



कोल इण्डिया लिमिटेड
Coal India Limited
एक महारत्न कंपनी A Maharatna Company

ONLINE APPLICATION FOR MANAGEMENT TRAINEES 2016-17

Roll No:	
Participant Name:	
Test Center Name:	
Test Date:	
Test Time:	

Section : General Knowledge/Awareness

Q.1 What does RAM in a computer stands for?

- Ans
- ☒ 1. Rapid Applied Memory
 - ☒ 2. Random Access Memory
 - ☐ 3. Random Application Mapping
 - ☐ 4. Rapid Action Machine

Question ID : 2391302728

Status : Answered

Chosen Option : 2

Q.2 What does IDBI in IDBI Bank stand for?

- Ans
- ☒ 1. Industrial Development Bank of India
 - ☐ 2. Investment Development Board of India
 - ☐ 3. Infrastructure and Development Board of India
 - ☐ 4. Industrial Divestment Board of India

Question ID : 2391302723

Status : Answered

Chosen Option : 1

Q.3 What type of Energy does "a batsman hitting a ball" use?

- Ans
- ☐ 1. Frictional Energy
 - ☒ 2. Kinetic Energy
 - ☐ 3. Gravitational Energy
 - ☐ 4. Potential Energy

Question ID : 2391302725

Status : Answered

Chosen Option : 2

Q.4 Who is the Chief Justice of India as of February 2017?

- Ans
- ☐ 1. Justice C. S. Karnan
 - ☐ 2. Justice H. L. Dattu
 - ☒ 3. Justice Jagdish Singh Khehar
 - ☐ 4. Justice T. S. Thakur

Question ID : 2391302737

Status : Answered

Chosen Option : 4

Q.5 Who is the Chief Executive Officer (CEO) of the Wipro Group?

- Ans
- ☐ 1. Rishad Premji
 - ☐ 2. Vishal Sikka
 - ☐ 3. Azim H. Premji
 - ☒ 4. Abidali Z. Neemuchwala

Question ID : 2391302724

Status : Answered

Chosen Option : 3

Q.6 Whom among the following stepped down as the Chairman of International Cricket Council (ICC) on 15th March 2017?

- Ans
- ☒ 1. Zaheer Abbas
 - ☒ 2. N. Srinivasan
 - ☒ 3. Shashank Manohar
 - ☒ 4. David Richardson

Question ID : 2391302735
Status : Answered
Chosen Option : 3

Q.7 Asia's first and longest cycle highway runs between:

- Ans
- ☒ 1. Mumbai and Pune in Maharashtra
 - ☒ 2. Hyderabad and Secunderabad in Telangana
 - ☒ 3. Etawah and Agra in Uttar Pradesh
 - ☒ 4. Bengaluru and Mysuru in Karnataka

Question ID : 2391302734
Status : Answered
Chosen Option : 1

Q.8 Who has been awarded the 2016 IAAF World Athlete of the Year Award in male category for sixth time?

- Ans
- ☒ 1. Usain Bolt
 - ☒ 2. Andre De Grasse
 - ☒ 3. Michael Phelps
 - ☒ 4. Patrik Sjöberg

Question ID : 2391302730
Status : Answered
Chosen Option : 1

Q.9 Who is the current Speaker of Lok Sabha?

- Ans
- ☒ 1. S. M. Krishna
 - ☒ 2. Meira Kumar
 - ☒ 3. Mohammad Hamid Ansari
 - ☒ 4. Sumitra Mahajan

Question ID : 2391302738
Status : Answered
Chosen Option : 4

Q.10 Which of the following does the 7th Schedule of the Constitution of India comprise?
i. State List
ii. Union List
iii. Concurrent List

- Ans
- ☒ 1. Only (i)
 - ☒ 2. Both (ii) and (iii)
 - ☒ 3. All (i), (ii) and (iii)
 - ☒ 4. Both (i) and (ii)

Question ID : 2391302714
Status : Answered
Chosen Option : 3

Q.11 Which film won the 70th British Academy of Film and Television Arts (BAFTA) Award in the Best Special Visual Effects category?

- Ans
- ☒ 1. Lion
 - ☒ 2. Manchester by the Sea
 - ☒ 3. The Jungle Book
 - ☒ 4. La La Land

Question ID : 2391302733
Status : Answered
Chosen Option : 3

Q.12 Which statement about the Gobi Desert is NOT correct?

- Ans
- ☒ 1. Gobi is a cold desert.
 - ☒ 2. Most of Gobi's rain is blocked by the Himalayas.
 - ☒ 3. It never rains in the Gobi desert.
 - ☒ 4. Gobi desert is the most expansive arid region in Asia.

Question ID : 2391302731
Status : Answered
Chosen Option : 3

Q.13 Whom did Chandragupta Maurya overthrow to take over the reins of the Magadha Empire?

