

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

Roll No.	
Registration No.	
Name	
Test Venue	iON Digital Zone iDZ 2 Sector 62
Test Time	10:00 AM - 11:00 AM
Test Date	09/07/2019

## Section : General Intelligence

Q.1 Which number will replace the question mark (?) in the following series?

52, 54, 57, 62, 69, ?

- Ans
- ☒ 1. 90
  - ☒ 2. 95
  - ☒ 3. 80
  - ☒ 4. 85

Question ID : 98958016922

Status : Answered

Chosen Option : 3

Q.2 A figure of transparent sheet with a pattern is given below. Select the option that shows how the pattern would appear when the transparent sheet is folded at the dotted line.



Ans

- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 98958016928

Status : Answered

Chosen Option : 4

Q.3 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(64, 7, 27)

- Ans  1. (127, 15, 161)  
 2. (216, 11, 125)  
 3. (216, 15, 64)  
 4. (343, 18, 125)

Question ID : 98958016920

Status : Answered

Chosen Option : 2

Q.4 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(140, 85, 115)

- Ans  1. (125, 65, 120)  
 2. (65, 50, 90)  
 3. (55, 70, 90)  
 4. (115, 65, 80)

Question ID : 98958016921

Status : Not Answered

Chosen Option : --

Q.5 In a code language, MILITARY is written as ATCVKNKO. How will DISORDER be written as in that language?

- Ans  1. TIFSQULH  
 2. TGFTQUKF  
 3. SHGTRUKF  
 4. TGFTSTLF

Question ID : 98958016907

Status : Not Answered

Chosen Option : --

Q.6 Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some autos are cycles.





All cycles are trucks.

Conclusions:

I. Some trucks are autos.

II. Some trucks are cycles.

III. Some cycles are autos.

- Ans  1. Conclusion I and III follow.  
 2. Only conclusions II and III follow.  
 3. All conclusions follow.  
 4. Only conclusions I and II follow.

Question ID : 98958016916


Status : Answered


Chosen Option : 3


Q.7 Which two signs should be interchanged in the following equation to make it correct?

$$612 \div 36 - 12 \times 88 + 208 = 324$$

Ans  1.  $\times$  and  $-$

 2.  $+$  and  $\div$

 3.  $\div$  and  $\times$

 4.  $\div$  and  $-$


Question ID : 98958016918

Status : Answered

Chosen Option : 1

Q.8 Arrange the following activities in a logical and meaningful order.

1. Prescribing medications
2. Feeling pain in stomach
3. Meeting doctor
4. Diagnosis by doctor
5. Following medication schedule
6. Recovery from pain

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

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

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

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

Question ID : 98958016906


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.

G J L 7 1 p f m

Ans  1. m f d 7 1 J L G

 2. m f q 1 7 J L G

 3. m f q 1 7 7 L G

 4. w f q 1 7 J L G

Question ID : 98958016929

Status : Answered

Chosen Option : 2

Q.10 A total sum of Rs. 209 is distributed among three friends A, B and C in such a way that A gets six times rupees than B, C gets 4 times rupees than B. How many rupees does A get?

Ans  1. 114

☒ 2. 113

☒ 3. 115

☒ 4. 112

Question ID : 98958016917

Status : Answered

Chosen Option : 1

Q.11 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

LPCK : QUHP :: HRMT : ?

Ans ☒ 1. LWSY

☒ 2. MVRZ

☒ 3. NWSY

☒ 4. MWRY

Question ID : 98958016909

Status : Not Answered

Chosen Option : --

Q.12 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans ☒ 1. Thyroxin

☒ 2. Insulin

☒ 3. Adrenalin

☒ 4. Hormone

Question ID : 98958016915

Status : Answered

Chosen Option : 4

Q.13 Select the figure that will come next in the following figure series.



Ans



✗ 4.



Question ID : 98958016925

Status : Answered

Chosen Option : 1

Q.14 If AWESOME is coded as 1551645, then how will DIGNITY be coded as?

Ans ✓ 1. 4975927

✗ 2. 4875928

✗ 3. 4974937

✗ 4. 3965927

Question ID : 98958016908

Status : Answered

Chosen Option : 1

Q.15 'Pain' is related to 'Agony' in the same way as 'Angry' is related to '\_\_\_\_\_'.  
\_\_\_\_\_

Ans ✗ 1. Ecstasy

✗ 2. Bitterness

✗ 3. Grandiosity

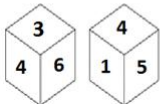
✓ 4. Furious

Question ID : 98958016910

Status : Answered

Chosen Option : 4

Q.16 Two different positions of the same dice are shown below, the six faces of which are numbered 1 to 6. Find the number opposite to the face having 2.



