



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS  
सी ई एन आर आर सी - ०१/२०१९ - CEN RRC - 01/2019



Roll Number	
Candidate Name	
Test Center Name	iON Digital Zone iDZ Aluva
Test Date	14/09/2022
Test Time	12:45 PM - 2:15 PM
Subject	Level 1

\* Note

Correct Answer will carry 1 mark per Question.

Incorrect Answer will carry 1/3 Negative mark per Question.

- Options shown in green color with a tick icon are correct.
- Chosen option on the right of the question indicates the option selected by the candidate.

Section : Level 1

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

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(10, 144)

(17, 361)

- Ans
- 1. (11, 144)
  - 2. (9, 100)
  - 3. (12, 169)
  - 4. (21, 529)

Question ID : 75189710933

Option 1 ID : 75189743732

Option 2 ID : 75189743730

Option 3 ID : 75189743729

Option 4 ID : 75189743731

Status : Answered

Chosen Option : 4

**Q.2** In terrestrial animals, exchange of gases takes place by diffusion. Which among the following statements are true about respiration in these animals?

- a. Diffusion through their surface
- b. They have fine and delicate surface that enables exchange of gases
- c. They may have passages for flow of air
- d. They have less surface area but heavy blood flow for respiration

**Ans** ✓ 1. a, b and c

✗ 2. a and b

✗ 3. a, c and d

✗ 4. a and d

Question ID : 75189710164

Option 1 ID : 75189740655

Option 2 ID : 75189740653

Option 3 ID : 75189740654

Option 4 ID : 75189740656

Status : Answered

Chosen Option : 1

**Q.3** The Kanya Shiksha Pravesh Utsav campaign launched by the Government of India in March 2022 aims at enhancing enrolment and retention of girls between \_\_\_\_\_ of age in schools.

**Ans** ✗ 1. 15 to 18 years

✓ 2. 11 to 14 years

✗ 3. 14 to 16 years

✗ 4. 6 to 10 years

Question ID : 7518977453

Option 1 ID : 75189729812

Option 2 ID : 75189729810

Option 3 ID : 75189729811

Option 4 ID : 75189729809

Status : Not Answered

Chosen Option : --

**Q.4** Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

1. All pens are sketch-pens.
2. Some sketch-pens are markers.
3. No marker is a drawing.

Conclusions:

- I. Some drawings are markers.
- II. No pen is a drawing.
- III. Some sketch-pens are pens.

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

Question ID : 75189710781

Option 1 ID : 75189743123

Option 2 ID : 75189743121

Option 3 ID : 75189743122

Option 4 ID : 75189743124

Status : Answered

Chosen Option : 4

**Q.5** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All TVs are radios.

Some radios are mobiles.

All mobiles are pen drives.

Conclusions:

(I) Some radios are pen drives.

(II) Some TVs are mobiles.

- Ans**
- 1. Only conclusion I follows
  - 2. Neither conclusion I nor II follow
  - 3. Only conclusion II follows
  - 4. Both conclusions I and II follow

Question ID : 75189710995

Option 1 ID : 75189743977

Option 2 ID : 75189743979

Option 3 ID : 75189743978

Option 4 ID : 75189743980

Status : Answered

Chosen Option : 1

Q.6 \_\_\_\_\_ is a suitable mirror that can be used to focus sunlight to a point.

- Ans
- 1. A glass plate
  - 2. A concave mirror
  - 3. A convex mirror
  - 4. A plane mirror

Question ID : 75189711136  
Option 1 ID : 75189744544  
Option 2 ID : 75189744541  
Option 3 ID : 75189744542  
Option 4 ID : 75189744543  
Status : Answered  
Chosen Option : 3

Q.7 Which of the following fundamental duties is added by the 86<sup>th</sup> Amendment of the constitution in 2002?

- Ans
- 1. To cherish and follow the noble ideals which inspired our national struggle for freedom
  - 2. To safeguard public property and to abjure violence
  - 3. Who is a parent or guardian, to provide opportunities for education to his child, or as the case may be, ward between the age of six and fourteen years
  - 4. To defend the country and render national service when called upon to do so

Question ID : 7518979438  
Option 1 ID : 75189737749  
Option 2 ID : 75189737751  
Option 3 ID : 75189737752  
Option 4 ID : 75189737750  
Status : Answered  
Chosen Option : 3

Q.8 An alloy is made of aluminium and nickel in the ratio 3 : 4. The quantity (in kg) of nickel required to be melted with 36 kg of aluminium is \_\_\_\_\_.

- Ans
- 1. 3
  - 2. 18
  - 3. 48
  - 4. 32

Question ID : 75189710650  
Option 1 ID : 75189742598  
Option 2 ID : 75189742597  
Option 3 ID : 75189742599  
Option 4 ID : 75189742600  
Status : Answered  
Chosen Option : 3

Q.9 Farah got married 8 years ago. Today her age is  $\frac{9}{7}$  times her age at the time of her marriage. At present her daughter's age is  $\frac{1}{6}$  of her age. Her daughter's age 3 years ago was:

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

Question ID : 7518979299  
Option 1 ID : 75189737194  
Option 2 ID : 75189737195  
Option 3 ID : 75189737196  
Option 4 ID : 75189737193  
Status : Answered  
Chosen Option : 4

Q.10 Which system is affected the most by AIDS?

- Ans
- 1. Immune system
  - 2. Nervous system
  - 3. Circulatory system
  - 4. Excretory system

Question ID : 7518974423  
Option 1 ID : 75189717689  
Option 2 ID : 75189717691  
Option 3 ID : 75189717692  
Option 4 ID : 75189717690  
Status : Answered  
Chosen Option : 1

Q.11 Which zone separates the troposphere from the stratosphere?

- Ans
- 1. Thermopause
  - 2. Stratopause
  - 3. Tropopause
  - 4. Mesopause

Question ID : 7518977251  
Option 1 ID : 75189729004  
Option 2 ID : 75189729003  
Option 3 ID : 75189729001  
Option 4 ID : 75189729002  
Status : Answered  
Chosen Option : 3

**Q.12** Five persons are sitting in a straight row, facing North. K and N are sitting at the two extreme ends. R is sitting to the immediate left of L. M is sitting to the immediate left of N. K and L are the immediate neighbours of R. What is R's position when counted from the extreme left end?

- Ans**
- 1. Second
  - 2. Fifth
  - 3. Fourth
  - 4. Third

Question ID : 75189710739  
 Option 1 ID : 75189742953  
 Option 2 ID : 75189742956  
 Option 3 ID : 75189742955  
 Option 4 ID : 75189742954  
 Status : Answered  
 Chosen Option : 1

**Q.13** If an object is placed 36 cm in front of a concave mirror of focal length 18 cm, then its image will be formed \_\_\_\_\_.

