 98958016028

Status : Answered

Chosen Option : 1

Q.2 In a code language, COLD is written as ALHY. How will IRON be written in the same language?

Ans  1. GOKI

 2. GPKI

 3. FOKI

 4. GUKI

Question ID : 98958015521

Status : Answered

Chosen Option : 1

Q.3 Select the correct alternative to indicate the arrangement of the following phrases in a logical and meaningful order.

1. World
2. Mumbai
3. Gateway of India
4. Asia
5. Maharashtra
6. India

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

 2. 3, 2, 6, 5, 4, 1

 3. 3, 2, 5, 4, 6, 1

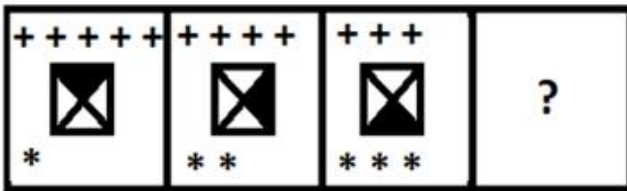
 4. 3, 2, 5, 6, 4, 1

Question ID : 98958016013

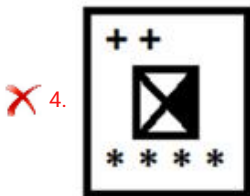
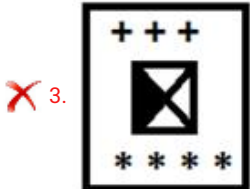
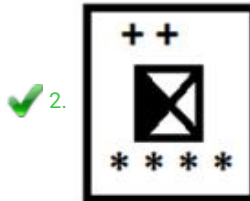
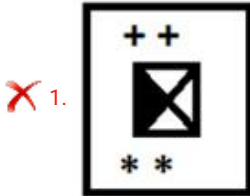
Status : Answered

Chosen Option : 4

Q.4 Select the figure that will come next in the following figure series.



Ans

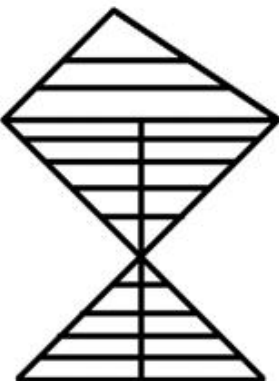


Question ID : 98958016032

Status : Answered

Chosen Option : 2

Q.5 How many triangles are there in the figure given below?



Ans

✓ 1. 33

✗ 2. 32

 3. 35

 4. 34

Question ID : 98958016033

Status : Answered

Chosen Option : 3

Q.6 Which two signs should be interchanged to make the given equation correct?

$$14 + 4 \div 5 - 18 \times 2 = 25$$

Ans  1. $\div$ and $+$

 2. $\times$ and $\div$

 3. $\times$ and $-$

 4. $\times$ and $+$

Question ID : 98958015526

Status : Answered

Chosen Option : 2

Q.7 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans  1. DGMJ

 2. PSZV

 3. SVBY

 4. KNTQ

Question ID : 98958016021

Status : Answered

Chosen Option : 2

Q.8 Which number will replace the question mark (?) in the following series?

7, 11, ?, 31, 47

Ans  1. 29

 2. 55

 3. 5

 4. 19

Question ID : 98958015527

Status : Answered

Chosen Option : 1

Q.9 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

U _ _ R P K Q _ U K D _ P K _ R _ K D R _ K _ R

Ans  1. KQPRQUPQ

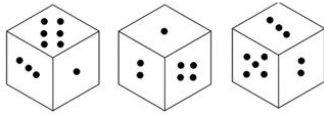
 2. KDRRUURQ

 3. KDRRQUPQ

 4. KDRRQPPR

Question ID : 98958016018

Q.10 Three different positions of the same dice, which has one to six dots on its six faces, are shown below. When six dots are at the bottom then the number of dots on the top will be:



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

Question ID : **98958016031**
Status : **Answered**
Chosen Option : **3**

Q.11 Rishabh is Namita's only brother. Rishabh's wife, Mridu has a brother Sonu. Illena is Namita's only niece. How is Sonu related to Illena?

- Ans
- ☒ 1. Maternal uncle
 - ☒ 2. Father
 - ☒ 3. Brother
 - ☒ 4. Paternal uncle

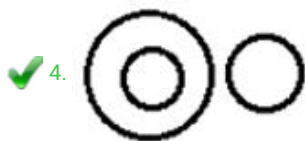
Question ID : **98958015524**
Status : **Answered**
Chosen Option : **2**

Q.12 Select the Venn diagram that best illustrates the relationship between the following classes.