Ans ✓ 1. 4

✗ 2. 1

✗ 3. 6

✗ 4. 3

Question ID : 98958016924

Status : Answered

Chosen Option : 1

Q.17 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.

Merchant : Trade

Ans ✗ 1. Lawyer : Court

✗ 2. Scientist : Expert

✓ 3. Doctor : Treatment

Question ID : 98958016913

Status : Answered

Chosen Option : 3

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

- Ans
- ☒ 1. GLQV
  - ☒ 2. CHMR
  - ☒ 3. LQVZ
  - ☒ 4. SXCH

Question ID : 98958016914

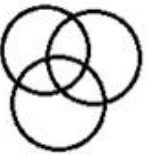

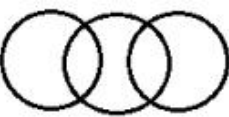

Status : Answered

Chosen Option : 3

Q.19 Select the Venn diagram that best illustrates the relationship between the following classes.

Engineers, Graduates, Males

Ans

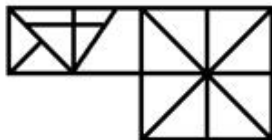
- ☒ 1. 
- ☒ 2. 
- ☒ 3. 
- ☒ 4. 

Question ID : 98958016930

Status : Answered

Chosen Option : 1

Q.20 How many triangles are present in the given figure?



- Ans
- ☒ 1. 26
  - ☒ 2. 27
  - ☒ 3. 28
  - ☒ 4. 25

Question ID : 98958016926

Status : Not Answered

Chosen Option : --

Q.21 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

c \_ \_ p l o p c \_ \_ r p l o \_ c \_ c \_ p l \_ p c

Ans ☒ 1. crccpcro

☐ 2. crpcprro

☐ 3. prccpcrr

☐ 4. crpcpcro

Question ID : 98958016911

Status : Answered

Chosen Option : 1

Q.22 A + B means 'A is daughter of B'

A - B means 'A is wife of B'

A × B means 'A is husband of B'

A ÷ B means 'A is father of B'

If  $K - S \div J \times B + C - Q$ , then how is Q related to J?

Ans ☐ 1. Father

☒ 2. Father-in-law

☐ 3. Maternal grandfather

☐ 4. Son

Question ID : 98958016912

Status : Answered

Chosen Option : 2

Q.23 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. 216

☒ 2. 159

☐ 3. 512

☐ 4. 343

Question ID : 98958016923

Status : Answered

Chosen Option : 2

Q.24 Select the option in which Figure-X is embedded. (Rotation is not allowed)



Figure-X

Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 98958016927

Status : Answered

Chosen Option : 3

Q.25 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.

8 : 128

Ans

✗ 1. 10 : 220

✗ 2. 9 : 152

✓ 3. 12 : 288

✗ 4. 6 : 82

Question ID : 98958016919

Status : Answered

Chosen Option : 3

Section : General Awareness

Q.1 Who among the following actors won the Global Indian Icon award at the 2nd Annual UK-India Awards, 2018?

Ans

✗ 1. Vivek Oberoi

✗ 2. Madhuri Dixit

✗ 3. Shah Rukh Khan

✓ 4. Shilpa Shetty

Question ID : 98958016595

Status : Not Answered

Chosen Option : --

Q.2 In which year was the Chicago (USA) Conference of World Religions held that included Swami Vivekananda's talk on religion as one of its highlights?

Ans

✗ 1. 1889



 2. 1882

 3. 1893

 4. 1978

Question ID : 98958016593

Status : Answered

Chosen Option : 3

Q.3 Dhenka is a well-known musical instrument of which one of the following Indian state?

Ans  1. Odisha

 2. Goa

 3. Kerala

 4. Maharashtra

Question ID : 98958016580

Status : Not Answered

Chosen Option : --

Q.4 Raja Sansi International Airport is located in:

Ans  1. Amritsar

 2. Raipur

 3. Udaipur

 4. Lucknow


Question ID : 98958016591

Status : Not Answered

Chosen Option : --

Q.5 The pigment that gives human skin, hair and eyes their colour is called:

Ans  1. phthalocyanine

 2. melanin

 3. quinacridone

 4. alizarin

Question ID : 98958016584

Status : Answered

Chosen Option : 2

Q.6 In economics, IPO stands for \_\_\_\_.