- Ans
- ☒ 1. Mahapadma Nanda
 - ☒ 2. Bimbisara
 - ☒ 3. Dhana Nanda
 - ☒ 4. Ajatshatru

Question ID : 2391302717

Status : Answered

Chosen Option : 3

Q.14 Which of the following is NOT an example of Biomass Material?

- Ans
- ☒ 1. Wood
 - ☒ 2. Coal
 - ☒ 3. Animal Waste
 - ☒ 4. Garbage

Question ID : 2391302727

Status : Answered

Chosen Option : 1

Q.15 Which of the following countries first invented the idea of "Gross National Happiness" to use happiness as a measure of good governance?

- Ans
- ☒ 1. Bhutan
 - ☒ 2. Norway
 - ☒ 3. Great Britain
 - ☒ 4. Taiwan

Question ID : 2391302721

Status : Answered

Chosen Option : 1

Q.16 Mr. Reddy is running for the Vice-President's post. Which of the following qualities of Mr. Reddy make him an ineligible candidate to contest election for the post of Vice-President of India?

- Ans
- ☒ 1. Mr. Reddy has completed the age of thirty-five years.
 - ☒ 2. Mr. Reddy is qualified for election as a member of the Council of States.
 - ☒ 3. Mr. Reddy is the District Commissioner of Guntur, which is an office of profit under the Government of Andhra Pradesh.
 - ☒ 4. Mr. Reddy is a citizen of India.

Question ID : 2391302715

Status : Answered

Chosen Option : 3

Q.17 Who became the first woman to win the Jnanpith Award in 1976 for her 1965-novel Pratham Pratishruti (The First Promise)?

- Ans
- ☒ 1. Mahasweta Devi
 - ☒ 2. Ashapoorna Devi
 - ☒ 3. Amrita Pritam
 - ☒ 4. Lily Ray

Question ID : 2391302732

Status : Answered

Chosen Option : 1

Q.18 Who won the Men's Final Australian Open Tennis Championship 2017?

- Ans
- ☒ 1. Rafael Nadal
 - ☒ 2. Roger Federer
 - ☒ 3. Novak Djokovic
 - ☒ 4. Stanislas Wawrinka

Question ID : 2391302736

Status : Answered

Chosen Option : 2

Q.19 All executive action of the Government of India is taken in the name of the _____.

- Ans
- ☒ 1. Vice President of India
 - ☒ 2. President of India
 - ☒ 3. Prime Minister of India
 - ☒ 4. Speaker of Lok Sabha

Question ID : 2391302716

Status : Answered

Chosen Option : 2

Q.20

A physical balance is an example of:

- Ans ☒ 1. Lever
☒ 2. Inclined plane
☒ 3. Wedge
☒ 4. Composite machine

Question ID : 2391302726

Status : Answered

Chosen Option : 1

Q.21 Which country is the world leader in the population of bovine animals?

- Ans ☒ 1. USA
☒ 2. Spain
☒ 3. India
☒ 4. Denmark

Question ID : 2391302722

Status : Answered

Chosen Option : 1

Q.22 _____ has the largest coal reserves in India.

- Ans ☒ 1. Jharkhand
☒ 2. West Bengal
☒ 3. Chhattisgarh
☒ 4. Odisha

Question ID : 2391302720

Status : Answered

Chosen Option : 1

Q.23 Who wrote the medieval-era epic poem "Padmavat"?

- Ans ☒ 1. Malik Muhammad "Jayasi"
☒ 2. Amir Khusro
☒ 3. Mulla Daud
☒ 4. Abu'l-Fazl ibn Mubarak

Question ID : 2391302719

Status : Answered

Chosen Option : 2

Q.24 Who among the following won the Dronacharya Award in Gymnastics for the year 2016?

- Ans ☒ 1. Deepa Karmakar
☒ 2. Bishweshwar Nandi
☒ 3. Rajendra Pralhad Shelke
☒ 4. Lalita Babar

Question ID : 2391302729

Status : Answered

Chosen Option : 2

Q.25 Which of the following Governor Generals of India earned the title, "Maker of the Modern India"?

- Ans ☒ 1. Lord Bentick
☒ 2. Lord Mountbatten
☒ 3. Lord Dalhousie
☒ 4. Lord Canning

Question ID : 2391302718

Status : Answered

Chosen Option : 2

Section : Numerical Ability

Q.1 A can finish the work in 25 days and B in 25 days. They both work together for 5 days and then B leaves. How many days will A take to complete the remaining work?