- Ans**
- 1. at 18 cm behind the mirror
  - 2. at 36 cm behind the mirror
  - 3. at 18 cm in front of the mirror
  - 4. at 36 cm in front of the mirror

Question ID : 7518979491  
 Option 1 ID : 75189737962  
 Option 2 ID : 75189737964  
 Option 3 ID : 75189737961  
 Option 4 ID : 75189737963  
 Status : Marked For Review  
 Chosen Option : 4

**Q.14** In the given question, the statement is followed by two conclusions. Which of the two conclusion(s) is/are true based on the given statement?

Statement:  $B = T < E \leq G > H > Q$

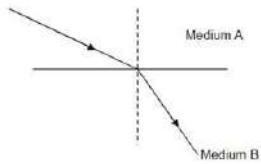
Conclusions: I.  $G > B$

II.  $G > Q$

- Ans**
- 1. Neither conclusion I nor II is true
  - 2. Both conclusions I and II are true
  - 3. Only conclusion II is true
  - 4. Only conclusion I is true

Question ID : 7518977625  
 Option 1 ID : 75189730499  
 Option 2 ID : 75189730500  
 Option 3 ID : 75189730498  
 Option 4 ID : 75189730497  
 Status : Answered  
 Chosen Option : 2

**Q.15** The path of a ray of light incident on an interface separating two transparent media is shown in the figure. The refractive index ( $n$ ) of medium B with respect to medium A is given by:



**Ans** ✓ 1.  $n > 1$

✗ 2.  $0 < n < 1$

✗ 3.  $n = 1$

✗ 4.  $n = 0$

Question ID : 7518975403

Option 1 ID : 75189721609

Option 2 ID : 75189721611

Option 3 ID : 75189721610

Option 4 ID : 75189721612

Status : Answered

Chosen Option : 2

**Q.16** Which of the following elements has three shells with two valence electrons?

**Ans** ✗ 1. Cl

✗ 2. Si

✓ 3. Mg

✗ 4. P

Question ID : 75189710379

Option 1 ID : 75189741516

Option 2 ID : 75189741514

Option 3 ID : 75189741515

Option 4 ID : 75189741513

Status : Not Answered

Chosen Option : --

**Q.17** Find the cost of tiling the verandah, at the rate of ₹ 24 per  $m^2$ , if the length and breadth of the verandah are in the ratio 3 : 1 and its perimeter is 40 m.

**Ans** ✓ 1. ₹ 1,800

✗ 2. ₹ 1,600

✗ 3. ₹ 1,700

✗ 4. ₹ 1,900

Question ID : 7518979322

Option 1 ID : 75189737286

Option 2 ID : 75189737287

Option 3 ID : 75189737285

Option 4 ID : 75189737288

Status : Answered

Chosen Option : 1

Q.18 Read the given statement and the arguments carefully and select the appropriate answer from the given options.

**Statement:**

Farmers in Village X should switch to crops that require comparatively less water for irrigation as compared to sugarcane.

**Arguments:**

- I. Availability of water for irrigation has been on a constant decline in Village X for last few years.
- II. Main source of income of farmers in Village X is through sale of sugarcane crop to the nearby sugar factories.

- Ans
- 1. II weakens while I strengthens the statement.
  - 2. I weakens while II strengthens the statement.
  - 3. Both I and II weaken the statement.
  - 4. Both I and II strengthen the statement.

Question ID : 75189711124

Option 1 ID : 75189744494

Option 2 ID : 75189744493

Option 3 ID : 75189744495

Option 4 ID : 75189744496

Status : Answered

Chosen Option : 4

Q.19 How many molecules of carbon dioxide are formed during the breakdown of pyruvate using oxygen in the mitochondria?

- Ans
- 1. Two
  - 2. Six
  - 3. Five
  - 4. Three

Question ID : 75189710200

Option 1 ID : 75189740797

Option 2 ID : 75189740800

Option 3 ID : 75189740799

Option 4 ID : 75189740798

Status : Not Answered

Chosen Option : --

Q.20 Simplify  $12 \text{ of } 3 - 24 \text{ of } 4 \div 12$ .

- Ans
- 1. 28
  - 2. 5
  - 3. -5
  - 4. 4

Question ID : 7518979093

Option 1 ID : 75189736372

Option 2 ID : 75189736371

Option 3 ID : 75189736369

Option 4 ID : 75189736370

Status : Answered

Chosen Option : 1



Q.21 How many Indian Institutes of Technology were started under the First Five-Year Plan?

- Ans
- 1. Five
  - 2. Four
  - 3. Three
  - 4. Two

Question ID : 7518979416  
Option 1 ID : 75189737661  
Option 2 ID : 75189737662  
Option 3 ID : 75189737663  
Option 4 ID : 75189737664  
Status : Not Answered  
Chosen Option : --

Q.22 In which year was Operation Flood started with an aim to create a nationwide milk grid?

- Ans
- 1. 1979
  - 2. 1970
  - 3. 1981
  - 4. 1985

Question ID : 7518974056  
Option 1 ID : 75189716222  
Option 2 ID : 75189716221  
Option 3 ID : 75189716223  
Option 4 ID : 75189716224  
Status : Not Answered  
Chosen Option : --

Q.23 Seven boxes, O, P, Q, R, S, T and U, are kept one over the other, but not necessarily in the same order. Only four boxes are between Q and P. U is exactly in the middle of the pile. R is immediately below Q. S is exactly third from the bottom. Only T is between S and P. Q is immediately below O. Which box is at the top-most position?

- Ans
- 1. R
  - 2. P
  - 3. Q
  - 4. O

Question ID : 75189710766  
Option 1 ID : 75189743063  
Option 2 ID : 75189743064  
Option 3 ID : 75189743061  
Option 4 ID : 75189743062  
Status : Answered  
Chosen Option : 4

**Q.24** In a row of people all facing north, Mohit is at 20<sup>th</sup> position from the extreme left end and 30<sup>th</sup> from the extreme right end of the row. How many people are there in the row?

- Ans**
- 1. 50
  - 2. 39
  - 3. 40
  - 4. 49

Question ID : 75189710991  
Option 1 ID : 75189743963  
Option 2 ID : 75189743964  
Option 3 ID : 75189743961  
Option 4 ID : 75189743962  
Status : Answered  
Chosen Option : 4

**Q.25** m and n are two parallel lines. If l is a transversal intersecting m and n, then the sum of the interior angles formed on the same side of l is equal to:

- Ans**
- 1. 270°
  - 2. 360°
  - 3. 180°
  - 4. 90°

Question ID : 75189710033  
Option 1 ID : 75189740131  
Option 2 ID : 75189740132  
Option 3 ID : 75189740130  
Option 4 ID : 75189740129  
Status : Answered  
Chosen Option : 3

**Q.26** In this question, the statement is followed by four conclusions. Find out which conclusion is true based on the given statement.