Sikkim, Manipur, Imphal

Ans

- ☒ 1. A large circle contains two overlapping circles.
- ☒ 2. A large circle contains two disjoint circles.
- ☒ 3. Three disjoint circles arranged in a triangle.



Question ID : 98958016037
Status : Answered
Chosen Option : 4

Q.13 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

- Ans ☒ 1. Shirt
☐ 2. Sandals
☐ 3. Slippers
☐ 4. Shoes

Question ID : 98958016022
Status : Answered
Chosen Option : 1

Q.14 Select the term that will come next in the following series.

FBA, IGE, LLI, OQM, ?

- Ans ☒ 1. RVQ
☐ 2. QVQ
☐ 3. RVP
☐ 4. RUP

Question ID : 98958015523
Status : Answered
Chosen Option : 1

Q.15 Select the option figure which contains figure X embedded in it as its part. (Rotation is not allowed)



Figure-X

Ans

☐ 1.



☒ 2.



✗ 3.



✗ 4.



Question ID : 98958016034

Status : Answered

Chosen Option : 2

Q.16 In a code language, 'HEDONISM' is written as 'QFGJOUKP'. How will 'PROFITED' be written as in that language?

Ans ✗ 1. HQTSEFFVK

✓ 2. HQTRFGVK

✗ 3. GSQRFGUK

✗ 4. HQTREGVL

Question ID : 98958016014

Status : Answered

Chosen Option : 2

Q.17 Two years ago a man was six times as old as his son. In 18 years, he will be twice as old as his son. What are their present ages of the man and his son?

Ans ✗ 1. 34 and 9 years

✓ 2. 32 and 7 years

✗ 3. 32 and 13 years

✗ 4. 34 and 7 years

Question ID : 98958015525

Status : Answered

Chosen Option : 2

Q.18 Select the correct mirror image of the given figure when the mirror is placed to the right of the figure.

Y R e d f 8 7 5

Ans ✗ 1. Y R e d f 8 7 5

✗ 2. 5 7 8 f d e R Y

✗ 3. 5 7 8 f d e R Y

✓ 4. 5 7 8 f d e R Y

Question ID : 98958016036

Status : Answered

Chosen Option : 4

Q.19 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.

4 : 49

Ans ☒ 1. 8 : 144

☒ 2. 6 : 64

☒ 3. 7 : 100

☒ 4. 5 : 81

Question ID : 98958016026

Status : Answered

Chosen Option : 3

Q.20 If 'TRANSFER' is coded as '2018114196518', then how will 'INCLUDED' be coded as in that language?

Ans ☒ 1. 91431221454

☒ 2. 18231220454

☒ 3. 91331121454

☒ 4. 81431222353

Question ID : 98958016015

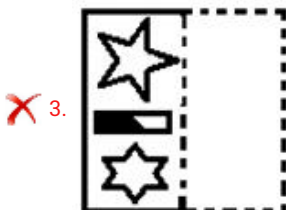
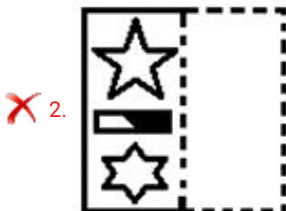
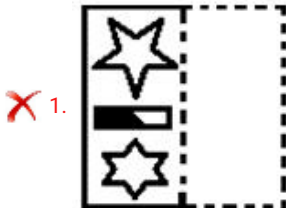
Status : Answered

Chosen Option : 1

Q.21 A figure of transparent sheet with a pattern is given below. Figure out from amongst the four options as to how the pattern would appear when the transparent sheet is folded at the dotted line.



Ans





Question ID : 98958016035
Status : Answered
Chosen Option : 4

Q.22 Which two numbers should be interchanged in the following equation to make it correct?

$$618 + 37 \times 12 - 703 \div 14 = 767$$

- Ans ☒ 1. 14 and 37
☐ 2. 618 and 14
☐ 3. 703 and 12
☐ 4. 12 and 37

Question ID : 98958016025
Status : Answered
Chosen Option : 3

Q.23 If 'E' is coded as '5' and 'PEN' is coded as '35' then how will 'PAGE' be coded?

- Ans ☐ 1. 28
☐ 2. 27
☐ 3. 36
☒ 4. 29

Question ID : 98958015522
Status : Answered
Chosen Option : 4

Q.24 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.