Ans  1. Inclusive Property Offer

 2. Initial Public Offering

 3. Indented Performance Objective

 4. Inventory Performance Output

Question ID : 98958016582

Status : Not Answered

Chosen Option : --

Q.7 The book 'Delhi is not far' is written by which of the following authors?

- Ans
- ☒ 1. Khuswant Singh
  - ☒ 2. Anita Desai
  - ☒ 3. Arundhati Roy
  - ☒ 4. Ruskin Bond

Question ID : 98958016594  
Status : Not Answered  
Chosen Option : --

Q.8 What was India's rank in the 2019 Kids Rights Index?

- Ans
- ☒ 1. 102th
  - ☒ 2. 70th
  - ☒ 3. 117th
  - ☒ 4. 123th

Question ID : 98958016601  
Status : Not Answered  
Chosen Option : --

Q.9 Sri Lanka is situated off the southeast coast of India across the Palk Strait and Gulf of \_\_\_\_\_.

- Ans
- ☒ 1. Kutch
  - ☒ 2. Mannar
  - ☒ 3. Khambhat
  - ☒ 4. Cambay

Question ID : 98958016590  
Status : Answered  
Chosen Option : 2

Q.10 Humpy Koneru' is associated with which of the following sports?

- Ans
- ☒ 1. Swimming
  - ☒ 2. Cricket
  - ☒ 3. Badminton
  - ☒ 4. Chess

Question ID : 98958016599  
Status : Not Answered  
Chosen Option : --

Q.11 The term 'address' is associated with which of the following sports?

- Ans
- ☒ 1. Cricket
  - ☒ 2. Golf
  - ☒ 3. Swimming
  - ☒ 4. Hockey

Question ID : 98958016598  
Status : Answered  
Chosen Option : 2

Q.12 A screen in a software program that permits the user to view several programs at one time is called a:

- Ans
- ☒ 1. spreadsheet
  - ☒ 2. word processor
  - ☒ 3. window
  - ☒ 4. shareware

Question ID : 98958016587  
Status : Not Answered  
Chosen Option : --

Q.13 Which of the following teams won the 2019 IPL?

- Ans
- ☒ 1. Chennai Super Kings
  - ☒ 2. Mumbai Indians
  - ☒ 3. Delhi Capitals
  - ☒ 4. Kolkata Knight Riders

Question ID : 98958016600  
Status : Answered  
Chosen Option : 2

Q.14 The first Cotton Mill in India was set up as a spinning mill in 1854 in \_\_\_\_\_.

- Ans
- ☒ 1. Delhi
  - ☒ 2. Bombay
  - ☒ 3. Madaras
  - ☒ 4. Calcutta

Question ID : 98958016592  
Status : Not Answered  
Chosen Option : --

Q.15 Who was the first woman to become the governor of an Indian state?

- Ans
- ☒ 1. Sarojini Naidu
  - ☒ 2. Aruna Asaf Ali
  - ☒ 3. Vijay Laxmi Pandit
  - ☒ 4. Krishna Hutheesing

Question ID : 98958016597  
Status : Answered  
Chosen Option : 1

Q.16 Who among the following became the first woman fighter pilot to qualify to undertake combat missions on a fighter jet?

- Ans
- ☒ 1. Mohana Singh
  - ☒ 2. Bhawana Kanth
  - ☒ 3. Ujjwala Raut
  - ☒ 4. Anupama Banerjee

Question ID : 98958016602

Status : Answered

Chosen Option : 2

Q.17 The total number of living organisms, both plants and animals, in a given area is called:

- Ans
- ☒ 1. buffers
  - ☒ 2. biomass
  - ☒ 3. batholith
  - ☒ 4. barrage

Question ID : 98958016588

Status : Not Answered

Chosen Option : --

Q.18 For economists, \_\_\_\_\_ refers to the amount of a product or service that people are both willing and able to buy.

- Ans
- ☒ 1. demand
  - ☒ 2. supply
  - ☒ 3. price
  - ☒ 4. income

Question ID : 98958016581

Status : Answered

Chosen Option : 1

Q.19 As per the Census of 2011 which district of India is the most populous?