Statement:  $Z < X \geq U = Y < V \leq W$

- Ans**
- 1.  $V > U$
  - 2.  $Z > X$
  - 3.  $X < Y$
  - 4.  $Y > W$

Question ID : 75189710802  
Option 1 ID : 75189743206  
Option 2 ID : 75189743207  
Option 3 ID : 75189743208  
Option 4 ID : 75189743205  
Status : Answered  
Chosen Option : 1

Q.27 Which of the following is NOT an example of fixed cost for a firm?

- Ans
- 1. Insurance
  - 2. Maintenance and repair
  - 3. Rental lease
  - 4. Property tax

Question ID : 75189710462  
Option 1 ID : 75189741846  
Option 2 ID : 75189741848  
Option 3 ID : 75189741845  
Option 4 ID : 75189741847  
Status : Answered  
Chosen Option : 4

Q.28 30 soldiers are standing in a straight row facing the north. Ramsingh is 6<sup>th</sup> from the right end and Abhimanyu is 14<sup>th</sup> from the right end as well. How many soldiers are standing between Ramsingh and Abhimanyu?

- Ans
- 1. 16
  - 2. 7
  - 3. 8
  - 4. 24

Question ID : 75189710978  
Option 1 ID : 75189743910  
Option 2 ID : 75189743912  
Option 3 ID : 75189743909  
Option 4 ID : 75189743911  
Status : Answered  
Chosen Option : 2

Q.29 25% of a number is 1320. Find 35% of the same number.

- Ans
- 1. 1166
  - 2. 1848
  - 3. 1260
  - 4. 1644

Question ID : 7518978660  
Option 1 ID : 75189734638  
Option 2 ID : 75189734640  
Option 3 ID : 75189734637  
Option 4 ID : 75189734639  
Status : Answered  
Chosen Option : 2

Q.30 In Economics, Average product = \_\_\_\_\_ ÷ Labour

- Ans
- 1. Fixed cost
  - 2. Variable cost
  - 3. Total product
  - 4. Marginal product

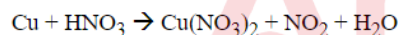
Question ID : 7518978556  
Option 1 ID : 75189734222  
Option 2 ID : 75189734223  
Option 3 ID : 75189734224  
Option 4 ID : 75189734221  
Status : Answered  
Chosen Option : 3

Q.31 The average of the all natural numbers between 12 and 39 which are divisible by 5 is \_\_\_\_\_.

- Ans
- 1. 25.5
  - 2. 28
  - 3. 21
  - 4. 25

Question ID : 75189710677  
Option 1 ID : 75189742705  
Option 2 ID : 75189742708  
Option 3 ID : 75189742706  
Option 4 ID : 75189742707  
Status : Answered  
Chosen Option : 4

Q.32 Copper reacts with conc. nitric acid to produce cupric nitrate and nitrogen dioxide as follows.



Which of the following balanced equations is correct?

- Ans
- 1.  $2 \text{Cu} + 4 \text{HNO}_3 \rightarrow 2 \text{Cu}(\text{NO}_3)_2 + 2 \text{NO}_2 + 2 \text{H}_2\text{O}$
  - 2.  $\text{Cu} + 4 \text{HNO}_3 \rightarrow \text{Cu}(\text{NO}_3)_2 + 2 \text{NO}_2 + 2 \text{H}_2\text{O}$
  - 3.  $\text{Cu} + 4 \text{HNO}_3 \rightarrow \text{Cu}(\text{NO}_3)_2 + 2 \text{NO}_2 + \text{H}_2\text{O}$
  - 4.  $\text{Cu} + 2 \text{HNO}_3 \rightarrow \text{Cu}(\text{NO}_3)_2 + \text{NO}_2 + 2 \text{H}_2\text{O}$

Question ID : 75189710326  
Option 1 ID : 75189741302  
Option 2 ID : 75189741304  
Option 3 ID : 75189741303  
Option 4 ID : 75189741301  
Status : Answered  
Chosen Option : 2

Q.33 Which of the following Articles discusses the veto power of the President of India?

- Ans
- 1. Article 145
  - 2. Article 114
  - 3. Article 111
  - 4. Article 122

Question ID : 7518977559  
 Option 1 ID : 75189730236  
 Option 2 ID : 75189730234  
 Option 3 ID : 75189730233  
 Option 4 ID : 75189730235  
 Status : Answered  
 Chosen Option : 3

Q.34 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

13 : 19 :: 3 : 7 :: 31 : ?

- Ans
- 1. 41
  - 2. 39
  - 3. 51
  - 4. 47

Question ID : 75189710930  
 Option 1 ID : 75189743717  
 Option 2 ID : 75189743720  
 Option 3 ID : 75189743719  
 Option 4 ID : 75189743718  
 Status : Answered  
 Chosen Option : 1

Q.35 If  $\frac{5^{3n+2}}{5^{4n-1}} = 25$ , then n = \_\_\_\_\_.

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

Question ID : 75189710689  
 Option 1 ID : 75189742754  
 Option 2 ID : 75189742753  
 Option 3 ID : 75189742755  
 Option 4 ID : 75189742756  
 Status : Answered  
 Chosen Option : 4

**Q.36** In a certain code language, the numbers/symbols are coded using letters as per the table given below and as per the given conditions.

Number/ Symbol	1	!	2	@	3	#	4	\$	5	%	6	^	7	&	8	*	9
Code	T	D	C	R	G	B	Y	H	N	J	P	L	Q	S	D	F	Z

**Conditions:**

- I. If the first element is an even number and the last is an odd number, the code for the first and last elements will be K.
- II. If both the second and third elements are even numbers, the codes for these two are to be interchanged.
- III. If the first element is a number and the last a symbol, the code for the first element is to be used for the last element also.

What will be the code for 2\$4%3&?

