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	SINCO LEARNING CENTER
Test Date	22/08/2022
Test Time	9:00 AM - 10:30 AM
Subject	Level 1

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

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

Section : **Level 1**

Q.1 Rani borrowed an amount of ₹2,00,000 from the bank to start a business. How much simple interest will she pay at the rate of 7% per annum after 2 years?

Ans ✘ 1. ₹26,000

✘ 2. ₹28,500

✔ 3. ₹28,000

✘ 4. ₹24,000

Question ID : **7518975846**
Option 1 ID : **75189723381**
Option 2 ID : **75189723384**
Option 3 ID : **75189723383**
Option 4 ID : **75189723382**
Status : **Answered**
Chosen Option : **3**

Q.2 As of July 2022, which of the following states has set up Bharosa Centres – a one-stop facility to aid women and children subjected to sexual assaults and violence?

Ans ✔ 1. Telangana

✘ 2. Kerala

✘ 3. Odisha

✘ 4. Gujarat

Question ID : **7518976557**
Option 1 ID : **75189726226**
Option 2 ID : **75189726227**
Option 3 ID : **75189726225**
Option 4 ID : **75189726228**
Status : **Not Answered**
Chosen Option : **--**

Q.3 The diagonal of a quadrilateral is 32 m long, and its two offsets are 6 m and 10 m long. The area of the quadrilateral is

Ans

✔ 1. 256 m^2

✘ 2. 220 m^2

✘ 3. 276 m^2

✘ 4. 250 m^2

Question ID : **7518975747**
Option 1 ID : **75189722987**
Option 2 ID : **75189722985**
Option 3 ID : **75189722988**
Option 4 ID : **75189722986**
Status : **Not Answered**
Chosen Option : **--**

Q.4 Mahesh started from a point facing towards the west, turned left and walked for X m, then turned right and walked for 22 m, then turned left and walked for 11 m, and then turned left again and walked for 22 m. He is exactly 21 m away from the starting point. What is the value of X which was covered in the first leg of his journey?

(All turns are 90 degree turns only)

Ans

✘ 1. 11 m

✔ 2. 10 m

✘ 3. 12 m

✘ 4. 21 m

Question ID : **7518974845**
Option 1 ID : **75189719378**
Option 2 ID : **75189719377**
Option 3 ID : **75189719379**
Option 4 ID : **75189719380**
Status : **Answered**
Chosen Option : **2**

Q.5 Which of the following sports events was hosted by India from 20 January 2022 in Mumbai, Navi Mumbai and Pune?

Ans

✔ 1. AFC Women's Asian Cup

✘ 2. FIFA Women's World Cup

✘ 3. Asian Champions Trophy

✘ 4. Asian Track & Para-Cycling Championships

Question ID : **7518974128**
Option 1 ID : **75189716511**
Option 2 ID : **75189716510**
Option 3 ID : **75189716509**
Option 4 ID : **75189716512**
Status : **Not Answered**
Chosen Option : **--**

Q.6 The ratio of a field produced due to a current carrying circular coil of n turns, to that of a field produced due to a single circular loop of the same radius carrying the same current is:

Ans ✗ 1. $1 : n$

✔ 2. $n : 1$

✗ 3. $1 : n^2$

✗ 4. $1 : 1$

Question ID : **7518975519**
Option 1 ID : **75189722074**
Option 2 ID : **75189722073**
Option 3 ID : **75189722075**
Option 4 ID : **75189722076**
Status : **Answered**
Chosen Option : **2**

Q.7 Find the nature of the roots of $x^2 - 14x + 49 = 0$

Ans ✗ 1. Distinct roots

✔ 2. Real and equal roots

✗ 3. Imaginary roots

✗ 4. No real roots

Question ID : **7518975738**
Option 1 ID : **75189722951**
Option 2 ID : **75189722950**
Option 3 ID : **75189722952**
Option 4 ID : **75189722949**
Status : **Answered**
Chosen Option : **2**

Q.8 Elements of which of the following groups have the tendency to form acidic oxide?

Ans ✗ 1. 2

✗ 2. 1

✔ 3. 16

✗ 4. 13

Question ID : **7518973520**
Option 1 ID : **75189714078**
Option 2 ID : **75189714077**
Option 3 ID : **75189714080**
Option 4 ID : **75189714079**
Status : **Answered**
Chosen Option : **2**

Q.9 Answer the following question which is based on the given four letter clusters.

STED, LAYM, JOEK, CLDP

If in each of the clusters, each letter is changed to the next letter in the English alphabetical order, how many letter clusters thus formed will have no vowel?

Ans ✗ 1. None

✗ 2. Three

✗ 3. One

✔ 4. Two

Question ID : **7518974815**
Option 1 ID : **75189719260**
Option 2 ID : **75189719257**
Option 3 ID : **75189719259**
Option 4 ID : **75189719258**
Status : **Answered**
Chosen Option : **4**

Q.10 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$(\sqrt{360} + 12 \div 6 \times 3 - \sqrt{170}) \div 2 = ?$$

Ans ✗ 1. 4

✔ 2. 6

✗ 3. 5

✗ 4. 8

Question ID : **7518975091**
Option 1 ID : **75189720361**
Option 2 ID : **75189720362**
Option 3 ID : **75189720364**
Option 4 ID : **75189720363**
Status : **Answered**
Chosen Option : **2**

Q.11 Bhawna Jat, Ravina and Munita Prajapati's combined effort won India a bronze medal in the team category of the women's 20 km race walk event at the World Race Walking Team Championships 2022 in: _____.

Ans ✔ 1. Oman

✗ 2. United Arab Emirates

✗ 3. Sweden

✗ 4. Norway

Question ID : **7518976511**
Option 1 ID : **75189726043**
Option 2 ID : **75189726042**
Option 3 ID : **75189726044**
Option 4 ID : **75189726041**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Yeast is used in making _____.