Waiter : Serve

- Ans ☐ 1. Lawyer : Legal
☐ 2. Architect : Fashion
☐ 3. Engineer : Technical
☒ 4. Mechanic : Repair

Question ID : 98958016020
Status : Answered
Chosen Option : 4

Q.25 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. 99
☐ 2. 97
☐ 3. 89

 4. 83

Question ID : 98958016030
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Which of the following instruments is used for the visual examination of eardrum?

- Ans
-  1. Phonograph
 -  2. Polygraph
 -  3. Otoscope
 -  4. Optometer

Question ID : 98958015219
Status : Answered
Chosen Option : 3

Q.2 The Barabar Caves, the oldest surviving rock-cut caves in India, mostly belong to which of the following periods?

- Ans
-  1. Chola Dynasty
 -  2. Gupta Empire
 -  3. Maurya Empire
 -  4. Chera Dynasty

Question ID : 98958015228
Status : Answered
Chosen Option : 2

Q.3 Which of the following countries was declared as a malaria-free country in May 2019 by World Health Organization?

- Ans
-  1. India
 -  2. Nigeria
 -  3. Madagascar
 -  4. Argentina

Question ID : 98958015238
Status : Answered
Chosen Option : 2

Q.4 Rafael Nadal, one of the top male tennis players in the world hails from which European country?

- Ans
-  1. Spain
 -  2. Switzerland
 -  3. Serbia
 -  4. Austria

Question ID : 98958015233
Status : Answered
Chosen Option : 3

Q.5 What is the minimum age requirement to become a Member of the Legislative Assembly ?

- Ans
- ☐ 1. 32 years
 - ☐ 2. 42 years
 - ☐ 3. 20 years
 - ☒ 4. 25 years

Question ID : 98958015231
Status : Answered
Chosen Option : 4

Q.6 In which city of India would you find the Swami Vivekananda Airport?

- Ans
- ☐ 1. Kanyakumari
 - ☒ 2. Raipur
 - ☐ 3. Ranchi
 - ☐ 4. Durgapur

Question ID : 98958015223
Status : Answered
Chosen Option : 1

Q.7 Who among the following has the power to promulgate ordinances under Article 123 of the Constitution of India?

- Ans
- ☒ 1. The President
 - ☐ 2. The Speaker of the Lok Sabha
 - ☐ 3. The Chairman of the Rajya Sabha
 - ☐ 4. The Attorney-General

Question ID : 98958015232
Status : Answered
Chosen Option : 1

Q.8 Which one of the following business groups is associated to Carborundum Universal Limited (CUMI), one of the largest abrasive manufacturing companies in India?

- Ans
- ☐ 1. Kirloskar Group
 - ☐ 2. Birla Group
 - ☐ 3. Adani Group
 - ☒ 4. Murugappa Group

Question ID : 98958015217
Status : Answered
Chosen Option : 3

Q.9 In May 2019, who among the following was appointed by the UN Secretary-General as the new Force Commander of the United Nations Mission in South Sudan (UNMISS)?

- Ans
- ☐ 1. Lieutenant General Frank Kamanzi
 - ☐ 2. Private Ankush Cheema
 - ☒ 3. Lieutenant General Shailesh Tinaikar
 - ☐ 4. Colonel Amit Gupta

Question ID : 98958015230

Status : Answered

Chosen Option : 4

Q.10 Which is the largest bone in the human body?

- Ans ☒ 1. Femur
☐ 2. Incus
☐ 3. Malleus
☐ 4. Stapes

Question ID : 98958015220

Status : Answered

Chosen Option : 1

Q.11 Which book among the following won the Pulitzer Prize for Fiction 2019?

- Ans ☐ 1. The Sympathizer
☒ 2. The Overstory
☐ 3. The Underground Railroad
☐ 4. Less

Question ID : 98958015229

Status : Answered

Chosen Option : 4

Q.12 Albert Einstein was awarded the Nobel Prize in Physics in the year _____.

- Ans ☐ 1. 1934
☒ 2. 1921
☐ 3. 1924
☐ 4. 1920

Question ID : 98958015218

Status : Answered

Chosen Option : 1

Q.13 Who amongst the following established an institution named 'Kalashram' for imparting training in dance and associated disciplines?