- Ans**
- 1. SHYJGC
  - 2. CHYJGC
  - 3. SHYJGS
  - 4. CHYJGS

Question ID : 7518978007  
 Option 1 ID : 75189732027  
 Option 2 ID : 75189732025  
 Option 3 ID : 75189732028  
 Option 4 ID : 75189732026  
 Status : Answered  
 Chosen Option : 2

**Q.37** Two numbers are in the ratio 11 : 17 and the difference between the numbers is 18. The HCF and the LCM of these numbers, respectively, are:

- Ans**
- 1. 9 and 567
  - 2. 7 and 563
  - 3. 3 and 561
  - 4. 5 and 569

Question ID : 7518979222  
 Option 1 ID : 75189736885  
 Option 2 ID : 75189736888  
 Option 3 ID : 75189736887  
 Option 4 ID : 75189736886  
 Status : Answered  
 Chosen Option : 3

**Q.38** January 2022, researchers at the IIT Kharagpur have developed a new highly accurate, portable, yet user-friendly, affordable and non-invasive device for detecting \_\_\_\_\_ in resource-constrained clinical settings.

- Ans**
- 1. oral cancer
  - 2. breast cancer
  - 3. blood cancer
  - 4. lung cancer

Question ID : 75189710412  
Option 1 ID : 75189741645  
Option 2 ID : 75189741648  
Option 3 ID : 75189741647  
Option 4 ID : 75189741646  
Status : Not Answered  
Chosen Option : --

**Q.39** On 31<sup>st</sup> January 2022, who was appointed as Director General of the National Institute of Electronics and Information Technology?

- Ans**
- 1. Dr. Pinaki Talukdar
  - 2. Dr. Madan Mohan Tripathi
  - 3. Dr. Amrita Hazra
  - 4. Dr. Narayan Pradhan

Question ID : 7518973762  
Option 1 ID : 75189715046  
Option 2 ID : 75189715047  
Option 3 ID : 75189715048  
Option 4 ID : 75189715045  
Status : Not Answered  
Chosen Option : --

**Q.40** As per the report of the National Rubber Policy 2019, India is the \_\_\_\_\_ largest producer of Natural Rubber in the world.

- Ans**
- 1. eighth
  - 2. fifth
  - 3. seventh
  - 4. sixth

Question ID : 7518977535  
Option 1 ID : 75189730140  
Option 2 ID : 75189730137  
Option 3 ID : 75189730139  
Option 4 ID : 75189730138  
Status : Not Answered  
Chosen Option : --

**Q.41** A train goes from A to B at a speed of 20 km/h and returns from B to A by the same route at 30 km/h. The average speed (in km/h) of the train during the two-way journey is:

- Ans**
- 1. 24
  - 2. 25
  - 3. 22
  - 4. 23

Question ID : 7518979968  
Option 1 ID : 75189739871  
Option 2 ID : 75189739872  
Option 3 ID : 75189739869  
Option 4 ID : 75189739870  
Status : Answered  
Chosen Option : 1

**Q.42** Town F is to the north of Town M. Town B is to the west of Town M. Town C is to the east of Town M. Town D is to the south of Town C. What is the position of Town F with respect to Town D?

- Ans**
- 1. South-East
  - 2. South-West
  - 3. North-East
  - 4. North- West

Question ID : 7518979855  
Option 1 ID : 75189739419  
Option 2 ID : 75189739420  
Option 3 ID : 75189739417  
Option 4 ID : 75189739418  
Status : Answered  
Chosen Option : 4



Q.43 Autotrophs store their food in the form of:

- Ans
- 1. glycogen
  - 2. protein
  - 3. starch
  - 4. fats

Question ID : 75189710148  
Option 1 ID : 75189740589  
Option 2 ID : 75189740591  
Option 3 ID : 75189740590  
Option 4 ID : 75189740592  
Status : Answered  
Chosen Option : 3

Q.44 Refer to the following letter-symbol series and answer the question that follows.

N S \$ F S & H H Y T G B R ^ @ D R S V % ^ V # D % C D @

How many such symbols are there that are immediately preceded by a letter and also immediately followed by a letter?

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

Question ID : 7518977983  
Option 1 ID : 75189731932  
Option 2 ID : 75189731931  
Option 3 ID : 75189731930  
Option 4 ID : 75189731929  
Status : Answered  
Chosen Option : 1

Q.45 The roots of the quadratic equation  $x^2 + 10x + 21 = 0$  are:

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

Question ID : 7518978765  
Option 1 ID : 75189735060  
Option 2 ID : 75189735058  
Option 3 ID : 75189735057  
Option 4 ID : 75189735059  
Status : Answered  
Chosen Option : 4

Q.46 The value of  $2\sqrt{2}\sin 45^\circ \sin 30^\circ + 2\sqrt{3}\cos 60^\circ \tan 60^\circ - \sin 90^\circ$  is \_\_\_\_\_.

- Ans
- 1. -1
  - 2. 3
  - 3. 0
  - 4. 1

Question ID : 75189710722  
 Option 1 ID : 75189742887  
 Option 2 ID : 75189742888  
 Option 3 ID : 75189742885  
 Option 4 ID : 75189742886  
 Status : Answered  
 Chosen Option : 2

Q.47 If '+' means '×', '×' means '+', '-' means '÷', and '÷' means '-', then what will be the value of the given expression?

$$215 \times 5 + 4 - 18 \times 3$$

- Ans
- 1. 39
  - 2. 95
  - 3. 86
  - 4. 45

Question ID : 7518979792  
 Option 1 ID : 75189739166  
 Option 2 ID : 75189739165  
 Option 3 ID : 75189739167  
 Option 4 ID : 75189739168  
 Status : Answered  
 Chosen Option : 4

Q.48 Which of the following statements is INCORRECT about plaster of Paris?

- Ans
- 1. It is also known as calcium sulphate dihydrate.
  - 2. It is used for setting fractured bones.
  - 3. It is used in making cosmetics and casts for statues.
  - 4. It is used for making surfaces smooth before painting.

Question ID : 75189710373  
 Option 1 ID : 75189741490  
 Option 2 ID : 75189741492  
 Option 3 ID : 75189741489  
 Option 4 ID : 75189741491  
 Status : Answered  
 Chosen Option : 4

Q.49 In India, \_\_\_\_\_ is observed as Rashtriya Ekta Diwas or National Unity Day every year.

- Ans
- 1. 2 October
  - 2. 15 December
  - 3. 30 January
  - 4. 31 October

Question ID : 7518978521  
Option 1 ID : 75189734082  
Option 2 ID : 75189734084  
Option 3 ID : 75189734083  
Option 4 ID : 75189734081  
Status : Answered  
Chosen Option : 4

Q.50 Which Indian Chess player was in attendance along with other officials to receive the official hosting rights of FIDE 44th World Chess Olympiad 2022 on behalf of India?

- Ans
- 1. Dibyendu Barua
  - 2. Viswanathan Anand
  - 3. Koneru Humpy
  - 4. Abhijit Kunte

Question ID : 7518974130  
Option 1 ID : 75189716517  
Option 2 ID : 75189716520  
Option 3 ID : 75189716518  
Option 4 ID : 75189716519  
Status : Not Answered  
Chosen Option : --

Q.51 Which two languages got the Classical language status in 2008?