Ans
✗ 1. antibiotics
✔ 2. wine
✗ 3. cheese
✗ 4. curd

Question ID : **7518974336**
Option 1 ID : **75189717344**
Option 2 ID : **75189717342**
Option 3 ID : **75189717343**
Option 4 ID : **75189717341**
Status : **Answered**
Chosen Option : **2**

Q.13 Simplify: $3x(x-6) + x^2 + 6x - 9 + 24 - x^3$.

Ans
✗ 1. $15 - 12x + 4x^2 + x^3$
✗ 2. $15 + 12x + 4x^2 - x^3$
✔ 3. $15 - 12x + 4x^2 - x^3$
✗ 4. $15 + 12x + 4x^2 + x^3$

Question ID : **7518975907**
Option 1 ID : **75189723628**
Option 2 ID : **75189723625**
Option 3 ID : **75189723626**
Option 4 ID : **75189723627**
Status : **Answered**
Chosen Option : **3**

Q.14
How many subjects are entitled and listed in the Indian Constitution for Panchayat?

Ans
✔ 1. 29
✗ 2. 33
✗ 3. 25
✗ 4. 19

Question ID : **7518973942**
Option 1 ID : **75189715768**
Option 2 ID : **75189715767**
Option 3 ID : **75189715765**
Option 4 ID : **75189715766**
Status : **Answered**
Chosen Option : **1**

Q.15 In the given letter-cluster pairs, the first letter-cluster is related to the second letter-cluster following a certain logic. Study the given pairs carefully, and from the given options, select the pair that follows the same logic.

PARTS : RDVYY

CLOSE : EOSXK

Ans ✗ 1. MANGO : ODRTS

✗ 2. TEMPO : PQOFU

✔ 3. RHINO : TKMSU

✗ 4. CLASS : EODVV

Question ID : **7518975276**
Option 1 ID : **75189721104**
Option 2 ID : **75189721101**
Option 3 ID : **75189721102**
Option 4 ID : **75189721103**
Status : **Answered**
Chosen Option : **3**

Q.16 Study the given letter, number, symbol series and answer the question that follows.

T % N 9 * M $ 3 U = L 8 Y @ G & 3 E > W

Find out the total number of letters that are immediately followed by a symbol and immediately preceded by a number.

Ans ✗ 1. 4

✔ 2. 3

✗ 3. 1

✗ 4. 2

Question ID : **7518974796**
Option 1 ID : **75189719184**
Option 2 ID : **75189719183**
Option 3 ID : **75189719181**
Option 4 ID : **75189719182**
Status : **Answered**
Chosen Option : **4**

Q.17 An element A reacts with water to form a solution which turns phenolphthalein solution pink. The element A is most likely to be:

Ans ✗ 1. Ag

✔ 2. Mg

✗ 3. S

✗ 4. C

Question ID : **7518973691**
Option 1 ID : **75189714764**
Option 2 ID : **75189714762**
Option 3 ID : **75189714761**
Option 4 ID : **75189714763**
Status : **Not Answered**
Chosen Option : **--**

Q.18 In this question, a group of numbers/symbols is coded using letters as per the table given below and the conditions which follow. The correct combination of codes following the conditions is your answer.

Number/Symbol	7	8	5	&	6	%	2
Codes	S	D	M	U	T	L	A

Conditions:

(i)   If the first element is an odd number and the last element is an even number, the codes for these two (the first and the last elements) are to be interchanged.

(ii)   If the second element is a symbol and the fifth element is an even number, the codes for these two (the second and the fifth elements) are to be interchanged.

(iii)   If the third element is a number and the fourth element is a symbol, both these elements (the third and the fourth elements) are to be coded as Y.

Question: 7 6 & 5 8 % 6 2

Ans   ✔ 1. ATUMDLTS

     ✘ 2. ATYYDLTS

     ✘ 3. ADUMTLTS

     ✘ 4. STUMDLTA

Question ID : **7518975249**
Option 1 ID : **75189720995**
Option 2 ID : **75189720993**
Option 3 ID : **75189720994**
Option 4 ID : **75189720996**
Status : **Answered**
Chosen Option : **2**

Q.19 The Regional Rural Banks Act was passed in which year by the Government of India?

Ans   ✔ 1. 1976

     ✘ 2. 1996

     ✘ 3. 1966

     ✘ 4. 1986

Question ID : **7518974233**
Option 1 ID : **75189716930**
Option 2 ID : **75189716932**
Option 3 ID : **75189716929**
Option 4 ID : **75189716931**
Status : **Not Answered**
Chosen Option : **--**

Q.20

In which state will India's first graphene innovation centre be established?

Ans

✗ 1. Maharashtra

✗ 2. Punjab

✗ 3. Haryana

✔ 4. Kerala

Question ID : **7518973781**
Option 1 ID : **75189715121**
Option 2 ID : **75189715124**
Option 3 ID : **75189715123**
Option 4 ID : **75189715122**
Status : **Answered**
Chosen Option : **4**

Q.21 A concave mirror forms a real, inverted and same sized image of an object. Where is the object placed?

Ans

✗ 1. Between f and pole

✔ 2. At C

✗ 3. At infinity

✗ 4. Between f and C

Question ID : **7518975353**
Option 1 ID : **75189721411**
Option 2 ID : **75189721409**
Option 3 ID : **75189721412**
Option 4 ID : **75189721410**
Status : **Answered**
Chosen Option : **2**

Q.22 Which of the following is a sacred text related to Buddhism?

