




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

Roll No.	
Registration No.	
Name	
Test Venue	iON Digital Zone iDZ Naino Ka Bas
Test Time	4:00 PM - 5:00 PM
Test Date	05/07/2019

Section : General Intelligence

Q.1 Select the combination of letters that when sequentially placed in the gaps of the given letter series will complete the series.

x q _ _ m c c _ _ q p f m _ _ b x _ _ f m c _ b

- Ans  1. pfbxccqpc
-  2. sfbcccqpc
-  3. qfbxccqpc
-  4. pfbxcxqpc





Question ID : 98958016811

Status : Not Answered

Chosen Option : --

Q.2 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.

2 : 8

- Ans  1. 8 : 502
-  2. 7 : 343
-  3. 11 : 1321
-  4. 9 : 629

Question ID : 98958016819

Status : Answered

Chosen Option : 2

Q.3 Three persons A, B and C have different amounts of rupees with them. If A takes ₹12 from C, A will have equal amount as B has. A and B together have total ₹102. How many rupees does A have?

- Ans  1. 50
-  2. 55
-  3. 57
-  4. 45

Question ID : 98958016817

Status : Answered

Chosen Option : 4

Q.4 In a code language, PROMOTE is written as QTROGVQ. How will LICENSE be written as in that language?

- Ans ☒ 1. EKNGPUG
☒ 2. EKNGGUP
☒ 3. EKMHHUP
☒ 4. NKEGGUP

Question ID : 98958016807
Status : Not Answered
Chosen Option : --

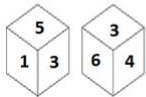
Q.5 Which number will replace the question mark (?) in the following series?

28, 32, 41, 57, 82, ?

- Ans ☒ 1. 120
☒ 2. 118
☒ 3. 116
☒ 4. 122

Question ID : 98958016822
Status : Answered
Chosen Option : 2

Q.6 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 3.



- Ans ☒ 1. 2
☒ 2. 6
☒ 3. 4
☒ 4. 1

Question ID : 98958016824
Status : Answered
Chosen Option : 1

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

(4, 9, 16)

- Ans ☒ 1. (25, 36, 64)
☒ 2. (16, 36, 49)
☒ 3. (36, 81, 100)
☒ 4. (49, 64, 81)

Question ID : 98958016820
Status : Answered
Chosen Option : 4

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

4 R F 8 9 3 Z f k 2

Ans

- ☒ 1. 4 R F 8 a 3 5 f k 2
- ☒ 2. 4 R F 8 a 3 5 f k 5
- ☒ 3. 4 R F 8 9 3 5 f k 5
- ☒ 4. 4 R F 8 a 3 5 f k 5

Question ID : 98958016829

Status : Answered

Chosen Option : 2

Q.9 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans

- ☒ 1. IMQU
- ☒ 2. AFIM
- ☒ 3. UYCG
- ☒ 4. SWAE

Question ID : 98958016814

Status : Answered

Chosen Option : 2

Q.10 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. 127
- ☒ 2. 118
- ☒ 3. 130
- ☒ 4. 129

Question ID : 98958016823

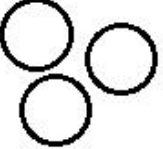
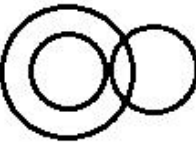

Status : Answered

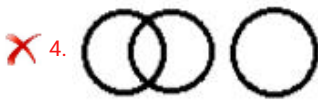
Chosen Option : 4

Q.11 Select the Venn diagram that best illustrates the relationship between the following classes.

Metal, Iron, Mercury

Ans

- ☒ 1. 
- ☒ 2. 
- ☒ 3. 



Question ID : 98958016830

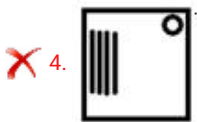
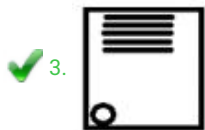
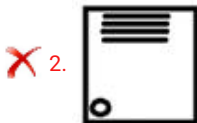
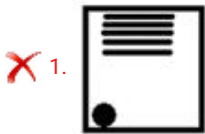
Status : Answered

Chosen Option : 3

Q.12 Select the figure that will come next in the following figure series.



Ans



Question ID : 98958016825

Status : Answered

Chosen Option : 3

Q.13 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.

GSDL : JPGI :: UCWF : ?