- Ans ☒ 1. 17 days
☒ 2. 15 days
☒ 3. 20 days
☒ 4. 18 days

Question ID : 2391302752

Status : Answered

Chosen Option : 2

Q.2 The number of terms in the sequence 20, 25, 30,, 150 is:

Question ID : 2391302762

- Ans ☒ 1. 27
☐ 2. 23
☐ 3. 22
☐ 4. 26

Status : Answered
Chosen Option : 1

Q.3 Pipe A can fill the tank 2 times faster than pipe B. If pipe A and B together fill the tank in 24 minutes, then pipe B alone can fill the tank in:

- Ans ☐ 1. 70 minutes
☒ 2. 72 minutes
☐ 3. 75 minutes
☐ 4. 71 minutes

Question ID : 2391302753
Status : Answered
Chosen Option : 2

Q.4 If the sum of 2 numbers is 175, their LCM is 300 and HCF is 25. Then the difference between 2 numbers is:

- Ans ☐ 1. 20
☐ 2. 10
☒ 3. 25
☐ 4. 15

Question ID : 2391302740
Status : Answered
Chosen Option : 3

Q.5 An army post with 1800 men has provision of food for 50 days. After 10 days, some of the men go back to the base camp due to injuries. The remaining food is now enough for the next 50 days for the remaining men. What is the number of men who went back to the base camp?

- Ans ☐ 1. 310 Men
☒ 2. 360 Men
☐ 3. 350 Men
☐ 4. 250 Men

Question ID : 2391302746
Status : Answered
Chosen Option : 2

Q.6 Mr. Vijay rows a boat with the stream in 8 km/hr and against the stream in 4 km/hr. In still water, his rate of rowing in km/hr is:

- Ans ☒ 1. 2
☐ 2. 4
☐ 3. 1
☐ 4. 3

Question ID : 2391302759
Status : Answered
Chosen Option : 1

Q.7 A flight has to travel between 2 cities A and B, 3000 km apart. The flight was slowed down due to bad weather. Its average speed for the trip reduced by 200 km/hr and the time of flight increased by 30 min. The duration of the flight with original speed is:

- Ans ☐ 1. 2.75 hrs
☐ 2. 2.25 hrs
☐ 3. 2.6 hrs
☒ 4. 2.5 hrs

Question ID : 2391302751
Status : Answered
Chosen Option : 4

Q.8 Due to economic surges the price of eggs suddenly reduced to 40%. This enabled a woman to buy 64 more eggs for \$ 50. Then the reduced price per dozen is:

- Ans ☐ 1. \$ 4
☒ 2. \$ 3.75
☐ 3. \$ 3.5
☐ 4. \$ 3.25

Question ID : 2391302750
Status : Answered
Chosen Option : 2

Q.9 The total number of odd factors of $2^5 \times 3^3 \times 5^2$ is:

- Ans ☐ 1. 6
☐ 2. 10
☒ 3. 12
☐ 4. 15

Question ID : 2391302739
Status : Answered
Chosen Option : 3

Q.10 The average of 7 numbers is 29. The average of first three of them is 23 and the last three of them is 42. Then the fourth number is:

- Ans
- ☒ 1. 8
 - ☐ 2. 12
 - ☐ 3. 9
 - ☐ 4. 10

Question ID : 2391302743

Status : Answered

Chosen Option : 1

Q.11 The curved surface area of a hemisphere is $8\pi \text{ cm}^2$, then its radius is:

- Ans
- ☐ 1. 2.5 cm
 - ☐ 2. 1 cm
 - ☐ 3. 3 cm
 - ☒ 4. 2 cm

Question ID : 2391302760

Status : Answered

Chosen Option : 4

Q.12 In a bio gas plant the population of yeast bacteria increases at a rate of 9% per annum, but there is an additional annual increase of 1% in population due to various other inputs in the system. The percentage increase in the yeast population after 2 yrs is:

- Ans
- ☐ 1. 25%
 - ☒ 2. 21%
 - ☐ 3. 20%
 - ☐ 4. 22%

Question ID : 2391302748

Status : Answered

Chosen Option : 2

Q.13 The number of terms in the sequence 5, 20, 80, 320,, 81920 is:

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

Question ID : 2391302763

Status : Answered

Chosen Option : 3

Q.14 श्री दीप 1833 रुपए को इस प्रकार से विभाजित करते हैं कि पहले भाग का 4 गुना, दूसरे भाग का तीन गुना तथा तीसरे भाग का दोगुना बराबर है, तो दूसरे भाग का मान है:

- Ans
- ☐ 1. रु. 560
 - ☒ 2. रु. 564
 - ☐ 3. रु. 654
 - ☐ 4. रु. 546

Question ID : 2391302745

Status : Answered

Chosen Option : 2

Q.15 For a positive integer n , $3^{6n} - 6^{3n}$ is divisible by:

- Ans
- ☐ 1. 6
 - ☐ 2. 513
 - ☒ 3. 3
 - ☐ 4. 500

Question ID : 2391302741

Status : Answered

Chosen Option : 3

Q.16 Ms. Shivangi invests Rs. 4000 for six months at 20% per annum compounded quarterly. The total amount she gets after 6 months is:

- Ans
- ☐ 1. Rs. 4411
 - ☐ 2. Rs. 4440
 - ☒ 3. Rs. 4410
 - ☐ 4. Rs. 4401

Question ID : 2391302749

Status : Answered

Chosen Option : 2

Q.17 If two is added to the denominator of a rational number it becomes $\frac{1}{3}$ and if 4 is added to the numerator it becomes $\frac{1}{2}$. Then the sum of the numerator and the denominator of the rational number is:

- Ans
- ☐ 1. -18
 - ☐ 2. -38
 - ☒ 3. 38

Question ID : 2391302744

Status : Answered

Chosen Option : 3

Q.18 If $-5 \leq x \leq 1$ and $-1 \leq y \leq 5$, then the minimum value of $2y - 3x$ is:

- Ans ☒ 1. -5
☒ 2. -10
☒ 3. -9
☒ 4. -8

Question ID : 2391302742

Status : Answered

Chosen Option : 1

Q.19 Mr. Shiva invested equal amount of money in two private firms which gives 15% simple interest per annum for 3.5 years and 5 years respectively. If the difference in their interests is Rs. 270. The amount invested by Mr. Shiva is:

- Ans ☒ 1. Rs. 1200
☒ 2. Rs. 1500
☒ 3. Rs. 1250
☒ 4. Rs. 1205

Question ID : 2391302747

Status : Answered

Chosen Option : 1

Q.20 If three sides of the triangle are given as 32 cm, 34 cm and 34 cm, then the area of the triangle is:

- Ans ☒ 1. 500 cm^2
☒ 2. 480 cm^2
☒ 3. 450 cm^2
☒ 4. 475 cm^2

Question ID : 2391302757

Status : Answered

Chosen Option : 2

Q.21 A train 130 meters long travelling at 36 km/hr crosses the bridge in 30 sec. Then the length of the bridge is:

- Ans ☒ 1. 175 meters
☒ 2. 125 meters
☒ 3. 170 meters
☒ 4. 196 meters

Question ID : 2391302758

Status : Answered

Chosen Option : 3

Q.22 If y exceeds x by 10% then x is less than y by what percent?

- Ans ☒ 1. $9\frac{1}{12}$
☒ 2. $9\frac{1}{11}$
☒ 3. $9\frac{1}{14}$
☒ 4. $9\frac{1}{13}$

Question ID : 2391302761

Status : Answered

Chosen Option : 2

Q.23 If x_1 and x_2 are the roots of the equation $x^2 + 2x - 15 = 0$ then the quadratic equation which has the roots $\frac{1}{x_1}$ and $\frac{1}{x_2}$ is:

- Ans ☒ 1. $15x^2 - 2x - 1 = 0$
☒ 2. $15x^2 + 2x - 1 = 0$
☒ 3. $15x^2 - 2x + 1 = 0$
☒ 4. $-15x^2 - 2x - 1 = 0$

Question ID : 2391302756

Status : Answered

Chosen Option : 1

Q.24 Find x , given $5(\sqrt{5})^{x+5} = (\sqrt{5})^{2x+7}$:

- Ans ☒ 1. $x = -2$
☒ 2. $x = 0$
☒ 3. $x = -1$
☒ 4. $x = 1$

Question ID : 2391302755

Status : Answered

Chosen Option : 2

Q.25 In a chemistry lab two beakers A and B contain 62% and 84% of spirit respectively. If two liters from A is mixed with 4 liters of B, the ratio of spirit and water in the resulting mixture is:

- Ans
- ☒ 1. 23 : 7
 - ☐ 2. 17 : 19
 - ☐ 3. 17 : 21
 - ☐ 4. 58 : 19

Question ID : 2391302754

Status : Answered

Chosen Option : 1

Section : Reasoning

Q.1 In a certain code language CARPET is written as FDUSHW. How will MOTHER be coded in that code language?

- Ans
- ☐ 1. REHTOM
 - ☐ 2. OPUIFS
 - ☒ 3. PRWKHU
 - ☐ 4. PRWHUK

Question ID : 2391302777

Status : Answered

Chosen Option : 3

Q.2 In a row of boys, Vivek stands thirteenth from the left and Ravi is thirteenth from the right. If they interchange their places, Ravi would be eighteenth from the right. How many boys are there in the row?

- Ans
- ☐ 1. 32
 - ☐ 2. 31
 - ☒ 3. 30
 - ☐ 4. 29

Question ID : 2391302782

Status : Answered

Chosen Option : 3

Q.3 If '+' means 'x', '-' means '+', 'x' means '-' and '-' means '+', then what will be the value of $16 + 36 - 6 \times 2 + 3 = ?$

- Ans
- ☐ 1. 14
 - ☒ 2. 16
 - ☐ 3. 26
 - ☐ 4. 20

Question ID : 2391302778

Status : Answered

Chosen Option : 2

Q.4 Select the related letter from the given alternatives.

CXFU : AZBY :: GTNM : ?

- Ans
- ☒ 1. EVJQ
 - ☐ 2. EROP
 - ☐ 3. RIIP
 - ☐ 4. IRRD

Question ID : 2391302765

Status : Answered

Chosen Option : 1

Q.5 Find the odd number pair from the given alternative.