Ans

✗ 1. Agama

✔ 2. Tripitaka

✗ 3. Tanakh

✗ 4. Hadith

Question ID : **7518974192**
Option 1 ID : **75189716766**
Option 2 ID : **75189716767**
Option 3 ID : **75189716768**
Option 4 ID : **75189716765**
Status : **Answered**
Chosen Option : **2**

Q.23 A father is presently 3 times his daughter's age. After 10 years he will be twice as old as her. Find the daughter's present age.

Ans ✗ 1. 15 years

✗ 2. 5 years

✗ 3. 20 years

✓ 4. 10 years

Question ID : **7518975714**
Option 1 ID : **75189722855**
Option 2 ID : **75189722853**
Option 3 ID : **75189722856**
Option 4 ID : **75189722854**
Status : **Answered**
Chosen Option : **4**

Q.24
Who immediately succeeded Raja Ram Mohan Roy as leader of the Brahmo Samaj?

Ans ✗ 1. Ravindra Nath Tagore

✗ 2. Dwarkanath Tagore

✗ 3. Dr. Atma Ram

✓ 4. Debendra Nath Tagore

Question ID : **7518973805**
Option 1 ID : **75189715219**
Option 2 ID : **75189715217**
Option 3 ID : **75189715220**
Option 4 ID : **75189715218**
Status : **Answered**
Chosen Option : **3**

Q.25 In this question, a statement is followed by two conclusions. Which of the two conclusions is/are true with respect to the statement?

Statement: $T = S \geq N = A \leq U > P < Q$

Conclusions:

I. $S > Q$

II. $A \leq T$

Ans ✗ 1. Neither conclusion I nor II is true

✗ 2. Both conclusions I and II are true

✗ 3. Only conclusion I is true

✔ 4. Only conclusion II is true

Question ID : **7518974958**
Option 1 ID : **75189719832**
Option 2 ID : **75189719831**
Option 3 ID : **75189719829**
Option 4 ID : **75189719830**
Status : **Answered**
Chosen Option : **4**

Q.26 Six students P, Q, R, S, T and U sit in a straight line, facing north. P and S are sitting at the extreme ends of the line. T is sitting adjacent to P, while U is sitting adjacent to S. Only one person sits between Q and S. Who is sitting adjacent to Q apart from R?

Ans ✗ 1. T

✔ 2. U

✗ 3. R

✗ 4. S

Question ID : **7518974713**
Option 1 ID : **75189718852**
Option 2 ID : **75189718851**
Option 3 ID : **75189718850**
Option 4 ID : **75189718849**
Status : **Answered**
Chosen Option : **2**

Q.27 Seven boxes, P, Q, R, S, T, U and V, are kept one over the other but not necessarily in the same order. R is kept just below T. V is kept just above Q, which is just above S. Only three boxes are kept between V and U. V is the topmost box. Which is the correct position of Box P?

Ans ✔ 1. Immediately below S

✘ 2. Immediately below U

✘ 3. Immediately above Q

✘ 4. Second box from the top

Question ID : **7518975162**
Option 1 ID : **75189720646**
Option 2 ID : **75189720648**
Option 3 ID : **75189720647**
Option 4 ID : **75189720645**
Status : **Answered**
Chosen Option : **1**

Q.28 Metal oxides are generally _____ in nature.

Ans ✘ 1. neutral

✘ 2. sweet

✘ 3. acidic

✔ 4. basic

Question ID : **7518973452**
Option 1 ID : **75189713807**
Option 2 ID : **75189713808**
Option 3 ID : **75189713805**
Option 4 ID : **75189713806**
Status : **Answered**
Chosen Option : **4**

Q.29 Humans have _____ pairs of autosomes.

Ans ✘ 1. 2

✘ 2. 23

✔ 3. 22

✘ 4. 46

Question ID : **7518974442**
Option 1 ID : **75189717768**
Option 2 ID : **75189717766**
Option 3 ID : **75189717765**
Option 4 ID : **75189717767**
Status : **Answered**
Chosen Option : **3**

Q.30 Which of the following features is associated with deserts?

Ans   ✔ 1. Barchans

     ✘ 2. Alluvial fan

     ✘ 3. Moraines

     ✘ 4. Tarn pools

> Question ID : **7518974255**
> Option 1 ID : **75189717018**
> Option 2 ID : **75189717017**
> Option 3 ID : **75189717019**
> Option 4 ID : **75189717020**
> Status : **Answered**
> Chosen Option : **3**

Q.31 A number, when divided by the sum of 335 and 265, gives three times the difference between 335 and 265 as the quotient and 35 as the remainder. What is that number?

Ans   ✔ 1. 126035

     ✘ 2. 128235

     ✘ 3. 124535

     ✘ 4. 127535

> Question ID : **7518976242**
> Option 1 ID : **75189724967**
> Option 2 ID : **75189724966**
> Option 3 ID : **75189724965**
> Option 4 ID : **75189724968**
> Status : **Answered**
> Chosen Option : **1**

Q.32 To investigate the conduction of electric current, Ravi performed an experiment. He took different aqueous solutions or liquids (as electrolyte) and tried to pass electricity and connected the circuit with a bulb. In the presence of which of the following, will the bulb NOT glow?

Ans   ✘ 1. Sodium chloride (aq)

     ✔ 2. Octane (l)

     ✘ 3. Calcium chloride (aq)

     ✘ 4. Copper sulphate (aq)

> Question ID : **7518973392**
> Option 1 ID : **75189713565**
> Option 2 ID : **75189713566**
> Option 3 ID : **75189713567**
> Option 4 ID : **75189713568**
> Status : **Answered**
> Chosen Option : **2**

Q.33 A statement is given followed by two arguments I and II. Read the statement and the arguments carefully and select the appropriate answer from the given options.

Statement:

In spite of all apartments having the same square foot area, rents of the apartments above the 6th floor are higher in most high-rise apartment buildings.