Ans ✓ 1. XZZC

✗ 2. XYXC

✗ 3. YZZD

✗ 4. WZZB

Question ID : 98958016809

Status : Answered

Chosen Option : 1

Q.14 A + B means 'A is son of B'
A - B means 'A is husband of B'
A × B means 'A is sister of B'
A ÷ B means 'A is daughter of B'

If $F \times R \times S \div G - P \div X$, then how is X related to R?

Ans ✗ 1. Paternal grandfather or paternal grandmother

✓ 2. Maternal grandfather or maternal grandmother

✗ 3. Father or mother

✗ 4. Grandson or granddaughter

Question ID : 98958016812

Status : Answered

Chosen Option : 2

Q.15 Which two signs should be interchanged in the following equation to make it correct?

$$211 \times 14 + 627 \div 33 - 17 = 520$$

Ans ✗ 1. + and -

✗ 2. ÷ and ×

✗ 3. + and ÷

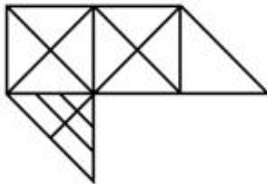
✓ 4. × and -

Question ID : 98958016818

Status : Answered

Chosen Option : 4

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



Ans ✗ 1. 29

✗ 2. 31

✓ 3. 30

✗ 4. 32

Question ID : 98958016826

Status : Answered

Chosen Option : 4

Q.17 If LUCRATIVE is coded as 333912945, then how will AMSTERDAM be coded as?

Ans ✗ 1. 141248414

✓ 2. 141259414

✗ 3. 149248414

✗ 4. 131458311

Question ID : 98958016808

Status : Answered

Chosen Option : 2

Q.18 Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All ice creams are juices.
No juice is chocolate.

Conclusions:

- I. Some chocolates are ice-creams.
- II. Some juices are ice-creams.
- III. No ice-cream is chocolate.

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

Question ID : 98958016816

Status : Answered

Chosen Option : 3

Q.19 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.

Architect : House map

- Ans
- ☒ 1. Carpenter : Furniture
 - ☒ 2. Lawyer : Court
 - ☒ 3. Doctor : Hospital
 - ☒ 4. Teacher : Writer

Question ID : 98958016813

Status : Answered

Chosen Option : 1

Q.20 'Disease' is related to 'Diabetes' in the same way as 'Vehicle' is related to '_____'.

- Ans
- ☒ 1. Driver
 - ☒ 2. Fuel
 - ☒ 3. Car
 - ☒ 4. Chassis

Question ID : 98958016810

Status : Answered

Chosen Option : 3

Q.21 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

- Ans
- ☒ 1. Circle
 - ☒ 2. Triangle
 - ☒ 3. Diagram
 - ☒ 4. Rectangle

Question ID : 98958016815

Status : Answered

Chosen Option : 3

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

(88, 56, 72)

- Ans
- ☒ 1. (62, 48, 52)
 - ☒ 2. (34, 28, 21)
 - ☒ 3. (18, 24, 28)
 - ☒ 4. (66, 48, 57)

Question ID : 98958016821
 Status : Answered
 Chosen Option : 4

Q.23 Arrange the following activities in a logical and meaningful order.

1. Television audio defect
2. Restart enjoying
3. Contact mechanic
4. Television repair done
5. Switch on television

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

Question ID : 98958016806
 Status : Answered
 Chosen Option : 2

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



Figure-X

Ans

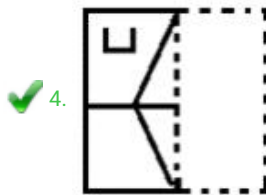
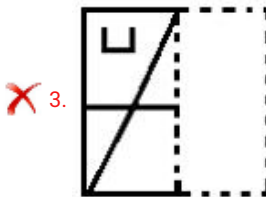
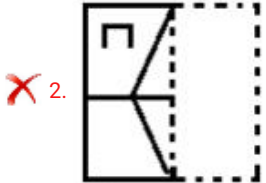
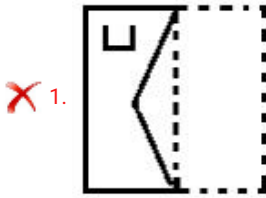
- ☒ 1.
- ☒ 2.
- ☒ 3.
- ☒ 4.

Question ID : 98958016827
 Status : Answered

Q.25 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



Question ID : 98958016828

Status : Answered

Chosen Option : 4

Section : General Awareness

Q.1 Light rays enter the eye through the outer, transparent structure at the front of the eye called the _____.