- Ans ☐ 1. Shambhu Maharaj
☒ 2. Pandit Birju Maharaj
☐ 3. Sitara Devi
☐ 4. Lachhu Maharaj

Question ID : 98958015214

Status : Answered

Chosen Option : 2

Q.14 Bugyals are high altitude meadows and pastures in the Himalayan slopes. In which state would you find them most?

- Ans ☐ 1. Assam
☐ 2. Tamil Nadu

-  3. Sikkim
 4. Uttarakhand

Question ID : 98958015225
Status : Answered
Chosen Option : 3

Q.15 When is 'International Dance Day' celebrated by the International Theatre Institute (ITI), the main partner for performing arts of UNESCO?

- Ans  1. 7th June
 2. 29th April
 3. 23rd March
 4. 8th May

Question ID : 98958015236
Status : Answered
Chosen Option : 1

Q.16 During the reign of which of the following kings did Chinese traveller Xuanzang visit India?

- Ans  1. Harshavardhana
 2. Prabhakara Vardhana
 3. Chandragupta Maurya
 4. Ashoka

Question ID : 98958015227
Status : Answered
Chosen Option : 1

Q.17 According to Global Peace Index 2019, which one of the following is the most peaceful country?

- Ans  1. India
 2. Indonesia
 3. Bhutan
 4. Iceland

Question ID : 98958015237
Status : Answered
Chosen Option : 4

Q.18 In which of the following states is the Kolleru Lake located?

- Ans  1. Kerala
 2. Karnataka
 3. Tamil Nadu
 4. Andhra Pradesh

Question ID : 98958015224
Status : Answered
Chosen Option : 2

Q.19 Which of the following computers are used in hospitals to measure the heartbeat of patients?

- Ans
- ☒ 1. Digital computers
 - ☒ 2. Hybrid computers
 - ☐ 3. Mainframe computers
 - ☐ 4. Analog computers

Question ID : 98958015221
Status : Answered
Chosen Option : 4

Q.20 Which of the following teams won the UEFA Champions League football trophy at Madrid on 1 June 2019?

- Ans
- ☐ 1. Tottenham Hotspur
 - ☐ 2. Manchester United
 - ☒ 3. Liverpool
 - ☐ 4. Real Madrid

Question ID : 98958015235
Status : Answered
Chosen Option : 4

Q.21 Sanjhi Art is associated to which of the following states of India?

- Ans
- ☒ 1. Uttar Pradesh
 - ☐ 2. Rajasthan
 - ☐ 3. West Bengal
 - ☐ 4. Gujarat

Question ID : 98958015215
Status : Answered
Chosen Option : 1

Q.22 In March 2019, the Reserve Bank of India bought how many USD billions through long-term forex swap auction in a bid to ease liquidity ahead of elections?

- Ans
- ☒ 1. USD 5 billion
 - ☐ 2. USD 1 billion
 - ☐ 3. USD 4 billion
 - ☐ 4. USD 2 billion

Question ID : 98958015216
Status : Answered
Chosen Option : 1

Q.23 With how many states/Union Territories does Uttar Pradesh share its borders?

- Ans
- ☐ 1. 7
 - ☐ 2. 8
 - ☒ 3. 9
 - ☐ 4. 6

Question ID : 98958015226
Status : Answered

Q.24 Who among the following created the Electronic Discrete Variable Automatic Computer (EDVAC) with a memory to hold both, a stored program as well as data?

- Ans
- ☒ 1. Thomas H Flowers
 - ☒ 2. Arthur Samuel
 - ☒ 3. Bletchley Park
 - ☒ 4. John von Neumann

Question ID : 98958015222

Status : Answered

Chosen Option : 3

Q.25 Where was Khelo India Youth Games 2019 held?

- Ans
- ☒ 1. Pune
 - ☒ 2. Ludhiana
 - ☒ 3. Delhi
 - ☒ 4. Noida

Question ID : 98958015234

Status : Answered

Chosen Option : 1

Section : Quantitative Aptitude

Q.1 A number is increased by 30%, then decreased by 25%, and then further increased by 25%. What is the net increase/decrease percent in the number (correct to the nearest integer)?

- Ans
- ☒ 1. 22% decrease
 - ☒ 2. 22% increase
 - ☒ 3. 21% decrease
 - ☒ 4. 21% increase

Question ID : 98958015967

Status : Answered

Chosen Option : 3

Q.2 If a 10-digit number $1220x558y2$ is divisible by 88, then the value of $(x + y)$ is:

- Ans
- ☒ 1. 9
 - ☒ 2. 7
 - ☒ 3. 15
 - ☒ 4. 11

Question ID : 98958015971

Status : Answered

Chosen Option : 1

Q.3 10 years ago, the average age of a family of five members was 38 years. Now, two new members join, whose age difference is 8 years. If the present average age of the family is the same as it was 10 years ago, what is the age (in years) of the new younger member?