Arguments:

I. It is riskier to live on higher floors, since the dependence on lifts is much more critical than the lower floors which can be accessed by stairs.

II. Air pollution is several times lower on higher floors than on the lower floors.

Ans ✔ 1.

Argument I weakens, while argument II strengthens the statement

✘ 2. Both arguments I and II weaken the statement

✘ 3. Both arguments I and II strengthen the statement

✘ 4.

Argument II weakens, while argument I strengthens the statement

Question ID : **7518976399**
Option 1 ID : **75189725593**
Option 2 ID : **75189725595**
Option 3 ID : **75189725596**
Option 4 ID : **75189725594**
Status : **Answered**
Chosen Option : **2**

Q.34 Starting from a point X, Shekhar walks 70 m towards the north. Then, he takes a left turn and walks 150 m. Then, he takes a left turn and walks 70 m. Finally, he takes a left turn and walks 90 m to reach point Y. How far and in which direction is point X from point Y? (All turns are 90 degree turns only)

Ans ✘ 1. 50 m, West

✘ 2. 60 m, West

✘ 3. 50 m, South

✔ 4. 60 m, East

Question ID : **7518975040**
Option 1 ID : **75189720160**
Option 2 ID : **75189720157**
Option 3 ID : **75189720158**
Option 4 ID : **75189720159**
Status : **Answered**
Chosen Option : **4**

Q.35 Six students, P, Q, R, S, T and U each are of different heights. P is taller than only two students. T is taller than only one student but shorter than exactly four students. S is taller than only four students but is not the tallest. Q is taller than none of the students. R is not the tallest. Who is the tallest student?

Ans ✗ 1. P

✔ 2. U

✗ 3. S

✗ 4. T

Q.36 At a function, the chief guest was accompanied by some people, and all were sitting in the audience gallery facing towards the west. P sits second to the left of the chief guest, Q sits fourth to the right of P. The number of people sitting to the right of Q is exactly one less than the number of people sitting to the left of Q. No one sits to the left of P. How many total people were sitting in the audience gallery?

Ans ✗ 1. 7

✔ 2. 8

✗ 3. 10

✗ 4. 9

Q.37

Prasanta Chandra Mahalanobis founded which of the following?

Ans

✗ 1. Bhartiya Vidya Bhavan

✓ 2. Indian Statistical Institute

✗ 3. Miranda House

✗ 4. University of Lucknow

Question ID : **7518973880**
Option 1 ID : **75189715520**
Option 2 ID : **75189715518**
Option 3 ID : **75189715517**
Option 4 ID : **75189715519**
Status : **Answered**
Chosen Option : **2**

Q.38 Two numbers are in the ratio 5: 7. If their HCF is 17, then find the numbers.

Ans
✓ 1. 85, 119

✗ 2. 102, 136

✗ 3. 68, 85

✗ 4. 85, 102

Question ID : **7518976037**
Option 1 ID : **75189724148**
Option 2 ID : **75189724147**
Option 3 ID : **75189724145**
Option 4 ID : **75189724146**
Status : **Answered**
Chosen Option : **1**

Q.39 Find the value of $2\sec^2 A + 4\csc^2 A - 2\tan^2 A - 4\cot^2 A$.

Ans
✓ 1. 6

✗ 2. 4

✗ 3. 2

✗ 4. 8

Question ID : **7518976216**
Option 1 ID : **75189724863**
Option 2 ID : **75189724862**
Option 3 ID : **75189724861**
Option 4 ID : **75189724864**
Status : **Answered**
Chosen Option : **1**

Q.40 The speed of light in two transparent media A and B are 2×10^8 m/sec and 2.25×10^8 m/sec. The refractive index of medium A with respect to medium B is equal to:

Ans ✗ 1. 4.50

✓ 2. 1.125

✗ 3. 0.89

✗ 4. 4.25

Question ID : **7518975404**
Option 1 ID : **75189721616**
Option 2 ID : **75189721613**
Option 3 ID : **75189721614**
Option 4 ID : **75189721615**
Status : **Answered**
Chosen Option : **2**

Q.41 Which is the most popular festival among the Garos tribe of Meghalaya?

Ans ✓ 1. Wangala Festival

✗ 2. Yaoshang Festival

✗ 3. Porag Festival

✗ 4. Nuakhai Festival

Question ID : **7518974004**
Option 1 ID : **75189716013**
Option 2 ID : **75189716014**
Option 3 ID : **75189716015**
Option 4 ID : **75189716016**
Status : **Answered**
Chosen Option : **4**

Q.42 Alcohols react with sodium leading to the evolution of which of the following gases?

Ans ✗ 1. No evolution of Gas

✗ 2. Carbon dioxide

✓ 3. Hydrogen

✗ 4. Oxygen

Question ID : **7518973537**
Option 1 ID : **75189714148**
Option 2 ID : **75189714146**
Option 3 ID : **75189714147**
Option 4 ID : **75189714145**
Status : **Answered**
Chosen Option : **3**

Q.43 Simplify: $6^2 + 7^2 + \sqrt{16}$

Ans
- ✓ 1. 89
- ✗ 2. 80
- ✗ 3. 94
- ✗ 4. 98

Question ID : **7518975801**
Option 1 ID : **75189723202**
Option 2 ID : **75189723204**
Option 3 ID : **75189723203**
Option 4 ID : **75189723201**
Status : **Answered**
Chosen Option : **1**

Q.44 In $\triangle$ ABC and $\triangle$ DEF, $\angle A = 40°$, $\angle B = 55°$, $\angle D = 55°$, $\angle E = 85°$ and m($\overline{AB}$) = m($\overline{FD}$). Then which of the options below is correct?