- Ans
- ✗ 1. Lens
 - ✗ 2. Iris
 - ✓ 3. Cornea
 - ✗ 4. Optic nerve

Question ID : 98958016484

Status : Answered

Chosen Option : 2



Q.2 Konark Temple in Odisha was built by which of the following kings?

- Ans
- ✗ 1. Bhanu Deva
 - ✗ 2. Anantavarman Chodagangadeva
 - ✓ 3. Narasimha Deva I

 4. Ananga Bhima Deva

Question ID : 98958016493
Status : Answered
Chosen Option : 3

Q.3 _____ is the primary acid present in ripe bananas.

- Ans
-  1. Formic Acid
 -  2. Sulphuric Acid
 -  3. Malic Acid
 -  4. Hydrochloric Acid

Question ID : 98958016483
Status : Answered
Chosen Option : 3

Q.4 Which one of the following caves is situated in Maharashtra?

- Ans
-  1. Badami
 -  2. Amarnath
 -  3. Ellora
 -  4. Borra

Question ID : 98958016491
Status : Answered
Chosen Option : 3

Q.5 In May 2019, Bengaluru-based medical doctor _____ was honoured with the 'Global Asian of the Year Award 2018-2019' for her contributions to the ecosystem and women healthcare.

- Ans
-  1. Hema Divakar
 -  2. Shashi Wadhwa
 -  3. Indira Hinduja
 -  4. Neelam Kler

Question ID : 98958016502
Status : Not Answered
Chosen Option : --

Q.6 Who is the author of the book 'Changing India'?

- Ans
-  1. Narendra Modi
 -  2. Shashi Tharoor
 -  3. A P J Abdul Kalam
 -  4. Manmohan Singh

Question ID : 98958016494
Status : Answered
Chosen Option : 2

Q.7 In 2019 who became the first Indian to win an election in Japan?

- Ans
-  1. Charandeep Singh

✓ 2. Yogendra Puranik

✗ 3. Kishore Kafley

✗ 4. Piyush Jindal

Question ID : 98958016501
Status : Not Answered
Chosen Option : --

Q.8 Who developed the operating system Linux started as a project by a student of Finland?

Ans ✗ 1. Barbara Liskov

✓ 2. Linus Torvalds

✗ 3. Leonard M. Adleman

✗ 4. Leslie Lamport

Question ID : 98958016486
Status : Not Answered
Chosen Option : --

Q.9 Which of the following is waterfall is created by river Sharavathi the highest waterfall in India?

Ans ✗ 1. Dhuandhar Falls

✗ 2. Athirappilly Falls

✓ 3. Jog Falls

✗ 4. Dudhsagar Falls

Question ID : 98958016489
Status : Answered
Chosen Option : 3

Q.10 Who won the American Reality Show, 'The World's Best' 2019 for displaying his talent as a pianist?

Ans ✓ 1. Lydian Nadhaswaram

✗ 2. Stephen Devassy

✗ 3. Utsav Lal

✗ 4. Anil Srinivasan

Question ID : 98958016495
Status : Not Answered
Chosen Option : --

Q.11 Who presides over the joint sitting of the two Houses of Parliament?

Ans ✗ 1. Prime Minister

✓ 2. The Speaker of the Lok Sabha

✗ 3. The Vice President

✗ 4. President

Question ID : 98958016497
Status : Answered
Chosen Option : 2

Q.12 In 1991, India's first indigenous supercomputer named _____ was developed by Vijay Bhatkar.

- Ans
- ☒ 1. Prayas 3000
 - ☒ 2. Prayog 2000
 - ☒ 3. Param 8000
 - ☒ 4. Pragati 5000

Question ID : 98958016487

Status : Answered

Chosen Option : 3

Q.13 The quorum to constitute a sitting of the Lok Sabha is _____ of the total number of Members of the House under article 100(3) of the Constitution of India.

- Ans
- ☒ 1. one-tenth
 - ☒ 2. one-fifth
 - ☒ 3. one-third
 - ☒ 4. half

Question ID : 98958016496

Status : Answered

Chosen Option : 1

Q.14 Paithani Saree belongs to the state of _____.

- Ans
- ☒ 1. Maharashtra
 - ☒ 2. Karnataka
 - ☒ 3. Tamil Nadu
 - ☒ 4. Kerala

Question ID : 98958016480

Status : Not Answered

Chosen Option : --

Q.15 What is the present Statutory Liquidity Ratio (SLR) announced by the Reserve Bank of India with effect from 1st January 2019?