- Ans
- 1. Sanskrit and Malayalam
  - 2. Malayalam and Odia
  - 3. Kannada and Telugu
  - 4. Tamil and Sanskrit

Question ID : 75189710436  
Option 1 ID : 75189741742  
Option 2 ID : 75189741743  
Option 3 ID : 75189741744  
Option 4 ID : 75189741741  
Status : Not Answered  
Chosen Option : --

Q.52 Which of the following substances show biological magnification?

- Ans  1. Chemical pesticides  
 2. Acidic fumes  
 3. Greenhouse gases  
 4. Carbon soot deposits

Question ID : 75189710126  
Option 1 ID : 75189740504  
Option 2 ID : 75189740503  
Option 3 ID : 75189740501  
Option 4 ID : 75189740502  
Status : Answered  
Chosen Option : 1

Q.53 Six friends, F, G, H, J, K and L are having dinner sitting around a round table in a restaurant facing the center (but not necessarily in the same order). K is the immediate neighbor of H and J. F is sitting to the immediate right of H. L is to the immediate left of J. Who is sitting to the immediate right of G?

- Ans  1. L  
 2. F  
 3. J  
 4. H

Question ID : 75189710731  
Option 1 ID : 75189742922  
Option 2 ID : 75189742921  
Option 3 ID : 75189742924  
Option 4 ID : 75189742923  
Status : Answered  
Chosen Option : 1

Q.54 Which of the following is the Modern Periodic Law?

- Ans  1. 'Properties of elements are a periodic function of their melting points'.  
 2. 'Properties of elements are a periodic function of their atomic mass'.  
 3. 'Properties of elements are a periodic function of their atomic number'.  
 4. 'Properties of elements are a periodic function of their boiling points'.

Question ID : 7518979686  
Option 1 ID : 75189738743  
Option 2 ID : 75189738742  
Option 3 ID : 75189738741  
Option 4 ID : 75189738744  
Status : Answered  
Chosen Option : 3

**Q.55** If '+' means '×', '×' means '+', '-' means '+', and '-' means '+', then what will be the value of the given expression?

$$87 \times 3 - 8 + 5 + 10$$

- Ans**
- 1. 57
  - 2. 19
  - 3. 47
  - 4. 59

Question ID : 7518979793  
 Option 1 ID : 75189739172  
 Option 2 ID : 75189739170  
 Option 3 ID : 75189739171  
 Option 4 ID : 75189739169  
 Status : Answered  
 Chosen Option : 4

**Q.56** Which of the following terms will replace the question mark (?) in the given series to make it logically complete?

ZRW21, XPU25, VNS29, TLQ33, ?

- Ans**
- 1. RJO37
  - 2. ORJ37
  - 3. OPJ36
  - 4. JRO37

Question ID : 7518979836  
 Option 1 ID : 75189739341  
 Option 2 ID : 75189739343  
 Option 3 ID : 75189739344  
 Option 4 ID : 75189739342  
 Status : Answered  
 Chosen Option : 1

**Q.57** Refer to the following number-symbol series and answer the question that follows.

(Left) 1 3 & > 3 \$ 8 4 ! > 9 3 4 1 @ \$ 3 5 > @ # 2 9 8 6 9 ! 9 (Right)

If all the numbers are dropped from the series, which of the following symbols will be the seventh to the left of the third from the right?

- Ans**
- 1. >
  - 2. \$
  - 3. @
  - 4. &

Question ID : 7518977989  
 Option 1 ID : 75189731954  
 Option 2 ID : 75189731955  
 Option 3 ID : 75189731956  
 Option 4 ID : 75189731953  
 Status : Marked For Review  
 Chosen Option : 1

**Q.58** As of August 2022, which Article of the Constitution of India says "No child below the age of fourteen years shall be employed to work in any factory or mine or engaged in any other hazardous employment"?

- Ans**
- 1. Article 32
  - 2. Article 27
  - 3. Article 24
  - 4. Article 19

Question ID : 75189711089  
Option 1 ID : 75189744356  
Option 2 ID : 75189744355  
Option 3 ID : 75189744354  
Option 4 ID : 75189744353  
Status : Answered  
Chosen Option : 3

**Q.59** In all Panchayat institutions, not less than \_\_\_\_\_ of the total number of seats reserved, shall be reserved for women belonging to the Scheduled Castes or, as the case may be, the Scheduled Tribes.

- Ans**
- 1. Three-fourths
  - 2. Two-third
  - 3. Half
  - 4. One-third

Question ID : 75189710503  
Option 1 ID : 75189742012  
Option 2 ID : 75189742010  
Option 3 ID : 75189742011  
Option 4 ID : 75189742009  
Status : Not Answered  
Chosen Option : --

**Q.60** Who among the following was the founder of the Arya Samaj?

- Ans**
- 1. Ram Mohan Roy
  - 2. Ishwar Chandra Vidyasagar
  - 3. Dayanand Saraswati
  - 4. Bal Gangadhar Tilak

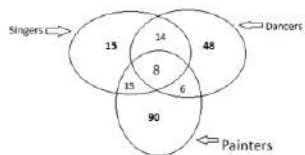
Question ID : 7518977466  
Option 1 ID : 75189729863  
Option 2 ID : 75189729864  
Option 3 ID : 75189729862  
Option 4 ID : 75189729861  
Status : Answered  
Chosen Option : 3

Q.61 Which of the following metals is the most reactive?

- Ans  1. Mg  
 2. Fe  
 3. Zn  
 4. Cu

Question ID : 7518973488  
 Option 1 ID : 75189713949  
 Option 2 ID : 75189713951  
 Option 3 ID : 75189713952  
 Option 4 ID : 75189713950  
 Status : Answered  
 Chosen Option : 2

Q.62 Study the given diagram carefully and answer the question. The numbers in different sections indicate the number of persons.



How many people are Singers as well Dancers but not Painters?

- Ans  1. 22  
 2. 8  
 3. 15  
 4. 14

Question ID : 75189710785  
 Option 1 ID : 75189743137  
 Option 2 ID : 75189743138  
 Option 3 ID : 75189743140  
 Option 4 ID : 75189743139  
 Status : Answered  
 Chosen Option : 4

Q.63 The value of  $(625)^{-1/2}$  is \_\_\_\_\_.

- Ans  1. 2.5  
 2. 25  
 3. 0.04  
 4. 0.25

Question ID : 75189710686  
 Option 1 ID : 75189742744  
 Option 2 ID : 75189742741  
 Option 3 ID : 75189742743  
 Option 4 ID : 75189742742  
 Status : Answered  
 Chosen Option : 3

Q.64 If 13 May 2007 is a Sunday, then what will be the day of the week on 17 May 2013?