- Ans
- ☐ 1. 42 – 33
 - ☐ 2. 46 – 10
 - ☒ 3. 12 – 91
 - ☐ 4. 25 – 43

Question ID : 2391302769

Status : Answered

Chosen Option : 3

Q.6 Seven friends – A, B, C, D, E, F and G are sitting in a circle facing at the centre. 'E' is neighbour of A and D. 'G' is not between 'F' and 'C'. 'F' is to the immediate right of 'A'. Who is sitting to the right of 'G'?

- Ans
- ☒ 1. D
 - ☐ 2. F
 - ☐ 3. A
 - ☐ 4. C

Question ID : 2391302774

Status : Answered

Chosen Option : 1

Q.7 What is related to 'Courage' in the same way as 'Kindness' is related to 'Cruelty'?

- Ans
- ☒ 1. Cowardice
 - ☐ 2. Fear

Question ID : 2391302764

Status : Answered

Chosen Option : 1

☒ 3. Bravery

☒ 4. Valour

Q.8 Select the one which is different from other three.

Ans ☒ 1. IRJQ

☒ 2. GHST

☒ 3. EVFU

☒ 4. KPLO

Question ID : 2391302768

Status : Answered

Chosen Option : 2

Q.9 Choose the correct alternative that will complete the given number series.

9, 17, 31, 57, ?, 205

Ans ☒ 1. 107

☒ 2. 102

☒ 3. 109

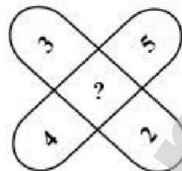
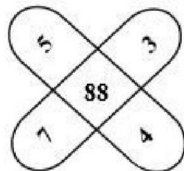
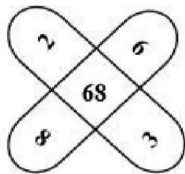
☒ 4. 104

Question ID : 2391302771

Status : Answered

Chosen Option : 1

Q.10 Find the missing number from the given alternatives.



Ans ☒ 1. 43

☒ 2. 41

☒ 3. 45

☒ 4. 42

Question ID : 2391302780

Status : Not Attempted

Chosen Option : --

Q.11 Four sets of three statements each are given below. Take these statements to be true even if they look factually absurd. Select one alternative in which third statement is implied by the first two statements.

Ans ☒ 1.

All J's are K's. All K's are M's. So, all M's are J's.

☒ 2.

All apples are red. All bananas are apples. So, all bananas are red.

☒ 3.

All locks are keys. Some ball are keys. So, all locks are balls.

☒ 4.

All tables are chairs. All cupboards are tables. So, all chairs are cupboards.

Question ID : 2391302783

Status : Answered

Chosen Option : 2

Q.12 Three positions of a cube are shown below. Which number will be opposite to the face containing 3?



Ans ☒ 1. 4

☒ 2. 6

☒ 3. 5

☒ 4. 1

Question ID : 2391302785

Status : Answered

Chosen Option : 4

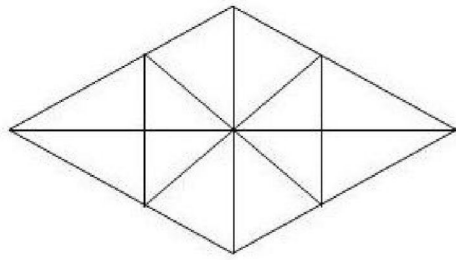
Q.13

Question ID : 2391302788

Status : Answered

Chosen Option : 1

How many triangles are there in the following figure?



- Ans
- ☒ 1. 20
 - ☒ 2. 12
 - ☒ 3. 28
 - ☒ 4. 24

Q.14 Mother's age is twice her daughter's age. The son is older than daughter by one year and father is five years older than mother. If son has completed 18 years, find father's age.

- Ans
- ☒ 1. 40 years
 - ☒ 2. 42 years
 - ☒ 3. 41 years
 - ☒ 4. 39 years

Question ID : 2391302775

Status : Answered

Chosen Option : 4

Q.15 Shyam walked 20 metres towards south. Then he turned to his left and walked 15 metres. He again turned to his left and walked 20 metres. He then turned to his right and walked 10 metres. How far and in which direction is Shyam from the starting point?

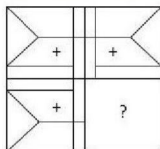
- Ans
- ☒ 1. 25 Metres, North
 - ☒ 2. 25 Metres, East
 - ☒ 3. 35 Metres, East
 - ☒ 4. 35 Metres, West

Question ID : 2391302781

Status : Answered

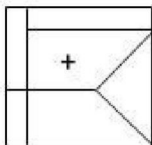
Chosen Option : 2

Q.16 Select the figure from the alternatives which will complete the pattern in given question figure.