- Ans
- ☒ 1. Theni, Tamil Nadu
  - ☒ 2. Thane, Maharashtra
  - ☒ 3. Churu, Rajasthan
  - ☒ 4. Gaziabad, Uttar Pradesh

Question ID : 98958016589

Status : Not Answered

Chosen Option : --

Q.20 Who was the first woman to win the Nobel Prize in Physics in 1903?

- Ans
- ☒ 1. Alva Myrdal
  - ☒ 2. Jane Addams
  - ☒ 3. Marie Curie
  - ☒ 4. Jody Williams

Question ID : 98958016583

Status : Answered

Chosen Option : 3

Q.21 When is World Hypertension Day celebrated?

- Ans
- ☒ 1. 23rd January
  - ☒ 2. 17th May
  - ☒ 3. 16th February

 4. 14th April

Question ID : 98958016603  
Status : Not Answered  
Chosen Option : --

Q.22 Which of the following is a fat-soluble vitamin that plays a role in blood clotting, bone metabolism and regulating blood calcium levels.

- Ans  1. Vitamin C  
 2. Vitamin B  
 3. Vitamin K  
 4. Vitamin A

Question ID : 98958016585  
Status : Not Answered  
Chosen Option : --

Q.23 Which article of the Constitution of India provisions for reservations of seats for scheduled castes and scheduled tribes in the House of People?

- Ans  1. Article 325  
 2. Article 321  
 3. Article 330  
 4. Article 335





Question ID : 98958016596  
Status : Not Answered  
Chosen Option : --

Q.24 Who among the following designed the famous structure the Gateway of India?

- Ans  1. Edward Lyutens  
 2. James Miller  
 3. George Wittet  
 4. Alexander Thompson

Question ID : 98958016579  
Status : Not Answered  
Chosen Option : --

Q.25 \_\_\_\_\_ is the smallest unit of data in a computer.

- Ans  1. Gigabyte  
 2. Bit  
 3. Byte  
 4. Terabyte

Question ID : 98958016586  
Status : Answered  
Chosen Option : 2

**Q.1** A man bought three articles for ₹3,000 each. He sold the articles respectively at 15% profit, 10% profit and 15% loss. The total percentage profit/loss he earned is:

**Ans** ☒ 1. No profit no loss

☒ 2.  $\frac{10}{3}\%$  profit

☒ 3.  $\frac{10}{3}\%$  loss

☒ 4. 10% loss

Question ID : 98958017287

Status : Answered

Chosen Option : 2

**Q.2** A earns ₹640 per day and works for 8 hours per day. B earns ₹360 per day and works for 6 hours per day. The ratio of per day wages of B to that of A is:

**Ans** ☒ 1. 9 : 16

☒ 2. 4 : 5

☒ 3. 5 : 4

☒ 4. 16 : 9

Question ID : 98958017288

Status : Answered

Chosen Option : 1

**Q.3** The sum of the salaries of A and B is ₹42,000. A spends 75% of his salary and B spends 90% of his salary. Now their savings are the same. What is B's salary (in ₹)?

**Ans** ☒ 1. ₹18,000

☒ 2. ₹12,600

☒ 3. ₹15,000

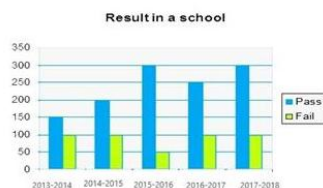
☒ 4. ₹30,000

Question ID : 98958017286

Status : Answered

Chosen Option : 4

**Q.4** The given Bar Graph presents the results in terms of the number of students in a school for the five academic years, 2013-2014 to 2017-2018.



What is the average number of students who passed in the five academic years?