- Ans
- 1. Friday
  - 2. Monday
  - 3. Sunday
  - 4. Wednesday

Question ID : 7518979149  
Option 1 ID : 75189736593  
Option 2 ID : 75189736594  
Option 3 ID : 75189736595  
Option 4 ID : 75189736596  
Status : Marked For Review  
Chosen Option : 1

Q.65 If  $\frac{196}{0.196} = \frac{19.6}{n}$ , then the value of  $n =$  \_\_\_\_\_.

- Ans
- 1. 0.0196
  - 2. 0.00196
  - 3. 1.96
  - 4. 0.196

Question ID : 75189710624  
Option 1 ID : 75189742495  
Option 2 ID : 75189742494  
Option 3 ID : 75189742496  
Option 4 ID : 75189742493  
Status : Answered  
Chosen Option : 1

Q.66 If the interest on a sum of ₹  $y$  at 4% per annum compounded annually for 2 years is ₹612, then the total amount payable at the end of the two-year period will be \_\_\_\_\_.

- Ans
- 1. ₹8,262
  - 2. ₹7,812
  - 3. ₹8,112
  - 4. ₹8,002

Question ID : 75189710656  
Option 1 ID : 75189742623  
Option 2 ID : 75189742624  
Option 3 ID : 75189742622  
Option 4 ID : 75189742621  
Status : Answered  
Chosen Option : 3

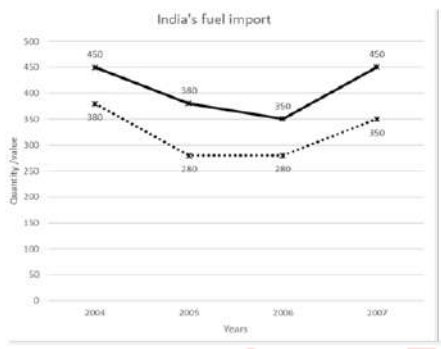


**Q.67** Alok starts from Point B and drives 5 km towards the north. He then takes a right turn, drives 10 km, turns right and drives 5 km. He takes a final right turn, drives 3 km and stops at Point X. How far and towards which direction should he drive in order to reach Point B from Point X? (All turns are 90 degree turns only)

- Ans**
- 1. 7 km towards the west
  - 2. 5 km towards the east
  - 3. 6 km towards the west
  - 4. 7 km towards the east

Question ID : **7518979858**  
 Option 1 ID : **75189739431**  
 Option 2 ID : **75189739430**  
 Option 3 ID : **75189739432**  
 Option 4 ID : **75189739429**  
 Status : **Answered**  
 Chosen Option : **1**

**Q.68** The line graph given below shows India's total quantity of fuel imported (in million tonnes) (dotted line) and the total value of that fuel imported (in USD billion) (solid line) for the year 2004-2007. Study the graph and answer the question.



What was the ratio of the quantity of fuel imported to the value of fuel imported in the year 2006?

- Ans**
- 1. 2 : 3
  - 2. 4 : 6
  - 3. 7 : 9
  - 4. 4 : 5

Question ID : **75189710961**  
 Option 1 ID : **75189743844**  
 Option 2 ID : **75189743842**  
 Option 3 ID : **75189743843**  
 Option 4 ID : **75189743841**  
 Status : **Answered**  
 Chosen Option : **4**

**Q.69** A and B can do a piece of work in 12 days and 8 days, respectively. The number of days required to complete the work if both A and B work together is:

- Ans**
- 1. 4.8
  - 2. 3.2
  - 3. 6.4
  - 4. 2.4

Question ID : 7518979962  
Option 1 ID : 75189739847  
Option 2 ID : 75189739846  
Option 3 ID : 75189739848  
Option 4 ID : 75189739845  
Status : Answered  
Chosen Option : 1

**Q.70** If the number of turns in a solenoid increases, then:

- Ans**
- 1. magnetic field increases
  - 2. magnetic field decreases
  - 3. magnetic field remains constant
  - 4. magnetic field decreases to zero

Question ID : 7518979580  
Option 1 ID : 75189738317  
Option 2 ID : 75189738318  
Option 3 ID : 75189738319  
Option 4 ID : 75189738320  
Status : Answered  
Chosen Option : 1

**Q.71** Conversion of energy in electric motor is:

- Ans**
- 1. Sunlight to electrical energy
  - 2. Electrical energy to heat energy
  - 3. Mechanical energy to electrical energy
  - 4. Electrical energy to mechanical energy

Question ID : 7518979562  
Option 1 ID : 75189738245  
Option 2 ID : 75189738248  
Option 3 ID : 75189738247  
Option 4 ID : 75189738246  
Status : Answered  
Chosen Option : 4

**Q.72** If the length of the wire is doubled and cross section area of the wire is halved then the resistivity of the material is:

- Ans**
- 1. doubled
  - 2. halved
  - 3. increased by 4 times
  - 4. unchanged

Question ID : 75189711157

Option 1 ID : 75189744625

Option 2 ID : 75189744626

Option 3 ID : 75189744628

Option 4 ID : 75189744627

Status : Answered

Chosen Option : 3

**Q.73** If  $\times$  stands for  $-$ ,  $+$  stands for  $+$ ,  $\div$  stands for  $\div$  and  $-$  stands for  $\times$ , what will come in place of the question mark (?) in the following equation?

$$24 \div 30 - 9 + 15 \times 18 = ?$$

- Ans**
- 1. 32
  - 2. 29
  - 3. 24
  - 4. 42

Question ID : 7518979049

Option 1 ID : 75189736193

Option 2 ID : 75189736194

Option 3 ID : 75189736195

Option 4 ID : 75189736196

Status : Answered

Chosen Option : 3

**Q.74** Which of the following numbers will replace the question mark (?) in the given series?

15, 17, 20, 25, 32, ?

- Ans**
- 1. 40
  - 2. 45
  - 3. 43
  - 4. 44

Question ID : 7518978308

Option 1 ID : 75189733232

Option 2 ID : 75189733229

Option 3 ID : 75189733231

Option 4 ID : 75189733230

Status : Answered

Chosen Option : 3

**Q.75** If the lengths of the sides of a triangle are  $x + 1$ ,  $7 - x$  and  $4x - 2$ , then the value of  $x$  for which the triangle represents an isosceles triangle is \_\_\_\_\_.