- Ans
- ☒ 1. 19.00 per cent
 - ☒ 2. 19.50 per cent
 - ☒ 3. 19.25 per cent
 - ☒ 4. 19.75 per cent

Question ID : 98958016481

Status : Not Answered

Chosen Option : --

Q.16 Which of the following lakes is the largest man-made lake in India?

- Ans
- ☒ 1. Maharana Pratap Sagar
 - ☒ 2. Govind Vallabh Pant Sagar
 - ☒ 3. Rajsamand Lake
 - ☒ 4. Dhebar Lake

Question ID : 98958016488

Status : Not Answered

Chosen Option : --

Q.17 With which of the following sports is the term 'Jab' associated?

- Ans
- ☒ 1. Cricket
 - ☒ 2. Boxing
 - ☒ 3. Billiards
 - ☒ 4. Basketball

Question ID : 98958016498

Status : Not Answered

Chosen Option : --

Q.18 Which of the following is a Floating National Park of India?

- Ans
- ☒ 1. Namdapha
 - ☒ 2. Similipal
 - ☒ 3. Eravikulam
 - ☒ 4. Keibul Lamjao

Question ID : 98958016490

Status : Not Answered

Chosen Option : --

Q.19 Alexander invaded India in _____.

- Ans
- ☒ 1. 467 BC
 - ☒ 2. 323 BC
 - ☒ 3. 454 BC
 - ☒ 4. 326 BC

Question ID : 98958016492

Status : Not Answered

Chosen Option : --

Q.20 Somatotropin' is another name for _____.

- Ans
- ☒ 1. Digestive juice
 - ☒ 2. Laughing gas
 - ☒ 3. Tear gas
 - ☒ 4. Growth hormone

Question ID : 98958016485

Status : Not Answered

Chosen Option : --


Q.21 _____ from India won the girls' title at the IBSF World Under-16 Snooker Championships held in 2018.

- Ans
- ☒ 1. Varsha Sanjeev
 - ☒ 2. Keerthana Pandian
 - ☒ 3. Vidya Pillai

 4. Arantxa Sanchis

Question ID : 98958016500
Status : Not Answered
Chosen Option : --

Q.22 Which one of the following cyclones hit India in the month of May 2019?

- Ans
-  1. Cyclone Gaja
 -  2. Cyclone Nargis
 -  3. Cyclone Hudhud
 -  4. Cyclone Fani

Question ID : 98958016503
Status : Answered
Chosen Option : 4

Q.23 Devotional folk songs called 'Zikir' belong to the Indian state of:

- Ans
-  1. West Bengal
 -  2. Assam
 -  3. Uttar Pradesh
 -  4. Odisha

Question ID : 98958016479
Status : Not Answered
Chosen Option : --

Q.24 With which sport is the Indian player Neeraj Chopra associated?

- Ans
-  1. Boxing
 -  2. Swimming
 -  3. Javelin Throw
 -  4. Billiards

Question ID : 98958016499
Status : Not Answered
Chosen Option : --

Q.25 What is the amount of minimum assured monthly pension payable under the Pradhan Mantri Shram Yogi Maan-dhan (PM-SYM) scheme of the Government of India?

- Ans
-  1. ₹ 2000
 -  2. ₹ 1000
 -  3. ₹ 4000
 -  4. ₹ 3000

Question ID : 98958016482
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1

If $(x + 7)^3 + (2x + 8)^3 + (2x + 3)^3 = 3(x + 7)(2x + 8)(2x + 3)$, then what is the value of x ?

- Ans  1. -3.6
 2. 3.6
 3. 2.4
 4. -2.4





Question ID : 98958017194
Status : Answered
Chosen Option : 1

Q.2 If $3^{\sqrt[3]{x}} + 4^{\sqrt[3]{x}} = 5^{\sqrt[3]{x}}$ then the value of x is:

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





Question ID : 98958017192
Status : Answered
Chosen Option : 1

Q.3 If $6(\sec^2 59^\circ - \cot^2 31^\circ) - \frac{2}{3} \sin 90^\circ - 3 \tan^2 56^\circ y \tan^2 34^\circ = \frac{y}{3}$, then the value of y is:

- Ans  1. $\frac{8}{5}$
 2. $-\frac{8}{5}$
 3. $\frac{2}{3}$
 4. $-\frac{2}{3}$

Question ID : 98958017199
Status : Answered
Chosen Option : 1

Q.4 If $x = 2 - \sqrt{3}$ then the value of $x^3 - x^{-3}$ is:

- Ans  1. $-30\sqrt{3}$
 2. $30\sqrt{3}$
 3. $-30\sqrt{2}$
 4. $30\sqrt{2}$

Question ID : 98958017193
Status : Answered
Chosen Option : 1

Q.5

In a $\triangle ABC$, the bisectors of $\angle B$ and $\angle C$ meet at point O within the triangle. If $\angle A = 132^\circ$, then the measure of $\angle BOC$ is:

- Ans
- ☐ 1. 66°
 - ☐ 2. 84°
 - ☐ 3. 132°
 - ☒ 4. 156°

Question ID : 98958017197

Status : Answered

Chosen Option : 4

Q.6 If $\sec \theta = 3x$ and $\tan \theta = \frac{3}{x}$, ($x \neq 0$) then the value of $9\left(x^2 - \frac{1}{x^2}\right)$ is:

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

Question ID : 98958017200

Status : Answered

Chosen Option : 3

Q.7 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 = 5.4 cm, CQ = 7.3 cm and AR = 6.1 cm, then the perimeter (in cm) of the $\triangle ABC$ is:

- Ans
- ☐ 1. 37.25
 - ☒ 2. 37.6
 - ☐ 3. 36
 - ☐ 4. 37

Question ID : 98958017195

Status : Answered

Chosen Option : 2

Q.8 The average age of four brothers is 14 years. If their father is also included, the average is increased by 4 years. The age of the father (in years) is:

- Ans
- ☐ 1. 36
 - ☒ 2. 34
 - ☐ 3. 40
 - ☐ 4. 38

Question ID : 98958017184

Status : Answered

Chosen Option : 2

Q.9 If $\cos x = \frac{-1}{2}$ and $\pi < x < \frac{3\pi}{2}$, then the value of $2\tan^2 x + 3\operatorname{cosec}^2 x$ is:

- Ans
- ☐ 1. 4
 - ☒ 2. 10

☒ 3. 8

☒ 4. 16

Question ID : 98958017201

Status : Answered

Chosen Option : 2

Q.10 Two students, A and B, appeared for an examination. A secured 8 marks more than B and the marks of the former was 55% of the sum of their marks. The marks obtained by A and B, respectively, are:

Ans ☒ 1. 44, 36

☒ 2. 36, 28

☒ 3. 38, 30

☒ 4. 40, 32

Question ID : 98958017187

Status : Answered

Chosen Option : 4

Q.11 If $x\%$ of y is 150 and $y\%$ of z is 300, then the relation between x and z is:

Ans ☒ 1. $z = x$

☒ 2. $z = x/3$

☒ 3. $z = x/2$

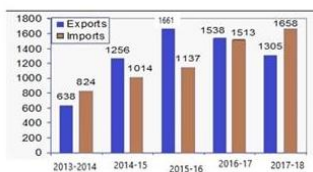
☒ 4. $z = 2x$

Question ID : 98958017186

Status : Answered

Chosen Option : 4

Q.12 The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.



In which financial year, the absolute difference of the Exports to those of Imports is the lowest?

Ans ☒ 1. 2016-2017

☒ 2. 2015-2016

☒ 3. 2014-2015

☒ 4. 2013-2014

Question ID : 98958017202

Status : Answered

Chosen Option : 1

Q.13 A person purchased a vehicle for ₹4,90,828 and sold it for ₹5,52,920. What is the percent profit earned on this vehicle (correct to two decimal places)?

Ans ☒ 1. 15.51%

✗ 2. 11.55%

✗ 3. 19.55%

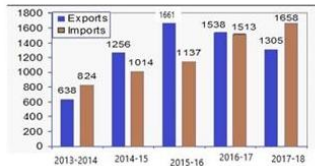
✓ 4. 12.65%

Question ID : 98958017189

Status : Answered

Chosen Option : 4

Q.14 The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.



What is the ratio of total Imports to total Exports during 2014-2015, 2015-2016 and 2016-2017?

Ans ✗ 1. 4175 : 4011

✓ 2. 3664 : 4455

✗ 3.

✗ 4. 4011 : 4175

Question ID : 98958017203

Status : Answered

Chosen Option : 2

Q.15 A, B and C can complete a piece of work in 4, 20 and 60 days respectively. Working together, they can complete the one third of the same work in how many days?