Ans
- ✗ 1. $\triangle$ ABC $\cong$ $\triangle$ DFE
- ✗ 2. $\triangle$ ABC $\cong$ $\triangle$ EDF
- ✗ 3. $\triangle$ ABC $\cong$ $\triangle$ FED
- ✓ 4. $\triangle$ ABC $\cong$ $\triangle$ FDE

Question ID : **7518975987**
Option 1 ID : **75189723946**
Option 2 ID : **75189723948**
Option 3 ID : **75189723947**
Option 4 ID : **75189723945**
Status : **Answered**
Chosen Option : **4**

Q.45 Simplify $1.\overline{24}$ as an improper fraction.

Ans
- ✗ 1. $\dfrac{123}{90}$
- ✓ 2. $\dfrac{41}{33}$
- ✗ 3. $\dfrac{91}{90}$
- ✗ 4. $\dfrac{124}{99}$

Question ID : **7518976027**
Option 1 ID : **75189724107**
Option 2 ID : **75189724105**
Option 3 ID : **75189724108**
Option 4 ID : **75189724106**
Status : **Answered**
Chosen Option : **2**

Q.46 Ravi started a business by investing ₹50,000. After six months Raju joined him and invested an amount of ₹1,00,000. In one year since Ravi invested, they earned a profit of ₹63,000. What is Raju's share of the profit?

Ans ✗ 1. ₹32,500

✗ 2. ₹31,000

✗ 3. ₹32,000

✓ 4. ₹31,500

Question ID : **7518975836**
Option 1 ID : **75189723342**
Option 2 ID : **75189723344**
Option 3 ID : **75189723343**
Option 4 ID : **75189723341**
Status : **Answered**
Chosen Option : **4**

Q.47 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.

12 : 145 :: 9 : 82 :: 11 : ?

Ans ✗ 1. 121

✗ 2. 123

✓ 3. 122

✗ 4. 120

Question ID : **7518975081**
Option 1 ID : **75189720323**
Option 2 ID : **75189720321**
Option 3 ID : **75189720322**
Option 4 ID : **75189720324**
Status : **Answered**
Chosen Option : **3**

Q.48 Movement in most of the animals is a co-ordinated activity of which of the following system/systems?

Ans ✗ 1. Only skeletal and nervous systems

✗ 2. Only muscular system

✓ 3. Muscular, skeletal and nervous systems

✗ 4. Only nervous system

Question ID : **7518974564**
Option 1 ID : **75189718254**
Option 2 ID : **75189718255**
Option 3 ID : **75189718253**
Option 4 ID : **75189718256**
Status : **Answered**
Chosen Option : **3**

Q.49 What will come in place of the question mark (?) in the following equation, if '÷' is interchanged with '−', and '+' is interchanged with '×'?

$7 \times 7 \div 8 - 12 \times 6 + 17 - 14 - 100 = ?$

Ans ✗ 1. 125

✗ 2. 99

✗ 3. 132

✔ 4. 107

Question ID : **7518974888**
Option 1 ID : **75189719549**
Option 2 ID : **75189719551**
Option 3 ID : **75189719550**
Option 4 ID : **75189719552**
Status : **Answered**
Chosen Option : **4**

Q.50 Eight lawyers with the initials A, K, L, M, N, O, P and Q were sitting around a square table and were facing the centre. Four of them were sitting at the corners, while the other four were at the exact centre of the sides. L, at a corner, was to the immediate right of M and was diagonally opposite to A. Q, sitting at a corner, was next to both M and K. P was second to the left of A. N was not sitting diagonally opposite to M. Which lawyer was second to the left of K?

Ans ✗ 1. P

✗ 2. N

✔ 3. O

✗ 4. L

Question ID : **7518974897**
Option 1 ID : **75189719587**
Option 2 ID : **75189719586**
Option 3 ID : **75189719585**
Option 4 ID : **75189719588**
Status : **Answered**
Chosen Option : **2**

Q.51 When the minute hand covers a distance of 2 hours and 20 minutes, then what is the angular distance covered by it?

Ans ✗ 1. 590°

✗ 2. 720°

✗ 3. 480°

✔ 4. 840°

Question ID : **7518976425**
Option 1 ID : **75189725698**
Option 2 ID : **75189725699**
Option 3 ID : **75189725697**
Option 4 ID : **75189725700**
Status : **Answered**
Chosen Option : **4**

Q.52 With whom did the Indian Army sign a contract worth ₹3131.82 crore for manufacture and supply of missiles?

Ans

✘ 1. Troop Comforts Limited

✔ 2. Bharat Dynamics Limited

✘ 3. India Optel Limited

✘ 4. Yantra India Limited

Question ID : **7518973794**
Option 1 ID : **75189715174**
Option 2 ID : **75189715173**
Option 3 ID : **75189715176**
Option 4 ID : **75189715175**
Status : **Answered**
Chosen Option : **2**

Q.53 This question is based on the following 3-letter words.

RAT DOT FRY CUT

If in each of the words, each letter is changed to the next letter in the English alphabetical order, how many words thus formed will have no vowel?

Ans

✘ 1. Three

✘ 2. None

✘ 3. Two

✔ 4. One

Question ID : **7518975237**
Option 1 ID : **75189720948**
Option 2 ID : **75189720945**
Option 3 ID : **75189720947**
Option 4 ID : **75189720946**
Status : **Answered**
Chosen Option : **4**

Q.54

In which of the following cities is 'The Central Institute of Indian Languages (CIIL)' located?

Ans

✗ 1. Bengaluru

✓ 2. Mysuru

✗ 3. Hubli

✗ 4. Mangaluru

Question ID : **7518973817**
Option 1 ID : **75189715265**
Option 2 ID : **75189715266**
Option 3 ID : **75189715268**
Option 4 ID : **75189715267**
Status : **Not Answered**
Chosen Option : **--**

Q.55 Who has been honoured with the Padma Bhushan award in Science and Engineering in January 2022?