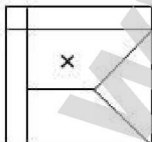


Ans

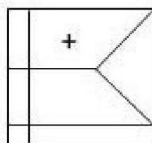
☒ 1.



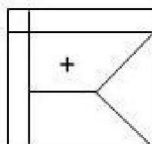
☒ 2.



☒ 3.



☒ 4.



Question ID : 2391302786

Status : Answered

Chosen Option : 1

In the given letter series, which one set of letters when sequentially placed in the gaps shall complete it?
p _ n n m _ p m n _ m p _ m n _ m p

- Ans ☒ 1. m p n p n
☒ 2. n p m p n
☒ 3. n m n p p
☒ 4. m n p n p

Question ID : 2391302770

Status : Answered

Chosen Option : 1

Q.18 Select the related number from the given alternatives.

 $23 : 34 :: 47 : ?$

- Ans ☒ 1. 65
☒ 2. 69
☒ 3. 62
☒ 4. 72

Question ID : 2391302766

Status : Answered

Chosen Option : 2

Q.19 From the given alternatives select the word which cannot be formed using the letters of the given word.

ORGANISATION

- Ans ☒ 1. STRONG
☒ 2. ORGAN
☒ 3. GRANT
☒ 4. REASON

Question ID : 2391302776

Status : Answered

Chosen Option : 4

Q.20 Some equations are solved on the basis of a certain system. Find the correct value for '?' on that basis.

 $8 * 6 = 28$
 $11 * 5 = 96$
 $15 * 7 = ?$

- Ans ☒ 1. 105
☒ 2. 176
☒ 3. 208
☒ 4. 147

Question ID : 2391302779

Status : Answered

Chosen Option : 2

Q.21 'R' is the paternal uncle of 'P', who is the daughter of 'N' and 'N' is the daughter-in-law of 'M'. How is 'R' related to 'M'?

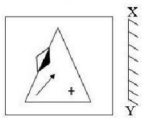
- Ans ☒ 1. Brother
☒ 2. Son
☒ 3. Son-in-law
☒ 4. Cousin

Question ID : 2391302773

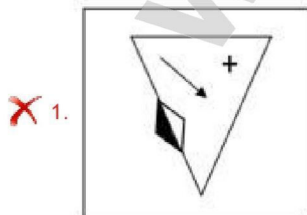
Status : Answered

Chosen Option : 2

Q.22 Which of the answer figure is exactly the mirror image of the question figure, when the mirror is held on the line XY?



Ans

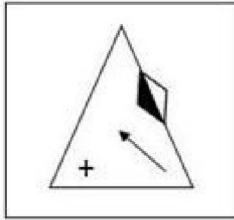


Question ID : 2391302787

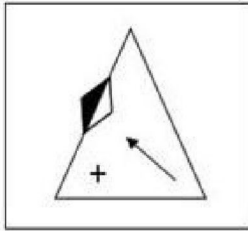
Status : Answered

Chosen Option : 2

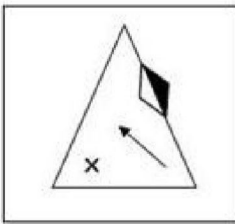
✓ 2.



✗ 3.



✗ 4.



Q.23 Identify the word which belongs to the class of given words.

Grams, Kilograms, Quintal

- Ans
- ✗ 1. Litre
 - ✓ 2. Tonnes
 - ✗ 3. Yard
 - ✗ 4. Kilometer

Question ID : 2391302767

Status : Answered

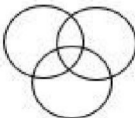
Chosen Option : 2

Q.24 Identify the diagram that best represents the relationship among classes given below.

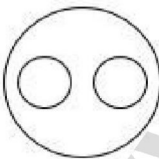
Boys, Students, Athletes

Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 2391302784

Status : Answered

Chosen Option : 1

Q.25 Alok is older than Malvika. Gyan is older than Malvika but younger than Alok. Kamal is younger than Rashmi and Malvika. Malvika is older than Rashmi. Whose age is exactly in the middle of the five?

- Ans
- ✗ 1. Gyan
 - ✓ 2. Malvika
 - ✗ 3. Rashmi
 - ✗ 4. Alok

Question ID : 2391302772

Status : Answered

Chosen Option : 2

Section : General English

Q.1 In the following sentence, four words or phrases have been underlined. One of them is incorrect. Select the INCORRECT word or phrase from the given options.

You can be exempted from games only while you produce a medical certificate.

- Ans ☒ 1. only while
☒ 2. produce
☒ 3. from
☒ 4. can be

Question ID : 2391302791

Status : Answered

Chosen Option : 2

Q.2 Select the ANTONYM of the given word.

PRECIOUS

- Ans ☒ 1. Worthless
☒ 2. Loved
☒ 3. Costly
☒ 4. Valued

Question ID : 2391302800

Status : Answered

Chosen Option : 1

Q.3 Select the word that is spelt INCORRECTLY.