- Ans**
- 1. 1.8
  - 2. 2.4
  - 3. 3
  - 4. 1

Question ID : 75189710694  
Option 1 ID : 75189742775  
Option 2 ID : 75189742773  
Option 3 ID : 75189742776  
Option 4 ID : 75189742774  
Status : Answered  
Chosen Option : 4

**Q.76** Which of the following is a Middle Indian dialect that is closely related to Sanskrit, and is one of the major languages of Buddhist scriptures and literature?

- Ans**
- 1. Saraiki
  - 2. Varhadi
  - 3. Pali
  - 4. Paisaci

Question ID : 7518974012  
Option 1 ID : 75189716048  
Option 2 ID : 75189716045  
Option 3 ID : 75189716046  
Option 4 ID : 75189716047  
Status : Answered  
Chosen Option : 3

**Q.77** The LCM of two numbers is 1260 and their HCF is 30. If one of the two numbers is 180, find the other number.

- Ans**
- 1. 240
  - 2. 270
  - 3. 200
  - 4. 210

Question ID : 7518979918  
Option 1 ID : 75189739671  
Option 2 ID : 75189739672  
Option 3 ID : 75189739669  
Option 4 ID : 75189739670  
Status : Answered  
Chosen Option : 4

**Q.78** Find the volume (in  $\text{cm}^3$ ) of a sphere having a diameter of 8 cm, giving your answer correct to two places of decimal.

Take  $\pi = \frac{22}{7}$

- Ans**
- 1. 268.19
  - 2. 248.19
  - 3. 258.19
  - 4. 278.19

Question ID : 75189710021  
Option 1 ID : 75189740083  
Option 2 ID : 75189740081  
Option 3 ID : 75189740082  
Option 4 ID : 75189740084  
Status : Answered  
Chosen Option : 1

**Q.79** Which of the following is/are an abiotic component of an ecosystem?

- Ans**
- 1. Insects
  - 2. Microorganisms
  - 3. Soil
  - 4. Fungi

Question ID : 7518977855  
Option 1 ID : 75189731418  
Option 2 ID : 75189731419  
Option 3 ID : 75189731420  
Option 4 ID : 75189731417  
Status : Answered  
Chosen Option : 3

**Q.80** An electric transformer works on the principle of:

- Ans**
- 1. photoelectric effect
  - 2. Ohm's law
  - 3. Joule's heating effect
  - 4. electromagnetic induction

Question ID : 75189711177  
Option 1 ID : 75189744706  
Option 2 ID : 75189744708  
Option 3 ID : 75189744707  
Option 4 ID : 75189744705  
Status : Answered  
Chosen Option : 4

Q.81 Which of the following numbers will replace the question mark (?) in the given series?

14, 18, 26, 38, 54, ?

Ans  1. 70

2. 74

3. 72

4. 78

Question ID : 75189710909

Option 1 ID : 75189743634

Option 2 ID : 75189743635

Option 3 ID : 75189743636

Option 4 ID : 75189743633

Status : Answered

Chosen Option : 2

Q.82

In which of the following cities is the Indian Institute of Tropical Meteorology located?

Ans

1. Pune

2. Mumbai

3. Delhi

4. Kochi

Question ID : 7518973893

Option 1 ID : 75189715570

Option 2 ID : 75189715571

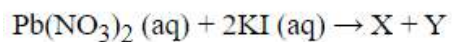
Option 3 ID : 75189715569

Option 4 ID : 75189715572

Status : Not Answered

Chosen Option : --

Q.83 In the given double displacement reaction, identify the products X and Y.



- Ans
- 1.  $\text{PbI}_2 + \text{HNO}_3$
  - 2.  $\text{PbI}_2 (\text{s}) + \text{KCl} (\text{s})$
  - 3. No reaction occurs
  - 4.  $\text{PbI}_2 (\text{s}) + 2\text{KNO}_3 (\text{aq})$

Question ID : 7518973592  
Option 1 ID : 75189714367  
Option 2 ID : 75189714366  
Option 3 ID : 75189714368  
Option 4 ID : 75189714365  
Status : Answered  
Chosen Option : 4

Q.84 What happens when a pencil is immersed in water?

- Ans
- 1. Colour of pencil changes
  - 2. Pencil appears bright
  - 3. Pencil appears bent
  - 4. Pencil looks curved

Question ID : 7518979537  
Option 1 ID : 75189738145  
Option 2 ID : 75189738146  
Option 3 ID : 75189738147  
Option 4 ID : 75189738148  
Status : Answered  
Chosen Option : 3

Q.85

The value of  $\sqrt{190 + \sqrt{11 + \sqrt{617 + 8}}}$  is \_\_\_\_\_.

- Ans
- 1. 14
  - 2. 12
  - 3. 13
  - 4. 16

Question ID : 75189710623  
Option 1 ID : 75189742492  
Option 2 ID : 75189742489  
Option 3 ID : 75189742491  
Option 4 ID : 75189742490  
Status : Answered  
Chosen Option : 1

Q.86 In case of  $N_2$ , the molecule has \_\_\_\_\_.

- Ans
- 1. an ionic bond between the two nitrogen atoms
  - 2. a double bond between the two nitrogen atoms
  - 3. a single bond between the two nitrogen atoms
  - 4. a triple bond between the two nitrogen atoms

Question ID : 7518979588

Option 1 ID : 75189738352

Option 2 ID : 75189738351

Option 3 ID : 75189738350

Option 4 ID : 75189738349

Status : Answered

Chosen Option : 2

Q.87 Nitu Ghangas won Gold in which sport at the Commonwealth Games 2022?

- Ans
- 1. Boxing
  - 2. Athletics
  - 3. Wrestling
  - 4. Judo

Question ID : 7518976517

Option 1 ID : 75189726067

Option 2 ID : 75189726066

Option 3 ID : 75189726065

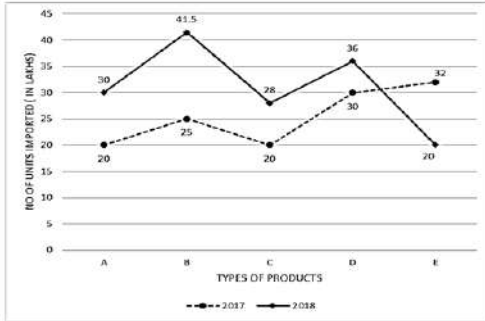
Option 4 ID : 75189726068

Status : Not Answered

Chosen Option : --



**Q.88** The line graph given below shows the total number of different products A, B, C, D and E (in lakh) are imported by a company in 2017 and 2018. Study the graph carefully and answer the following question.



What was the ratio of the number of type C products imported in the year 2017 to that in 2018?