Ans ✗ 1. Sirpi Balasubramaniam

✓ 2. Sanjaya Rajaram

✗ 3. Buddhadeb Bhattacharjee

✗ 4. Subbanna Ayyappan

Question ID : **7518973955**
Option 1 ID : **75189715819**
Option 2 ID : **75189715817**
Option 3 ID : **75189715820**
Option 4 ID : **75189715818**
Status : **Answered**
Chosen Option : **4**

Q.56 The Chhota Nagpur Plateau can be found in which of the following Indian states?

Ans ✗ 1. Karnataka

✗ 2. Rajasthan

✓ 3. Jharkhand

✗ 4. Assam

Question ID : **7518974270**
Option 1 ID : **75189717078**
Option 2 ID : **75189717077**
Option 3 ID : **75189717079**
Option 4 ID : **75189717080**
Status : **Answered**
Chosen Option : **3**

Q.57 A student scored 80/80 marks in term 1 and 75/90 marks in term 2. What will be his percentage of final score, if the weightage given to the terms is 40% and 60%, respectively. (correct to the nearest integer)

Ans

✔ 1. 90%

✘ 2. 95%

✘ 3. 70%

✘ 4. 85%

Question ID : **7518975670**
Option 1 ID : **75189722679**
Option 2 ID : **75189722678**
Option 3 ID : **75189722677**
Option 4 ID : **75189722680**
Status : **Answered**
Chosen Option : **1**

Q.58 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 tigers are lions.

2. No cat is lion.

3. Some jaguars are cats.

Conclusions:

I. Some jaguars are lions.

II. No jaguar is tiger.

III. Some lions are tigers.

Ans

✘ 1. Only conclusions II and III follow.

✔ 2. Only III follows

✘ 3. Only conclusions I and II follow.

✘ 4. Only conclusions I follows

Question ID : **7518974743**
Option 1 ID : **75189718970**
Option 2 ID : **75189718971**
Option 3 ID : **75189718972**
Option 4 ID : **75189718969**
Status : **Answered**
Chosen Option : **1**

Q.59 P, Q, R, S, T and U live on six different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it is numbered 2, and so on till the topmost floor is numbered 6. Exactly three persons live between the floors of R and Q. T lives on the floor immediately above P's floor. U lives on the floor immediately above Q's floor. R lives on the floor immediately below S's floor. T lives on floor number 4. Q does not live on floor number 5. Who lives on floor number 6?

Ans ✗ 1. U

✗ 2. R

✔ 3. S

✗ 4. P

Question ID : **7518975155**
Option 1 ID : **75189720617**
Option 2 ID : **75189720619**
Option 3 ID : **75189720620**
Option 4 ID : **75189720618**
Status : **Answered**
Chosen Option : **3**

Q.60 The process of producing an induced current by a changing magnetic field is called:

Ans ✗ 1. electromagnetism

✔ 2. electromagnetic induction

✗ 3. electromagnetic radiation

✗ 4. electric conduction

Question ID : **7518975541**
Option 1 ID : **75189722161**
Option 2 ID : **75189722162**
Option 3 ID : **75189722164**
Option 4 ID : **75189722163**
Status : **Answered**
Chosen Option : **2**

Q.61 The following table shows the number of male and female students studying in different streams (i.e. Arts, Science, Commerce and Law) of a college. Study the table and answer the question.

Streams	Male	Female
Arts	202	112
Science	260	280
Commerce	116	190
Law	78	65
Total	**656**	**647**

What is the percentage of female Commerce students in the total students of the college?

Ans ✗ 1. 13.28%

✔ 2. 14.58%

✗ 3. 16.46%

✗ 4. 15.95%

Question ID : **7518975344**
Option 1 ID : **75189721373**
Option 2 ID : **75189721374**
Option 3 ID : **75189721376**
Option 4 ID : **75189721375**
Status : **Answered**
Chosen Option : **2**

Q.62 Which of the following terms will replace the question mark (?) in the given series to make it logically complete ?

D6W, G7T, M11N, V20E, ?

Ans ✗ 1. H34S
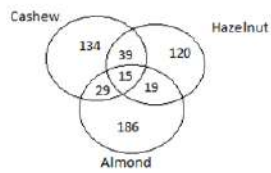
✔ 2. H36S

✗ 3. G36S

✗ 4. H36T

Question ID : **7518974976**
Option 1 ID : **75189719901**
Option 2 ID : **75189719902**
Option 3 ID : **75189719903**
Option 4 ID : **75189719904**
Status : **Answered**
Chosen Option : **2**

Q.63 A metallic wire of resistance 100 Ω is bent into a circle having circumference equal to the length of the wire. The equivalent resistance between two diametrically opposite points of the circle is:

Ans

✗ 1. 100 Ω

✗ 2. 75 Ω

✗ 3. 50 Ω

✓ 4. 25 Ω

Question ID : **7518975483**
Option 1 ID : **75189721932**
Option 2 ID : **75189721931**
Option 3 ID : **75189721930**
Option 4 ID : **75189721929**
Status : **Answered**
Chosen Option : **4**

Q.64 Study the given diagram carefully and answer the following question. The numbers in different sections indicate the number of persons who like different dry fruits during snack time.

How many people like Hazelnut but NOT Cashew?

Ans

✗ 1. 39

✓ 2. 139

✗ 3. 120

✗ 4. 15

Question ID : **7518974946**
Option 1 ID : **75189719782**
Option 2 ID : **75189719784**
Option 3 ID : **75189719783**
Option 4 ID : **75189719781**
Status : **Answered**
Chosen Option : **2**

Q.65 Which of the following Acts legally guarantees 100 days of wage employment in a financial year to adult members of a rural household, who are seeking employment and willing to do unskilled manual work?