- Ans ☒ 1. moist
☒ 2. molest
☒ 3. moltan
☒ 4. molecule

Question ID : 2391302804

Status : Answered

Chosen Option : 3

Q.4 Select the word that is spelt INCORRECTLY.

- Ans ☒ 1. Excel
☒ 2. Access
☒ 3. Expell
☒ 4. Excess

Question ID : 2391302803

Status : Answered

Chosen Option : 3

Q.5 In the following sentence, four words or phrases have been underlined. One of them is incorrect. Select the INCORRECT word or phrase from the given options.

This is one of the five books that was launched yesterday at the Vigyan Bhawan.

- Ans ☒ 1. at
☒ 2. one of the
☒ 3. This
☒ 4. that was

Question ID : 2391302789

Status : Answered

Chosen Option : 1

Q.6 Select the ANTONYM of the given word.

DESPAIR

- Ans ☒ 1. Hope
☒ 2. Abandon
☒ 3. Detest
☒ 4. Reject

Question ID : 2391302802

Status : Answered

Chosen Option : 1

Q.7 Select the word that best expresses the meaning of the given word.

TRANQUIL

- Ans

Question ID : 2391302798

Status : Answered

Chosen Option : 4

- ☒ 1. Silent
- ☒ 2. Tired
- ☒ 3. Active
- ☒ 4. Calm

Q.8 Select the word that is spelt INCORRECTLY.

- Ans
- ☒ 1. faucet
 - ☒ 2. fauna
 - ☒ 3. fault
 - ☒ 4. favaur

Question ID : 2391302805

Status : Answered

Chosen Option : 4

Q.9 In the following sentence, four words or phrases have been underlined. One of them is incorrect. Select the INCORRECT word or phrase from the given options.

A time came when Gautam Buddha began to feel weary with the luxuries surrounding him.

- Ans
- ☒ 1. began to
 - ☒ 2. came
 - ☒ 3. with
 - ☒ 4. when

Question ID : 2391302790

Status : Answered

Chosen Option : 3

Q.10 Select the ANTONYM of the given word.

STRAIGHT

- Ans
- ☒ 1. Crooked
 - ☒ 2. Weak
 - ☒ 3. Short
 - ☒ 4. Long

Question ID : 2391302801

Status : Answered

Chosen Option : 1

Q.11 Find the appropriate meaning of the underlined idiom.

A true friend will stand by you through thick and thin.

- Ans
- ☒ 1. in difficult times
 - ☒ 2. under all circumstances
 - ☒ 3. during summer time
 - ☒ 4. at the last moment

Question ID : 2391302808

Status : Answered

Chosen Option : 1

Q.12 Select the option that completes the sentence CORRECTLY.

I don't think you will have _____ difficulty in obtaining your driving license.

- Ans
- ☒ 1. some
 - ☒ 2. any
 - ☒ 3. a great deal
 - ☒ 4. many

Question ID : 2391302794

Status : Answered

Chosen Option : 2

Q.13 In the following sentence, four words or phrases have been underlined. One of them is incorrect. Select the INCORRECT word or phrase from the given options.

If Antarctica has a very cold climate a variety of sea birds is found there.

- Ans
- ☒ 1. a variety
 - ☒ 2. If
 - ☒ 3. has

Question ID : 2391302792

Status : Answered

Chosen Option : 2

☒ 4. is found

Q.14 Select the option that completes the sentence CORRECTLY.

Next week I _____ to visit my cousin.

- Ans ☒ 1. will intend
☒ 2. intend
☒ 3. intending
☒ 4. intended

Question ID : 2391302796

Status : Answered

Chosen Option : 2

Q.15 Select the word that best expresses the meaning of the given word.

COMPLIMENT

- Ans ☒ 1. Admire
☒ 2. Agree
☒ 3. Criticize
☒ 4. Please

Question ID : 2391302797

Status : Answered

Chosen Option : 4

Q.16 Select the option that completes the sentence CORRECTLY.

If you have any queries to raise _____ please let me know now.

- Ans ☒ 1. up
☒ 2. about
☒ 3. no word required
☒ 4. along

Question ID : 2391302795

Status : Answered

Chosen Option : 2

Q.17 Select the option that completes the sentence CORRECTLY.

My cousin felt annoyed with _____ when he saw what had happened due to his ignorance.

- Ans ☒ 1. myself
☒ 2. itself
☒ 3. himself
☒ 4. oneself

Question ID : 2391302793

Status : Answered

Chosen Option : 3

Q.18 Select the word that best expresses the meaning of the given word.

CONCEAL

- Ans ☒ 1. Free
☒ 2. Deceive
☒ 3. Detest
☒ 4. Hide

Question ID : 2391302799

Status : Answered

Chosen Option : 4

Q.19 Select the phrase that best expresses the meaning of the underline word.

It was a serious offence but he was allowed to go with a warning.