- Ans
- ☒ 1. 15

- ☒ 2. 9
☐ 3. 10
☐ 4. 17

Question ID : 98958015965
Status : Answered
Chosen Option : 2

Q.4 If $(x-7)^3 + (x-8)^3 + (x+6)^3 = 3(x-7)(x-8)(x+6)$, then what is the value of x?

- Ans ☐ 1. 6
☐ 2. 8
☐ 3. 10
☒ 4. 3

Question ID : 98958015975
Status : Answered
Chosen Option : 3

Q.5 If $\cos\theta = \frac{2p}{p^2+1}$, then $\sin\theta$ is equal to:

- Ans ☒ 1. $\frac{p^2-1}{p^2+1}$
☐ 2. $\frac{2p}{p^2-1}$
☐ 3. $\frac{p^2+1}{p^2-1}$
☐ 4. $\frac{2p}{p^2+1}$

Question ID : 98958015980
Status : Answered
Chosen Option : 2

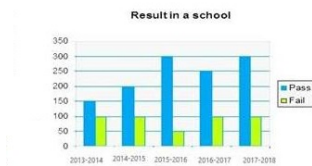
Q.6 What is the area of a rhombus (in cm^2) whose side is 10 cm and the smaller diagonal is 12 cm?

- Ans ☐ 1. 120
☐ 2. 192
☒ 3. 96
☐ 4. 50

Question ID : 98958015964
Status : Answered
Chosen Option : 2

Q.7

The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 2013-2014 to 2017-2018.



In which year the percentage increase in the total number of students is the highest in comparison to the previous academic year?

- Ans
- ☒ 1. 2017-2018
 - ☒ 2. 2015-2016
 - ☒ 3. 2016-2017
 - ☒ 4. 2014-2015

Question ID : 98958015986
Status : Answered
Chosen Option : 2

Q.8 The simplified value of 5 of $8 - 6 + [(27 - 3) \div 6 - 4]$ is:

- Ans
- ☒ 1. 114
 - ☒ 2. 120
 - ☒ 3. 124
 - ☒ 4. 116

Question ID : 98958015972
Status : Answered
Chosen Option : 3

Q.9 If $x - \frac{1}{x} = 10$, then $x^3 - \frac{1}{x^3}$ is equal to:

- Ans
- ☒ 1. 970
 - ☒ 2. 1000
 - ☒ 3. 1030
 - ☒ 4. 1100

Question ID : 98958015727
Status : Answered
Chosen Option : 2

Q.10 A, B and C can complete a piece of work in 10, 20 and 60 days respectively. Working together, they can complete the same work in how many days?

- Ans
- ☒ 1. 5
 - ☒ 2. 6
 - ☒ 3. 10
 - ☒ 4. 8

Question ID : 98958015962
Status : Answered
Chosen Option : 2

Q.11 A train covers 360 km at a uniform speed. If the speed had been 10 km/h more, it would have taken 3 hours less for the same journey. What is the speed of the train (in km/h)?

- Ans
- ☒ 1. 40
 - ☒ 2. 25
 - ☒ 3. 30
 - ☒ 4. 50

Question ID : 98958015963

Status : Answered

Chosen Option : 3

Q.12 If $a^2 + b^2 = 88$ and $ab = 6$, ($a > 0$, $b > 0$) then what is the value of $(a^3 + b^3)$?

- Ans
- ☒ 1. 980
 - ☒ 2. 1180
 - ☒ 3. 820
 - ☒ 4. 1000

Question ID : 98958015973

Status : Answered

Chosen Option : 2

Q.13 In triangle ABC, D and E are two points on the sides AB and AC respectively so that $DE \parallel BC$ and $AD/BD = 3/4$. The ratio of the area of trapezium DECB to the area of $\triangle ABC$ is:

- Ans
- ☒ 1. 49 : 33
 - ☒ 2. 49 : 40
 - ☒ 3. 40 : 49
 - ☒ 4. 33 : 49

Question ID : 98958015979

Status : Answered

Chosen Option : 2

Q.14 ₹60000 invested at a certain rate for a certain even number of years, compounded annually, grows to ₹63,654. To how much amount would it grow if it is invested at the same rate for half the period?