Ans ✗ 1. $1\frac{3}{19}$

✓ 2. $1\frac{1}{19}$

✗ 3. $\frac{3}{19}$

✗ 4. $2\frac{1}{19}$

Question ID : 98958017181

Status : Answered

Chosen Option : 2

Q.16 The chord of the contact of tangents drawn from a point on the circle $x^2 + y^2 = a^2$ to the circle $x^2 + y^2 = b^2$ touches the circle $x^2 + y^2 = c^2$ such that $b^p = a^m c^n$, where $m, n, p \in \mathbb{N}$, and m, n, p are prime to each other, then the value of $m + n + p + 3$ is:

Ans ✗ 1. 6

✗ 2. 5

✗ 3. 2

✓ 4. 7

Question ID : 98958017196

Status : Not Answered

Chosen Option : --

Q.17 There was 25% off on shirt. A lady bought a shirt and got an additional 20% discount for paying in cash and further 10% discount for being a loyal customer. She paid ₹405. What was the price tag (in ₹) on the shirt?

- Ans
- ☒ 1. 650
 - ☒ 2. 600
 - ☒ 3. 750
 - ☒ 4. 725

Question ID : 98958017185

Status : Answered

Chosen Option : 3

Q.18 Two numbers are in the ratio of 7 : 5. On diminishing each of them by 40, the ratio becomes 27 : 17. The sum of the numbers is:

- Ans
- ☒ 1. 300
 - ☒ 2. 240
 - ☒ 3. 325
 - ☒ 4. 275


Question ID : 98958017188

Status : Answered

Chosen Option : 1

Q.19 The simplified value of

$$\frac{\left(3\frac{1}{5} + \frac{3}{5}\right) \div \frac{8}{5}}{1\frac{1}{7} \div \left\{\frac{6}{7} - \left(\frac{1}{7} \div \frac{1}{5}\right)\right\}} \text{ is:}$$

- Ans
- ☒ 1. $\frac{19}{7}$
 - ☒ 2. $\frac{19}{8}$
 - ☒ 3. $\frac{19}{16}$
 - ☒ 4. 

Question ID : 98958017191

Status : Answered

Chosen Option : 4

Q.20 In triangle ABC, the length of BC is less than twice the length of AB by 3 cm. The length of AC exceeds the length of AB by 9 cm. The perimeter of triangle is 34 cm. The length (in cm) of the smallest side of the triangle is:

- Ans
- ☒ 1. 10
 - ☒ 2. 9
 - ☒ 3. 7
 - ☒ 4. 8

Question ID : 98958017198

Status : Answered

Chosen Option : 3

Q.21 The ratio between the speeds of two trains is 5 : 7. If the first train covers 300 km in 3 hours, then the speed (in km/h) of the first train is:

- Ans
- ☒ 1. 150
 - ☒ 2. 140
 - ☒ 3. 100
 - ☒ 4. 120

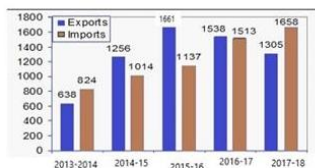
Question ID : **98958017182**
Status : **Answered**
Chosen Option : **3**

Q.22 If a 10-digit number $1230x558y2$ is divisible by 88, then the value of $(5x + 5y)$ is:

- Ans
- ☒ 1. 20
 - ☒ 2. 40
 - ☒ 3. 30
 - ☒ 4. 50

Question ID : **98958017190**
Status : **Answered**
Chosen Option : **2**

Q.23 The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.



What is the average of absolute difference between Exports and Imports (in tonnes) during the five financial years?

- Ans
- ☒ 1. 266
 - ☒ 2. 260
 - ☒ 3. 264
 - ☒ 4. 256

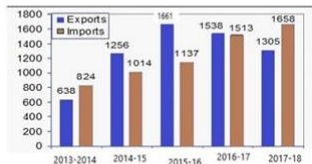
Question ID : **98958017204**
Status : **Not Answered**
Chosen Option : **--**

Q.24 The ratio of the areas of two triangles ABC and PQR is 4 : 5 and the ratio of their heights is 5 : 3. The ratio of the bases of triangle ABC to that of triangle PQR is:

- Ans
- ☒ 1. 12 : 25
 - ☒ 2. 11 : 15
 - ☒ 3. 15 : 11
 - ☒ 4. 25 : 12

Question ID : **98958017183**
Status : **Answered**
Chosen Option : **1**

Q.25 The given Bar Graph presents the Imports and Exports of an item (in tonnes) manufactured by a company for the five financial years, 2013-2014 to 2017-2018.