- Ans ☒ 1. let out
☒ 2. let down
☒ 3. let off
☒ 4. let aside

Question ID : 2391302806

Status : Answered

Chosen Option : 3

Q.20

Question ID : 2391302807

Select the phrase that best expresses the meaning of the underlined word.

Status : Answered

Chosen Option : 4

I am grateful to my teacher who persistently scolded me for poor spelling.

- Ans
- ✓ 1. pulled me up
 - ✗ 2. pulled me out
 - ✗ 3. pulled me off
 - ✗ 4. pulled me through

Comprehension Passage:

Read the following passage and answer the given questions.

A desert is basically a wilderness or a wasteland. There is little moisture and poor soil such as sand gravel or rock. There are few plants to offer shade. Deserts can be described as harsh places. Many are burning hot by day and cold by night.

Every continent has deserts. Much of the western United States is a desert. A desert region called The Outback covers Central Australia. The southern tip of South America is largely desert. Northern Africa is covered by the Sahara, a desert as big as the mainland United States. The Arabian Peninsula, between the Persian Gulf and the Red Sea, is almost entirely desert. A large part of central Asia, from China to the Caspian Sea, is mostly desert. Deserts cover 1/8 of our planet.

The popular belief is that a desert is dry, hot, waterless and without shelter. But this is not entirely correct. For those who have studied it, the desert can be a beautiful place. It is home to a variety of people, animals and plants that have learnt to live under hot and dry conditions. A desert is not always a flat, unchanging wasteland of dry sand. It may have mountains and hills. It may have an oasis, big or small. An oasis is like a green island in the middle of a desert where a spring or a well gives plants and trees a better chance to grow.

All living things need water in order to survive. The few plants and animals that live in deserts have developed the ability to require less water than most plants and animals. Desert plants have adapted to heat and dryness of the desert. Plants such as cacti have special means of storing and conserving water. They often have few or no leaves. Some plants have gotten used to arid environments by growing extremely long roots, allowing them to acquire moisture at or by the water table.

The desert animals also have found a way to solve the heat and water problems the desert environment creates. Camels can drink a lot of water at one time. They can live without water for days together. The reason is they sweat very little. We sweat because we must keep our body temperature constant. We sweat when it gets hot, and this cools the body. Camels can stand a high body temperature. They don't need to sweat and can therefore retain the water they drink for long periods of time.

Q.2 Why has an oasis been called 'green' island?

1

Ans  1.


It has a source of water that supports vegetation.

 2.

It is surrounded by green hills and mountains.

 3.

The sand here is conducive for the vegetation.

 4. It is in the middle of a vast desert.

Question ID : 2391302812

Status : Answered

Chosen Option : 4

Comprehension Passage:

Read the following passage and answer the given questions.

A desert is basically a wilderness or a wasteland. There is little moisture and poor soil such as sand gravel or rock. There are few plants to offer shade. Deserts can be described as harsh places. Many are burning hot by day and cold by night.

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The desert animals also have found a way to solve the heat and water problems the dessert environment creates. Camels can drink a lot of water at one time. They can live without water for days together. The reason is they sweat very little. We sweat because we must keep our body temperature constant. We sweat when it gets hot, and this cools the body. Camels can stand a high body temperature. They don't need to sweat and can therefore retain the water they drink for long periods of time.

SubQuestion No : 22

Q.2
2 Certain plants are able to survive in deserts because they:

An
s ☒ 1. require less water than animals.

☒ 2.

have adapted to survive in hot and dry climate.

☒ 3. have thick stems and few leaves.

☒ 4. develop especially long roots.

Question ID : 2391302813

Status : Answered

Chosen Option : 2

Comprehension Passage:

Read the following passage and answer the given questions.

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SubQuestion No : 23

Q.2 The desert region called 'The Outback' is located in:

- Ans
- ☒ 1. North Africa
 - ☒ 2. Central Australia
 - ☒ 3. Central Asia
 - ☒ 4. South America

Question ID : 2391302811

Status : Answered

Chosen Option : 2

Read the following passage and answer the given questions.

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SubQuestion No : 24

Q.2
4 What is the popular belief about the climatic conditions of a desert?

An
s  1.

It is sandy where no rain falls and no vegetation grow.

 2.

It is a region surrounded by mountains and hills.

Question ID : 2391302810

Status : Answered

Chosen Option : 1

✗ 3. A variety of animals and plants live there.

✗ 4.

It has vast land which is used for cultivation of flowers.

Comprehension Passage:

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SubQuestion No : 25

Q.2
5 Which of the following statements is not true according to the passage?

Question ID : 2391302814

Status : Answered

Chosen Option : 2

 1.

Camels can retain water for a long time because they do not sweat.

 2.

About 1/8 area of the earth is covered by deserts.

 3.

The Arabian Peninsula between the Persian Gulf and Caspian Sea is entirely desert.

 4.

In a desert region there is little moisture and poor soil.

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