- Ans
- ☒ 1. ₹61800
 - ☒ 2. ₹61809
 - ☒ 3. ₹61675
 - ☒ 4. ₹61827

Question ID : 98958015970

Status : Answered

Chosen Option : 2

Q.15 Let $\triangle ABC \sim \triangle QPR$ and $\frac{\text{ar}(\triangle ABC)}{\text{ar}(\triangle PQR)} = \frac{9}{4}$. If $AB = 9$ cm, $BC = 6$ cm and $AC = 12$ cm then QR is equal to:

- Ans
- ☒ 1. 8 cm
 - ☒ 2. 12 cm
 - ☒ 3. 9 cm
 - ☒ 4. 16 cm

Question ID : 98958015728
Status : Answered
Chosen Option : 4

Q.16 There was 29% off on bags. A lady bought a bag and got 12% discount for paying in cash. She paid ₹312.40. What is the price tag (in ₹) on the bag?

- Ans
- ☒ 1. 600
 - ☒ 2. 625
 - ☒ 3. 450
 - ☒ 4. 500

Question ID : 98958015966
Status : Answered
Chosen Option : 2

Q.17 A circle is inscribed in a triangle ABC. It touches sides AB, BC and AC at the points P, Q and R respectively. If BP = 6.5 cm, CQ = 4.5 cm and AR = 5.5 cm, then the perimeter (in cm) of the triangle $\triangle ABC$ is:

- Ans
- ☒ 1. 16.5
 - ☒ 2. 66
 - ☒ 3. 33
 - ☒ 4. 22

Question ID : 98958015976
Status : Answered
Chosen Option : 1

Q.18 A man bought 2 articles for ₹2650 each. He sold one article at 10% profit and another at 5% profit. The total profit percentage he earned is:

- Ans
- ☒ 1. 8%
 - ☒ 2. 8.5%
 - ☒ 3. 7.5%
 - ☒ 4. 10%

Question ID : 98958015968
Status : Answered
Chosen Option : 2

Q.19 In a $\triangle ABC$, the bisectors of $\angle B$ and $\angle C$ meet at point O within the triangle. If $\angle A$ is given, then which among the given options is true?

- Ans
- ☒ 1. $\angle BOC = 90^\circ + (\angle A/2)$
 - ☒ 2. $\angle BOC = 180^\circ - (\angle A/2)$
 - ☒ 3. $\angle BOC = 90^\circ - (\angle A/2)$
 - ☒ 4. $\angle BOC = 180^\circ - (\angle A)$

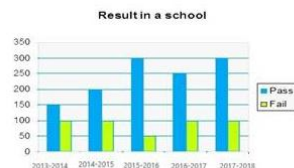
Question ID : 98958015978
Status : Answered
Chosen Option : 3

Q.20 If $\tan x = \cot (65^\circ + 9x)$, then what is the value of x?

- Ans ☒ 1. 2.5°
☒ 2. 1.0°
☒ 3. 2.0°
☒ 4. 1.5°

Question ID : 98958015729
 Status : Answered
 Chosen Option : 3

Q.21 The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 2013-2014 to 2017-2018.

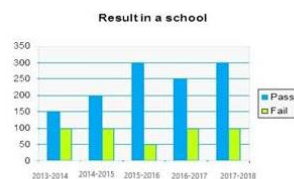


What is the average of failed students in five academic years?

- Ans ☒ 1. 75
☒ 2. 50
☒ 3. 100
☒ 4. 90

Question ID : 98958015985
 Status : Answered
 Chosen Option : 4

Q.22 The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 2013-2014 to 2017-2018.



The difference between the number of students passed and those who failed is the highest in which academic year?

- Ans ☒ 1. 2015-2016
☒ 2. 2014-2015
☒ 3. 2017-2018
☒ 4. 2016-2017

Question ID : 98958015983
 Status : Answered
 Chosen Option : 3

Q.23 If $x^4 + x^{-4} = 2207$, ($x > 0$) then the value of $x + x^{-1}$ is:

- Ans ☒ 1. 19
☒ 2. 7
☒ 3. 11

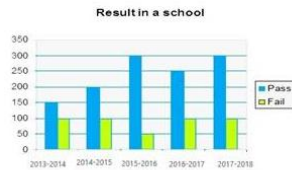
✗ 4. 9

Question ID : 98958015974

Status : Answered

Chosen Option : 2

Q.24 The given Bar Graph presents the results in terms of number of students in a school for the five academic years, 2013-2014 to 2017-2018.