Ans ✗ 1. Nehru National Rural Employment Guarantee Act

✔ 2. Mahatma Gandhi National Rural Employment Guarantee Act

✗ 3. Indira National Rural Employment Guarantee Act

✗ 4. Ambedkar National Rural Employment Guarantee Act

Question ID : **7518974044**
Option 1 ID : **75189716176**
Option 2 ID : **75189716174**
Option 3 ID : **75189716173**
Option 4 ID : **75189716175**
Status : **Answered**
Chosen Option : **2**

Q.66 The population of a town is 2,24,375. If it increases at the rate of 4% per annum, what will be its population 2 years hence?

Ans ✔ 1. 2,42,684

✗ 2. 2,40,468

✗ 3. 2,36,864

✗ 4. 2,32,846

Question ID : **7518976050**
Option 1 ID : **75189724200**
Option 2 ID : **75189724199**
Option 3 ID : **75189724198**
Option 4 ID : **75189724197**
Status : **Answered**
Chosen Option : **1**

Q.67 A triangle has sides of length 5 cm, 7 cm and 10 cm. Find the area of the triangle (in cm²).

Ans ✗ 1. 350

✔ 2. $2\sqrt{66}$

✗ 3. 25

✗ 4. $7\sqrt{10}$

Question ID : **7518976178**
Option 1 ID : **75189724712**
Option 2 ID : **75189724710**
Option 3 ID : **75189724709**
Option 4 ID : **75189724711**
Status : **Answered**
Chosen Option : **2**

Q.68 The value of $\left(a + \frac{1}{b}\right)^r \left(a - \frac{1}{b}\right)^s \div \left(b + \frac{1}{a}\right)^r \left(b - \frac{1}{a}\right)^s$ is:

Ans

✔ 1. $\left(\frac{a}{b}\right)^{r+s}$

✘ 2. $\left(\frac{b}{a}\right)^{r+s}$

✘ 3. $(ab)^{r+s}$

✘ 4. $\frac{a^r}{b^s}$

Question ID : **7518976223**
Option 1 ID : **75189724889**
Option 2 ID : **75189724890**
Option 3 ID : **75189724891**
Option 4 ID : **75189724892**
Status : **Answered**
Chosen Option : **1**

Q.69 In today's scenario, which change seen in human attitude has helped in decreasing the production of non-biodegradable waste to some extent?

Ans

✘ 1. Use of Plastic in Packaging

✘ 2. Use and throw attitude

✘ 3. Improvement in lifestyle

✔ 4. Use of jute bags

Question ID : **7518974682**
Option 1 ID : **75189718726**
Option 2 ID : **75189718727**
Option 3 ID : **75189718725**
Option 4 ID : **75189718728**
Status : **Answered**
Chosen Option : **4**

Q.70 Two types of cell divisions, A and B, are shown in the figure below. Which option provides the correct answer for:

i. Types of cell division

ii. When and where does division B take place?

A   B

Ans ✗ 1.

i. A - Meiosis, B - Mitosis

ii. Meiosis takes place in reproductive cells for the formation of gametes

✔ 2.

i. A - Mitosis, B - Meiosis

ii. Meiosis takes place in reproductive cells for the formation of gametes

  i. A - Mitosis, B - Meiosis

✗ 3.

  ii. Meiosis takes place in body cells for growth

  i. A and B – Meiosis

✗ 4.

  ii. Meiosis takes place in body cells for growth

Question ID : **7518974566**
Option 1 ID : **75189718262**
Option 2 ID : **75189718261**
Option 3 ID : **75189718263**
Option 4 ID : **75189718264**
Status : **Answered**
Chosen Option : **4**

Q.71 Newlands Octaves start with _____ and end with _____, respectively.

Ans ✗ 1. Li; Na

✔ 2. H; Th

✗ 3. Mg; Ca

✗ 4. He; Ar

Question ID : **7518973503**
Option 1 ID : **75189714009**
Option 2 ID : **75189714010**
Option 3 ID : **75189714011**
Option 4 ID : **75189714012**
Status : **Answered**
Chosen Option : **4**

Q.72 A blanket is sold for ₹1,148, which results in a loss of 30%. For how much should it be sold to gain 5%?

Ans ✗ 1. ₹1,734

✗ 2. ₹1,543

✗ 3. ₹1,423

✓ 4. ₹1,722

Question ID : **7518975630**
Option 1 ID : **75189722517**
Option 2 ID : **75189722519**
Option 3 ID : **75189722518**
Option 4 ID : **75189722520**
Status : **Answered**
Chosen Option : **4**

Q.73 Which reproductive parts of the flower contain the germ cells?

Ans ✓ 1. Stamens and pistils

✗ 2. Sepals and stamen

✗ 3. Anther and sepals

✗ 4. Petals and style

Question ID : **7518974457**
Option 1 ID : **75189717828**
Option 2 ID : **75189717825**
Option 3 ID : **75189717826**
Option 4 ID : **75189717827**
Status : **Answered**
Chosen Option : **4**

Q.74 Kohli is younger than Rohit by 3 years. If the ages of Kohli and Rohit are in the ratio 7 : 8, how old is Kohli?

Ans ✗ 1. 18 years

✗ 2. 27 years

✗ 3. 24 years

✓ 4. 21 years

Question ID : **7518976335**
Option 1 ID : **75189725337**
Option 2 ID : **75189725338**
Option 3 ID : **75189725340**
Option 4 ID : **75189725339**
Status : **Answered**
Chosen Option : **4**

Q.75 For a trip of 800 km, a truck travels the first 300 km at a speed of 50 km/h. At what speed should it cover the remaining distance, so that the average speed is 60 km/h?