In which financial year the percentage increase in Imports and Exports taken together is the lowest in comparison to its previous financial year?

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

Question ID : **98958017205**
 Status : **Answered**
 Chosen Option : **4**

Section : English Language

Q.1 Select the correctly spelt word.

- Ans**
- ☒ 1. gaiety
 - ☒ 2. gaity
 - ☒ 3. gaeity
 - ☒ 4. gayety

Question ID : **98958016138**
 Status : **Answered**
 Chosen Option : **1**

Q.2 Select the most appropriate word for the group of words.

One who is indifferent to pleasure or pain

- Ans**
- ☒ 1. wise
 - ☒ 2. brave
 - ☒ 3. stoic
 - ☒ 4. temperate

Question ID : **98958016136**
 Status : **Answered**
 Chosen Option : **3**

Q.3 Select the most appropriate synonym of the given word.

REPRIMAND

- Ans**
- ☒ 1. reproach
 - ☒ 2. reward
 - ☒ 3. eradicate
 - ☒ 4. applaud

Question ID : **98958016131**

Status : **Answered**
Chosen Option : 1

Q.4 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.

- A. They used thin twigs called chew sticks as tooth cleaners.
- B. The fuzzy end was rubbed against the teeth to keep them clean.
- C. These sticks were fuzzy at one end.
- D. How did people clean their teeth before the toothbrush was invented?

- Ans
- ☒ 1. DBCA
 - ☒ 2. ACBD
 - ☒ 3. DACB
 - ☒ 4. BCAD

Question ID : **98958016128**
Status : **Answered**
Chosen Option : 3

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

It was a windy autumn day and leaves were fallen rapidly from the trees.

- Ans
- ☒ 1. It was a
 - ☒ 2. leaves were fallen
 - ☒ 3. windy autumn day
 - ☒ 4. rapidly from trees

Question ID : **98958016116**
Status : **Answered**
Chosen Option : 2

Q.6 Select the most appropriate indirect form of the given sentence.

My grandmother said, "I bore six children."

- Ans
- ☒ 1. My grandmother told that she had bore six children.
 - ☒ 2. My grandmother said that she had borne six children.
 - ☒ 3. My grandmother said that she has born six children.
 - ☒ 4. My grandmother said she bore six children.

Question ID : **98958016119**
Status : **Answered**
Chosen Option : 2

Q.7 Select the most appropriate word for the group of words.





A previous case that might serve as an example or guide in subsequent situations

- Ans
- ☒ 1. precedent
 - ☒ 2. predecessor
 - ☒ 3. president
 - ☒ 4. precursor

Question ID : **98958016137**
Status : **Answered**

Q.8 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.

The shoebill stork can be recognise from its long legs and broad wings.

- Ans
-  1. recognise through it's
 -  2. recognising from it's
 -  3. recognised by its
 -  4. No substitution




Question ID : 98958016121

Status : Answered

Chosen Option : 3

Q.9 Select the most appropriate meaning of the given idiom.

Have one's hands full

- Ans
-  1. to be very rich
 -  2. to be very clumsy
 -  3. to be very busy
 -  4. to be very generous




Question ID : 98958016134

Status : Answered

Chosen Option : 1

Q.10 Select the most appropriate synonym of the given word.

SORDID

- Ans
-  1. dirty
 -  2. solid
 -  3. clean
 -  4. pure

Question ID : 98958016130

Status : Answered

Chosen Option : 1

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

FEROCIOUS

- Ans
-  1. fierce
 -  2. prudent
 -  3. gentle
 -  4. cunning

Question ID : 98958016133

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.

My grandmother is the genealogist of the family. She (1) _____ records of births, deaths, marriages and divorces. She takes the job (2) _____ seriously. She sends (3) _____ to the family whenever something noteworthy (4) _____. We recently had a bulletin about the (5) _____ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 12

Q.12 Select the most appropriate option to fill in blank number 1

- Ans
- ☒ 1. promotes
 - ☒ 2. produces
 - ☒ 3. spreads
 - ☒ 4. maintains

Question ID : 98958016123

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.

My grandmother is the genealogist of the family. She (1) _____ records of births, deaths, marriages and divorces. She takes the job (2) _____ seriously. She sends (3) _____ to the family whenever something noteworthy (4) _____. We recently had a bulletin about the (5) _____ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 13

Q.13 Select the most appropriate option to fill in blank number 2

- Ans
- ☒ 1. quick
 - ☒ 2. quit
 - ☒ 3. quiet
 - ☒ 4. quite

Question ID : 98958016124

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.