What is the approximate percentage of students passed during five academic years (correct to the nearest integer)?

- Ans
- ✗ 1. 72%
 - ✗ 2. 78%
 - ✗ 3. 79%
 - ✓ 4. 73%

Question ID : 98958015984

Status : Answered

Chosen Option : 2

Q.25 Two circles of radii 5 cm and 8 cm intersect at the points A and B. If $AB = 8$ cm and the distance between the centres of two circles is x cm, then the value of x (to the closest integer) is:

- Ans
- ✗ 1. 8
 - ✓ 2. 10
 - ✗ 3. 9
 - ✗ 4. 11

Question ID : 98958015977

Status : Answered

Chosen Option : 2

Section : English Language

Q.1 Select the most appropriate antonym of the given word.

URBAN

- Ans
- ✗ 1. modern
 - ✗ 2. alien
 - ✓ 3. rural
 - ✗ 4. casual

Question ID : 98958016003

Status : Answered

Chosen Option : 3

Q.2 Select the most appropriate passive form of the given sentence.

How much monthly rent did you pay for the house?

- Ans
- ✓ 1. How much monthly rent was paid for the house?

-  2. How much monthly rent is being paid for the house?
-  3. How much monthly rent was being paid for the house?
-  4. How much monthly rent is paid for the house?

Question ID : 98958015989
Status : Answered
Chosen Option : 4

Q.3 Select the most appropriate indirect form of the given sentence.

She said, "Deepak slipped when he was trying to skate."

- Ans  1. She said that Deepak slipped when he was trying to skate.
-  2. She said that Deepak was slipping when he was trying to skate.
-  3. She said that Deepak has slipped when he was trying to skate.
-  4. She said that Deepak had slipped when he was trying to skate.

Question ID : 98958015990
Status : Answered
Chosen Option : 1

Q.4 Fill in the blank with the most appropriate word.

She kept her clothes neatly arranged in the ____ .

- Ans  1. warehouse
-  2. wardrobe
-  3. larder
-  4. godown

Question ID : 98958016011
Status : Answered
Chosen Option : 2

Q.5 Identify the segment which contains the grammatical error.

The soldiers had no choice when to obey the commander.

- Ans  1. when to obey
-  2. had no choice
-  3. The soldiers
-  4. the commander

Question ID : 98958015988
Status : Answered
Chosen Option : 1

Q.6 Select the correctly spelt word.

- Ans  1. genaral
-  2. guillty
-  3. genuine
-  4. generus

Question ID : 98958016009

Status : **Answered**
Chosen Option : **3**

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

HEAD IN THE CLOUDS

- Ans  1. to daydream
 2. to be very tall
 3. to be very lazy
 4. to feel giddy

Question ID : **98958016006**
Status : **Answered**
Chosen Option : **4**

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

CANDID

- Ans  1. sweet
 2. frank
 3. arrogant
 4. cruel

Question ID : **98958016002**
Status : **Answered**
Chosen Option : **1**

Q.9 Identify the segment which contains the grammatical error.

The number of visitors at the fair were much larger than expected.

- Ans  1. The number of
 2. than expected
 3. visitors at the fair
 4. were much larger

Question ID : **98958015987**
Status : **Answered**
Chosen Option : **4**

Q.10 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. They have no mind of their own.
B. It is misleading to imagine that computers can think like humans.
C. However, they make it possible for people to accumulate thoughts.
D. They cannot do so.

- Ans  1. BDAC
 2. BACD
 3. ACBD
 4. ABCD

Question ID : **98958015999**
Status : **Answered**

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

SANE

- Ans
- ☒ 1. foolish
 - ☒ 2. crazy
 - ☒ 3. sensitive
 - ☒ 4. sensible

Question ID : 98958016001

Status : Answered

Chosen Option : 4

Q.12 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

Those who have not received the invitation he should leave.

- Ans
- ☒ 1. they should leave
 - ☒ 2. he should be leaving
 - ☒ 3. No substitution
 - ☒ 4. should leave

Question ID : 98958015992

Status : Answered

Chosen Option : 4

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

MEAGRE

- Ans
- ☒ 1. common
 - ☒ 2. scarce
 - ☒ 3. plentiful
 - ☒ 4. minor

Question ID : 98958016004

Status : Answered

Chosen Option : 4

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

A remedy for all diseases

- Ans
- ☒ 1. panacea
 - ☒ 2. antidote
 - ☒ 3. antibiotic
 - ☒ 4. patent

Question ID : 98958016008

Status : Answered

Chosen Option : 1

Q.15 Fill in the blank with the most appropriate word.