**Ans** ☒ 1. 300

☒ 2. 250

☒ 3. 225

☒ 4. 240

Question ID : 98958017304

Status : Answered

Chosen Option : 4

Q.5

The simplified value of  $\frac{46 - \frac{3}{4} \text{ of } 32 - 6}{11 + \frac{3}{4} \text{ of } (34 - 6)}$  is:

Ans

☐ 1.  $\frac{1}{7}$

☐ 2. 1

☐ 3.  $\frac{1}{4}$

☒ 4.  $\frac{1}{2}$

Question ID : 98958017291

Status : Not Answered

Chosen Option : --

Q.6

The average age of fifteen persons is 32 years. If two more persons are added then the average is increased by 3 years. The new persons have an age difference of 9 years between them. The age (in years) of the younger among the new persons is:

Ans

☐ 1. 62

☐ 2. 50

☐ 3. 58

☒ 4. 53

Question ID : 98958017284

Status : Answered

Chosen Option : 4

Q.7

If each side of rectangle is decreased by 11%, then its area will decrease by:

Ans

☐ 1. 21.69%

☒ 2. 20.79%

☐ 3. 13.13%

☐ 4. 26.78%

Question ID : 98958017283

Status : Answered

Chosen Option : 2

Q.8

A and B can complete a piece of work in 15 days and 10 days respectively. They got a contract to complete the work for ₹75000. The share of A (in ₹) in the contracted money will be:

Ans

☐ 1. ₹45,000

☒ 2. ₹30,000

☐ 3. ₹40,000

☐ 4. ₹35,000

Question ID : 98958017281

Status : Answered

Chosen Option : 2

Q.9 If  $x = 2 + \sqrt{5}$  then the value of  $x^3 + x^{-3}$  is:

- Ans
- ☐ 1.  $40\sqrt{5}$
  - ☒ 2.  $34\sqrt{5}$
  - ☐ 3.  $46\sqrt{5}$
  - ☐ 4.  $36\sqrt{5}$

Question ID : 98958017293

Status : Answered

Chosen Option : 2

Q.10 If the seven digit number  $64x29y6$  ( $x > y$ ) is divisible by 72, what is the value of  $(2x - 3y)$ ?

- Ans
- ☐ 1. 13
  - ☒ 2. 3
  - ☐ 3. 9
  - ☐ 4. 7

Question ID : 98958017290

Status : Answered

Chosen Option : 2

Q.11 If  $\cos x = \frac{-\sqrt{3}}{2}$  and  $\pi < x < \frac{3\pi}{2}$ , then the value of  $2\cot^2 x + 3\operatorname{cosec}^2 x$  is:

- Ans
- ☐ 1. 14
  - ☐ 2. 16
  - ☐ 3. 8
  - ☒ 4. 18

Question ID : 98958017301

Status : Answered

Chosen Option : 4

Q.12 If  $a^3 - b^3 = 899$  and  $a - b = 31$ , then  $(a - b)^2 + 3ab$  is equal to:

- Ans
- ☐ 1. 35
  - ☐ 2. 31
  - ☐ 3. 16
  - ☒ 4. 29

Question ID : 98958017294

Status : Answered

Chosen Option : 4

Q.13 The ratio between the speeds of two trains is 2 : 5. If the first train runs 250 km in 5 h, then the difference between the speeds (in km/h) of both the trains is:



- Ans ☒ 1. 75  
☒ 2. 180  
☒ 3. 65  
☒ 4. 150

Question ID : 98958017282  
Status : Answered  
Chosen Option : 1

Q.14 In  $\triangle ABC$ ,  $\angle A = 52^\circ$ . Its sides AB and AC are produced to the points D and E respectively. If the bisectors of the  $\angle CBD$  and  $\angle BCE$  meet at point O, then  $\angle BOC$  is equal to:

- Ans ☒ 1.  $16^\circ$   
☒ 2.  $106^\circ$   
☒ 3.  $32^\circ$   
☒ 4.  $64^\circ$

Question ID : 98958017297  
Status : Answered  
Chosen Option : 4

Q.15 Let  $\triangle ABC \sim \triangle PQR$  and  $\frac{ar(\triangle ABC)}{ar(\triangle PQR)} = \frac{4}{25}$ . If AB = 12 cm, BC = 8 cm and AC = 10 cm, then QR is equal to:

- Ans ☒ 1. 15  
☒ 2. 18  
☒ 3. 20  
☒ 4. 25

Question ID : 98958017298  
Status : Answered  
Chosen Option : 4

Q.16 If  $x^4 + x^{-4} = 194$ , ( $x > 0$ ), then the value of  $(2x - 4)^2$  is:

- Ans ☒ 1. 15  
☒ 2. 20  
☒ 3. 12  
☒ 4. 16

Question ID : 98958017292  
Status : Answered  
Chosen Option : 3

Q.17 ABCD is a cyclic quadrilateral such that AB is a diameter of the circle circumscribing it and angle  $ADC = 126^\circ$ .  $\angle BAC$  is equal to:

- Ans ☒ 1.  $24^\circ$   
☒ 2.  $72^\circ$   
☒ 3.  $36^\circ$   
☒ 4.  $18^\circ$

Question ID : 98958017296

Status : Not Answered

Chosen Option : --

Q.18 If  $7(\operatorname{cosec}^2 55^\circ - \tan^2 35^\circ) + 2\sin 90^\circ - \tan^2 52^\circ y \tan^2 38^\circ = \frac{y}{2}$ ,  
then the value of  $y$  is:

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

Question ID : 98958017299

Status : Answered

Chosen Option : 2

Q.19 The compound interest on a certain sum of money at 21% for 2 years is ₹6,961.5. Its simple interest (in ₹) at the same rate and for the same period is:

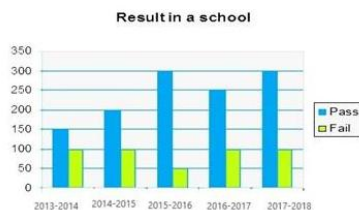
- Ans
- ☒ 1. ₹6,300
  - ☒ 2. ₹6,500
  - ☒ 3. ₹6,000
  - ☒ 4. ₹6,750

Question ID : 98958017289

Status : Answered

Chosen Option : 1

Q.20 The given Bar Graph presents the results in terms of the number of students in a school for the five academic years, 2013-2014 to 2017-2018.



In which academic year the difference between the number of students passed and that of those failed is the lowest?

- Ans
- ☒ 1. 2013-2014
  - ☒ 2. 2014-2015
  - ☒ 3. 2016-2017
  - ☒ 4. 2015-2016

Question ID : 98958017302

Status : Answered

Chosen Option : 1

Q.21 A dealer buys an article marked at ₹30000 with two successive discounts of 20% and 5%. He spends ₹1200 on repairs and sells it for ₹30000, what is his profit/loss percent?

- Ans
- ☒ 1. 25% loss

✓ 2. 25% profit

✗ 3. 20% profit

✗ 4. 20% loss

Question ID : 98958017285

Status : Answered

Chosen Option : 3

**Q.22** The distance between the centres of two circles of radius 2.5 cm each is 13 cm. The length (in cm) of a transverse common tangent is:

Ans ✗ 1. 6

✓ 2. 12

✗ 3. 8

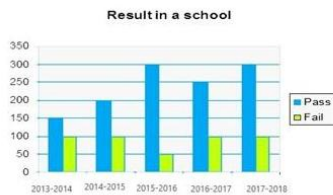
✗ 4. 10

Question ID : 98958017295

Status : Answered

Chosen Option : 2

**Q.23** The given Bar Graph presents the results in terms of the number of students in a school for the five academic years, 2013-2014 to 2017-2018.



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

Ans ✓ 1. 2016-2017

✗ 2. 2017-2018

✗ 3. 2015-2016

✗ 4. 2014-2015

Question ID : 98958017305

Status : Answered

Chosen Option : 1

**Q.24** If  $\cos \theta = 4x$  and  $\sin \theta = \frac{4}{x}$  ( $x \neq 0$ ), then the value of  $(x^2 + \frac{1}{x^2})$  is:

Ans ✗ 1.  $\frac{1}{4}$

✗ 2.  $\frac{1}{3}$

✗ 3.  $\frac{1}{2}$

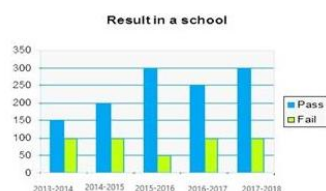
✓ 4.  $\frac{1}{16}$

Question ID : 98958017300

Status : Answered

Chosen Option : 4

**Q.25** The given Bar Graph presents the results in terms of the number of students in a school for the five academic years, 2013-2014 to 2017-2018.



What is the approximate percentage (Correct to nearest integer) of the students who failed during the five academic years taken together?

- Ans**
- ✗ 1. 28%
  - ✓ 2. 27%
  - ✗ 3. 21%
  - ✗ 4. 22%

Question ID : 98958017303

Status : Answered

Chosen Option : 2

Section : English Language

**Q.1** Select the correct indirect form of the given sentence.

The interviewer asked Ashok, "Why did you leave that job last month?"