- Ans
- 1. 4 : 6
  - 2. 2 : 3
  - 3. 7 : 5
  - 4. 5 : 7

Question ID : 75189710959  
 Option 1 ID : 75189743834  
 Option 2 ID : 75189743836  
 Option 3 ID : 75189743835  
 Option 4 ID : 75189743833  
 Status : Answered  
 Chosen Option : 4

**Q.89** The position of how many letters will remain unchanged if each of the letters in the word HMADIST is arranged in alphabetical order?

- Ans
- 1. Two
  - 2. Three
  - 3. None
  - 4. One



Question ID : 7518979842  
 Option 1 ID : 75189739367  
 Option 2 ID : 75189739368  
 Option 3 ID : 75189739365  
 Option 4 ID : 75189739366  
 Status : Answered  
 Chosen Option : 1

Q.90 The roots of  $6 - 4x^2 + 5x = 0$  are:

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

Question ID : 7518978766  
Option 1 ID : 75189735061  
Option 2 ID : 75189735064  
Option 3 ID : 75189735062  
Option 4 ID : 75189735063  
Status : Answered  
Chosen Option : 4

Q.91 A train travels at an average speed of 30 miles per hour for  $2\frac{1}{2}$  hours and then travels at a speed of 60 miles per hour for  $1\frac{1}{2}$  hours. The total distance (in miles) covered by the train is \_\_\_\_\_.

- Ans
- 1. 90
  - 2. 180
  - 3. 165
  - 4. 135

Question ID : 75189710669  
Option 1 ID : 75189742673  
Option 2 ID : 75189742674  
Option 3 ID : 75189742675  
Option 4 ID : 75189742676  
Status : Answered  
Chosen Option : 3

Q.92 ABCD is a quadrilateral in which P, Q, R and S are mid-points of the sides AB, BC, CD and DA, respectively. The quadrilateral PQRS is necessarily a:

- Ans
- 1. rectangle
  - 2. rhombus
  - 3. Trapezium, but not a parallelogram
  - 4. parallelogram

Question ID : 75189710043  
Option 1 ID : 75189740169  
Option 2 ID : 75189740171  
Option 3 ID : 75189740170  
Option 4 ID : 75189740172  
Status : Answered  
Chosen Option : 2

Q.93 Who was the mastermind behind the Arabari Project of West Bengal, which started in 1972?

- Ans
- 1. Sunder lal Bahuguna
  - 2. Dr. AK Banerjee
  - 3. Dr. Sunita Narain
  - 4. Dr. Rajendra Singh

Question ID : 7518974697

Option 1 ID : 75189718785

Option 2 ID : 75189718787

Option 3 ID : 75189718788

Option 4 ID : 75189718786

Status : Not Answered

Chosen Option : --

Q.94 Which of the following reactions is an example of double displacement?

- Ans
- 1.  $\text{Fe(s)} + \text{CuSO}_4(\text{aq}) \rightarrow \text{FeSO}_4(\text{aq}) + \text{Cu(s)}$
  - 2.  $\text{Zn(s)} + \text{CuSO}_4(\text{aq}) \rightarrow \text{ZnSO}_4(\text{aq}) + \text{Cu(s)}$
  - 3.  $\text{Na}_2\text{SO}_4(\text{aq}) + \text{BaCl}_2(\text{aq}) \rightarrow \text{BaSO}_4(\text{s}) + 2\text{NaCl}(\text{aq})$
  - 4.  $\text{Pb(s)} + \text{CuCl}_2(\text{aq}) \rightarrow \text{PbCl}_2(\text{aq}) + \text{Cu(s)}$

Question ID : 75189710344

Option 1 ID : 75189741376

Option 2 ID : 75189741374

Option 3 ID : 75189741375

Option 4 ID : 75189741373

Status : Answered

Chosen Option : 3

Q.95 If a toaster is connected to 440 V AC instead of 220 V AC, then the heat produced per second will be \_\_\_\_\_ of the initial amount.

- Ans
- 1. half
  - 2. one-fourth
  - 3. four times
  - 4. twice

Question ID : 7518979575

Option 1 ID : 75189738298

Option 2 ID : 75189738300

Option 3 ID : 75189738299

Option 4 ID : 75189738297

Status : Answered

Chosen Option : 4

**Q.96** In a code language, 'mangoes are here' is written as 'tod din mul', 'no fruit is like mangoes' as 'mado si fla pri tod' and 'I am here' as 'lopi din nro'. What code words are written for 'mangoes' and 'here' respectively?

- Ans**
- 1. mul, tod
  - 2. din, mul
  - 3. tod, mul
  - 4. tod, din

Question ID : 75189710875  
Option 1 ID : 75189743500  
Option 2 ID : 75189743499  
Option 3 ID : 75189743497  
Option 4 ID : 75189743498  
Status : Answered  
Chosen Option : 4

**Q.97** A dishonest vendor claims that he is selling goods at their cost price. But he is weighing 850 grams for 1000 grams. What is his profit percentage (rounded off to 2 decimal places)?

- Ans**
- 1. 14.65%
  - 2. 15.65%
  - 3. 17.65%
  - 4. 16.65%

Question ID : 7518979949  
Option 1 ID : 75189739793  
Option 2 ID : 75189739794  
Option 3 ID : 75189739796  
Option 4 ID : 75189739795  
Status : Answered  
Chosen Option : 3

**Q.98** A shopkeeper offered a machine at a discount of 10% after setting its marked price at 10% above the cost price. His loss percentage is \_\_\_\_\_.

- Ans**
- 1. 1%
  - 2. 10%
  - 3. 7.8%
  - 4. 9.8%

Question ID : 75189710666  
Option 1 ID : 75189742664  
Option 2 ID : 75189742661  
Option 3 ID : 75189742663  
Option 4 ID : 75189742662  
Status : Answered  
Chosen Option : 1

**Q.99** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

TXB : QWE :: REA : ODD :: DUW : ?

- Ans**
- 1. AQX
  - 2. ATX
  - 3. BTZ
  - 4. ATZ

Question ID : 75189710902  
Option 1 ID : 75189743607  
Option 2 ID : 75189743608  
Option 3 ID : 75189743605  
Option 4 ID : 75189743606  
Status : Answered  
Chosen Option : 4

**Q.100** Which of the following statements is INCORRECT?

- Ans**
- 1. Carbon dioxide is more soluble in water than oxygen.
  - 2. The pyruvate is converted into lactic acid which is a three-carbon molecule.
  - 3. The respiratory pigment is present in the white blood corpuscles.
  - 4. The walls of the alveoli contain an extensive network of blood-vessels.

Question ID : 75189710194  
Option 1 ID : 75189740773  
Option 2 ID : 75189740775  
Option 3 ID : 75189740774  
Option 4 ID : 75189740776  
Status : Answered  
Chosen Option : 3