My grandmother is the genealogist of the family. She (1) _____ records of births, deaths, marriages and divorces. She takes the job (2) _____ seriously. She sends (3) _____ to the family whenever something noteworthy (4) _____. We recently had a bulletin about the (5) _____ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 14

Q.14 Select the most appropriate option to fill in blank number 3

- Ans
- ☒ 1. messages
 - ☒ 2. advertisements
 - ☒ 3. brochures
 - ☒ 4. notices

Question ID : 98958016125

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.

My grandmother is the genealogist of the family. She (1) _____ records of births, deaths, marriages and divorces. She takes the job (2) _____ seriously. She sends (3) _____ to the family whenever something noteworthy (4) _____. We recently had a bulletin about the (5) _____ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 15

Q.15 Select the most appropriate option to fill in blank number 4

- Ans
- ☒ 1. exists
 - ☒ 2. obtains
 - ☒ 3. passes
 - ☒ 4. occurs

Question ID : 98958016126

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.

My grandmother is the genealogist of the family. She (1) _____ records of births, deaths, marriages and divorces. She takes the job (2) _____ seriously. She sends (3) _____ to the family whenever something noteworthy (4) _____. We recently had a bulletin about the (5) _____ of a relative who bequeathed his antique furniture to his descendants.

SubQuestion No : 16

Q.16 Select the most appropriate option to fill in blank number 5

- Ans
- ☒ 1. demolition
 - ☒ 2. destruction
 - ☒ 3. demise
 - ☒ 4. damage

Question ID : 98958016127

Status : Answered

Chosen Option : 3

Q.17 Select the wrongly spelt word.

- Ans
- ☒ 1. accelerate
 - ☒ 2. accumulate
 - ☒ 3. accomplice
 - ☒ 4. accommodate

Question ID : 98958016139



Status : Answered

Chosen Option : 1

Q.18 Select the most appropriate meaning of the given idiom.

Face the music

- Ans
- ☒ 1. face the enemy
 - ☒ 2. enjoy the harmony

-  3. get appreciation
-  4. face the criticism

Question ID : 98958016135
Status : Answered
Chosen Option : 4

Q.19 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.





- A. Her father had been stuck in an elevator for six hours.
B. Esha had heard from her parents about a blackout caused by a sudden storm.
C. She had to grope in the dark and cook by the candlelight.
D. Her mother's story had been quite different from his.

- Ans  1. CADB
-  2. BADC
-  3. BDCA
-  4. ADCB

Question ID : 98958016129
Status : Answered
Chosen Option : 2

Q.20 Identify the most appropriate option to substitute the underlined segment. If no substitution is required, select No substitution.





I have a terrible cold during several days now.

- Ans  1. No substitution
-  2. had a terrible cold since
-  3. have had a terrible cold for
-  4. am having a terrible cold during

Question ID : 98958016120
Status : Answered
Chosen Option : 3

Q.21 Select the most appropriate passive form of the given sentence.

The store manager caught the teenager shoplifting.

- Ans  1. The store manager is caught shoplifting by the teenager.
-  2. The teenager is caught shoplifting by the store manager.
-  3. The teenager has been caught shoplifting by the store manager.
-  4. The teenager was caught shoplifting by the store manager.

Question ID : 98958016118
Status : Answered
Chosen Option : 4

Q.22 Identify the segment which contains the grammatical error.

Each of the pictures have been signed by the football star.

- Ans  1. have been
-  2. Each of

 3. the pictures

 4. signed by

Question ID : 98958016117

Status : Answered


Chosen Option : 1

Q.23 Fill in the blank with the most appropriate word.

The soldiers planned to attack at a precise hour so they _____ their watches.

Ans  1. assessed

 2. exchanged

 3. restored

 4. synchronized

Question ID : 98958016141

Status : Answered


Chosen Option : 4

Q.24 Fill in the blank with the most appropriate word.

The entrepreneur is looking for an _____ to fund his project.

Ans  1. invigilator

 2. investor

 3. aviator

 4. inspector

Question ID : 98958016140


Status : Answered


Chosen Option : 2

Q.25 Select the most appropriate antonym of the given word.

MISERY

Ans  1. dearth

 2. poverty

 3. censure

 4. bliss

Question ID : 98958016132

Status : Answered

Chosen Option : 4