- Ans**
- ✗ 1. The interviewer asked Ashok that why he leave that job the last month.
  - ✗ 2. The interviewer asked Ashok that why did he leave that job the previous month.
  - ✓ 3. The interviewer asked Ashok why he had left that job the previous month.
  - ✗ 4. The interviewer asked Ashok why you have left that job the previous month.

Question ID : 98958016223

Status : Answered

Chosen Option : 3

**Q.2** Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. For them, it's like a magic carpet, their version of a car.
- B. All kids want to be older, so from an early age they imitate their parents or siblings.
- C. While cycling they imagine they are doing adult things or being adults.
- D. Bikes offer them a chance to be independent.

- Ans**
- ✗ 1. ADCB
  - ✗ 2. DCBA
  - ✓ 3. BDAC
  - ✗ 4. BACD

Question ID : 98958016232

Status : Answered

Chosen Option : 3

Q.3 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.

I'm afraid I am not knowing how to swim so I can't join you all that day.

Ans

- ☒ 1. I'm afraid I do not know
- ☐ 2. I are afraid I be not knowing
- ☐ 3. I'm afraid I is not knowing
- ☐ 4. No improvement.

Question ID : 98958016225

Status : Answered

Chosen Option : 1

Q.4 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.

We have been waiting to watch this movie since we first read its review.

Ans

- ☐ 1. We are been waiting
- ☐ 2. We has been waiting
- ☐ 3. We have being waiting
- ☒ 4. No improvement.

Question ID : 98958016224

Status : Answered

Chosen Option : 4

Q.5 Select the correct passive form of the given sentence.

They will complete the painting in a week's time.

Ans

- ☒ 1. The painting will be completed in a week's time.
- ☐ 2. The painting was completed in a week's time.
- ☐ 3. The painting is completed in a week's time.
- ☐ 4. The painting had been completed in a week's time.

Question ID : 98958016222

Status : Answered

Chosen Option : 1

Q.6 Select the correctly spelt word

Ans

- ☒ 1. achievement
- ☐ 2. acknowledgement
- ☐ 3. accredited
- ☐ 4. accoustomed

Question ID : 98958016243

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.

Students of marketing know that the term Unique Selling Proposition, or USP was developed in the 1940s in the United States. USP is (1) \_\_\_\_\_ as the true value (2) \_\_\_\_\_ a firm. At the core of (3) \_\_\_\_\_ successful business, there is (4) \_\_\_\_\_ a value proposition, something (5) \_\_\_\_\_ promoters and the managers are proud of.

**SubQuestion No : 7**

**Q.7** Select the most appropriate option to fill in blank No.1.

- Ans
- ☒ 1. referred
  - ☒ 2. repeated
  - ☒ 3. regarded
  - ☒ 4. reviewed

Question ID : 98958016227

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.

Students of marketing know that the term Unique Selling Proposition, or USP was developed in the 1940s in the United States. USP is (1) \_\_\_\_\_ as the true value (2) \_\_\_\_\_ a firm. At the core of (3) \_\_\_\_\_ successful business, there is (4) \_\_\_\_\_ a value proposition, something (5) \_\_\_\_\_ promoters and the managers are proud of.

**SubQuestion No : 8**

**Q.8** Select the most appropriate option to fill in blank No.2.

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

Question ID : 98958016228

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.

Students of marketing know that the term Unique Selling Proposition, or USP was developed in the 1940s in the United States. USP is (1) \_\_\_\_\_ as the true value (2) \_\_\_\_\_ a firm. At the core of (3) \_\_\_\_\_ successful business, there is (4) \_\_\_\_\_ a value proposition, something (5) \_\_\_\_\_ promoters and the managers are proud of.

**SubQuestion No : 9**

**Q.9** Select the most appropriate option to fill in blank No.3.

- Ans
- ☒ 1. large
  - ☒ 2. only
  - ☒ 3. every
  - ☒ 4. sole

Question ID : 98958016229

Status : Answered

**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.

Students of marketing know that the term Unique Selling Proposition, or USP was developed in the 1940s in the United States. USP is (1) \_\_\_\_\_ as the true value (2) \_\_\_\_\_ a firm. At the core of (3) \_\_\_\_\_ successful business, there is (4) \_\_\_\_\_ a value proposition, something (5) \_\_\_\_\_ promoters and the managers are proud of.