The old man has lost his memory. He is suffering from ____ .

- Ans
- ☒ 1. acacia
 - ☒ 2. anaesthesia
 - ☒ 3. amnesia
 - ☒ 4. ambrosia

Question ID : 98958016012
Status : Answered
Chosen Option : 3

Q.16 Select the wrongly spelt word.

- Ans
- ☒ 1. attendance
 - ☒ 2. affluence
 - ☒ 3. alliance
 - ☒ 4. affilate

Question ID : 98958016010
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate meaning of the given idiom.

GREEN THUMB

- Ans
- ☒ 1. to have talent in gardening
 - ☒ 2. to be envious
 - ☒ 3. to be angry
 - ☒ 4. to have talent in painting

Question ID : 98958016005
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.

Agatha Christie is a well known writer of mystery books. The (1) _____ in each of her stories involves everyday characters (2) _____ we can relate to. This makes her stories more (3) _____ because whatever she writes about can happen (4) _____ any of us. What makes her stories more interesting (5) _____ the twist at the end.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank number 1

- Ans
- ☒ 1. style
 - ☒ 2. plot
 - ☒ 3. title
 - ☒ 4. ending

Question ID : 98958015994
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.

Agatha Christie is a well known writer of mystery books. The (1) _____ in each of her stories involves everyday characters (2) _____ we can relate to. This makes her stories more (3) _____ because whatever she writes about can happen (4) _____ any of us. What makes her stories more interesting (5) _____ the twist at the end.

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank number 2

- Ans
- ☒ 1. whose
 - ☒ 2. these
 - ☒ 3. those
 - ☒ 4. that

Question ID : 98958015995

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.

Agatha Christie is a well known writer of mystery books. The (1) _____ in each of her stories involves everyday characters (2) _____ we can relate to. This makes her stories more (3) _____ because whatever she writes about can happen (4) _____ any of us. What makes her stories more interesting (5) _____ the twist at the end.

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank number 3

- Ans
- ☒ 1. sarcastic
 - ☒ 2. realistic
 - ☒ 3. artistic
 - ☒ 4. exotic

Question ID : 98958015996

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.

Agatha Christie is a well known writer of mystery books. The (1) _____ in each of her stories involves everyday characters (2) _____ we can relate to. This makes her stories more (3) _____ because whatever she writes about can happen (4) _____ any of us. What makes her stories more interesting (5) _____ the twist at the end.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 4

- Ans
- ☒ 1. to
 - ☒ 2. on
 - ☒ 3. by
 - ☒ 4. from

Question ID : 98958015997

Status : Answered

Chosen Option : 1

Comprehension:

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

Agatha Christie is a well known writer of mystery books. The (1) _____ in each of her stories involves everyday characters (2) _____ we can relate to. This makes her stories more (3) _____ because whatever she writes about can happen (4) _____ any of us. What makes her stories more interesting (5) _____ the twist at the end.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 5

- Ans
- ☒ 1. was
 - ☒ 2. were
 - ☒ 3. are
 - ☒ 4. is

Question ID : 98958015998

Status : Answered

Chosen Option : 1

Q.23 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. Children are the most adversely affected.
- B. Their eyesight goes weak from their very childhood.
- C. Watching television continuously is very harmful for the eyes.
- D. This debilitating effect on eyes results in severe headaches as well.

- Ans
- ☒ 1. ABDC
 - ☒ 2. CABD
 - ☒ 3. CBDA
 - ☒ 4. ACBD

Question ID : 98958016000

Status : Answered

Chosen Option : 2

Q.24 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

No other man in the city is as rich than he is.

- Ans
- ☒ 1. so much rich as he
 - ☒ 2. No substitution
 - ☒ 3. as rich as he
 - ☒ 4. more richer than he

Question ID : 98958015991

Status : Answered

Chosen Option : 3

Q.25 Select the most appropriate word for the group of words.

That which cannot be heard

- Ans
- ☒ 1. inaudible
 - ☒ 2. invisible
 - ☒ 3. incorrigible

 4. incredible

Question ID : 98958016007

Status : Answered

Chosen Option : 1