**SubQuestion No : 10**

**Q.10 Select the most appropriate option to fill in blank No.4.**

- Ans  1. even  
 2. always  
 3. ready  
 4. one

Question ID : 98958016230

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.

Students of marketing know that the term Unique Selling Proposition, or USP was developed in the 1940s in the United States. USP is (1) \_\_\_\_\_ as the true value (2) \_\_\_\_\_ a firm. At the core of (3) \_\_\_\_\_ successful business, there is (4) \_\_\_\_\_ a value proposition, something (5) \_\_\_\_\_ promoters and the managers are proud of.

**SubQuestion No : 11**

**Q.11 Select the most appropriate option to fill in blank No.5.**

- Ans  1. there  
 2. the  
 3. those  
 4. this


Question ID : 98958016231

Status : Answered

Chosen Option : 3

**Q.12 Identify the segment in the sentence which contains the grammatical error.**

With this heat wave on, we are having a terrible weather.

- Ans  1. heat wave on  
 2. a terrible weather  
 3. With this  
 4. we are having





Question ID : 98958016220

Status : Answered

Chosen Option : 4

**Q.13 Identify the segment in the sentence which contains the grammatical error.**

As you know that I always like to have ice-cream after my dinner.

- Ans  1. As you know that
-  2. to have ice-cream
-  3. after my dinner
-  4. I always like

Question ID : 98958016221  
Status : Answered  
Chosen Option : 1

Q.14 Select the most appropriate synonym of the given word.





ORTHODOX

- Ans  1. civilized
-  2. habitual
-  3. traditional
-  4. deliberate

Question ID : 98958016235  
Status : Answered  
Chosen Option : 3

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





at arm's length

- Ans  1. checking the length of fabric
-  2. as close as one can touch
-  3. avoiding too much closeness
-  4. using one's arm to measure length

Question ID : 98958016238  
Status : Answered  
Chosen Option : 2

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

acid test

- Ans  1. a malicious way of taking revenge
-  2. a test that shows how to harm someone
-  3. proof that an attack has been made
-  4. definitive proof of truth or falsehood

Question ID : 98958016239  
Status : Answered  
Chosen Option : 1

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

The annual wholesale price index jumped to its highest level last month posing a fresh \_\_\_\_\_ for policy makers to remain watchful on the price front.

- Ans  1. chain
-  2. check



 3. challenge

 4. choice

Question ID : 98958016244

Status : Answered

Chosen Option : 3

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

The airline had earlier \_\_\_\_\_ payment only to those in the high-income bracket but now salaries have dried up for everyone.

Ans  1. demanded

 2. decided

 3. deferred

 4. deployed

Question ID : 98958016245

Status : Answered

Chosen Option : 3


Q.19 Select the most appropriate word for the given group of words.

A word formed from the initial letters of other words and pronounced as a word

Ans  1. ellipsis

 2. precise

 3. epitome

 4. acronym

Question ID : 98958016241

Status : Answered

Chosen Option : 4

Q.20 Select the most appropriate word for the given group of words.

a short statement of a general truth or rule of conduct

Ans  1. instance

 2. illustration

 3. maxim

 4. parable

Question ID : 98958016240

Status : Answered

Chosen Option : 3

Q.21 Select the most appropriate antonym of the given word.

ADVANCE

Ans  1. shift

 2. move

 3. progress

 4. retreat

Question ID : 98958016236

Status : Answered

Chosen Option : 4

Q.22 Select the most appropriate synonym of the given word.

QUEST

Ans  1. search

 2. path

 3. destination

 4. route

Question ID : 98958016234

Status : Answered

Chosen Option : 1

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

ARROGANT

Ans  1. humble

 2. rough

 3. bold

 4. uncouth

Question ID : 98958016237

Status : Answered

Chosen Option : 1

Q.24 Select the correctly spelt word

Ans  1. reeciet

 2. reciept

 3. receipt

 4. reiceit

Question ID : 98958016242

Status : Answered

Chosen Option : 3

Q.25 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

A. The woman is wearing an evening dress and heavy make up, which is now smeared across her cheeks.

B. But, who is she, and how did she get there?

C. It's seven in the morning and the Bantrys wake to find the body of a young woman in their library.

D. The respectable Bantrys invite Miss Marple to solve the mystery before tongues start to wag.

Ans  1. CDBA

 2. BACD

 3. CABD

 4. DCBA

Question ID : 98958016233

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