Ans
✗ 1. 72 km/h

✗ 2. $\frac{600}{13}$ km/h

✗ 3. 52 km/h

✓ 4. $\frac{750}{11}$ km/h

Question ID : **7518975674**
Option 1 ID : **75189722696**
Option 2 ID : **75189722693**
Option 3 ID : **75189722694**
Option 4 ID : **75189722695**
Status : **Answered**
Chosen Option : **4**

Q.76 If two angles of a triangle measure 60° and 80°, respectively, then the measure of the third angle of this triangle is:

Ans
✓ 1. 40°

✗ 2. 70°

✗ 3. 50°

✗ 4. 60°

Question ID : **7518975985**
Option 1 ID : **75189723937**
Option 2 ID : **75189723940**
Option 3 ID : **75189723938**
Option 4 ID : **75189723939**
Status : **Answered**
Chosen Option : **1**

Q.77 The price of an article is increased by 20% and then two successive discounts of 5% each are allowed. The selling price of the article is _____ above its cost price.

Ans
✗ 1. 6.9%

✗ 2. 7.8%

✗ 3. 9.2%

✓ 4. 8.3%

Question ID : **7518976286**
Option 1 ID : **75189725142**
Option 2 ID : **75189725143**
Option 3 ID : **75189725141**
Option 4 ID : **75189725144**
Status : **Answered**
Chosen Option : **4**

Q.78 In a certain code language, 'ACADEMY' is written as 'FSJHDEB' and 'BARRIER' is written as 'YKNVUCC'. How will 'ATTEMPT' be written in that language?

Ans
- ✔ 1. AVRIWVB
- ✘ 2. AVRNWVB
- ✘ 3. BVWMRVA
- ✘ 4. AVRMWVB

Question ID : **7518975020**
Option 1 ID : **75189720077**
Option 2 ID : **75189720079**
Option 3 ID : **75189720080**
Option 4 ID : **75189720078**
Status : **Answered**
Chosen Option : **1**

Q.79 Find the quadratic equation that has $(1 + \sqrt{3})$ as one of its roots.

Ans
- ✘ 1. $x^2 + 2x + 1 = 0$
- ✘ 2. $x^2 + 2x + 2 = 0$
- ✔ 3. $x^2 - 2x - 2 = 0$
- ✘ 4. $x^2 + \sqrt{3}x + 1 = 0$

Question ID : **7518976166**
Option 1 ID : **75189724663**
Option 2 ID : **75189724664**
Option 3 ID : **75189724662**
Option 4 ID : **75189724661**
Status : **Answered**
Chosen Option : **3**

Q.80 Which of the following terms refers to a climatic condition in the marine environment that results in a period of warming of the water body?

Ans
- ✔ 1. El Nino
- ✘ 2. El Mino
- ✘ 3. La Mino
- ✘ 4. La Nina

Question ID : **7518974072**
Option 1 ID : **75189716285**
Option 2 ID : **75189716287**
Option 3 ID : **75189716288**
Option 4 ID : **75189716286**
Status : **Answered**
Chosen Option : **1**

Q.81 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/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 are not allowed.)

(24, 12, 72)

(15, 16, 60)

Ans
✗ 1. (18, 12, 56)

✗ 2. (30, 40, 156)

✗ 3. (17, 20, 65)

✔ 4. (20, 24, 120)

Question ID : **7518975304**
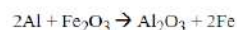Option 1 ID : **75189721214**
Option 2 ID : **75189721215**
Option 3 ID : **75189721216**
Option 4 ID : **75189721213**
Status : **Not Answered**
Chosen Option : **--**

Q.82 In the given chemical reaction, which of the following chemical species acts as an oxidising agent and as a reducing agent, respectively?

$2Al + Fe_2O_3 \rightarrow Al_2O_3 + 2Fe$

Ans
✗ 1. Al and Fe

✗ 2. Fe and Al

✗ 3. Al_2O_3 and Fe

✔ 4. Fe_2O_3 and Al

Question ID : **7518973455**
Option 1 ID : **75189713819**
Option 2 ID : **75189713817**
Option 3 ID : **75189713818**
Option 4 ID : **75189713820**
Status : **Answered**
Chosen Option : **2**

Q.83 A 210 m long train crosses a man walking at a speed of 4.5 km/h in the opposite direction in 12 seconds. What is the speed (in km/h) of the train?

Ans
✗ 1. 59.5

✗ 2. 60.5

✗ 3. 61.5

✔ 4. 58.5

Question ID : **7518976293**
Option 1 ID : **75189725170**
Option 2 ID : **75189725171**
Option 3 ID : **75189725172**
Option 4 ID : **75189725169**
Status : **Answered**
Chosen Option : **1**

Q.84 A 91 cm-long wire is cut into two pieces so that one piece length is three-fourth of the other. Find the length of the shorter piece.

Ans ✗ 1. 42.17 cm

✔ 2. 39 cm

✗ 3. 36.23 cm

✗ 4. 38 cm

Question ID : **7518976139**
Option 1 ID : **75189724555**
Option 2 ID : **75189724553**
Option 3 ID : **75189724554**
Option 4 ID : **75189724556**
Status : **Answered**
Chosen Option : **2**

Q.85 The resistance of a conductor is NOT dependent on:

Ans ✗ 1. area of cross section of the conductor

✔ 2. current flowing through the conductor

✗ 3. length of the conductor

✗ 4. temperature of the conductor

Question ID : **7518975466**
Option 1 ID : **75189721864**
Option 2 ID : **75189721861**
Option 3 ID : **75189721863**
Option 4 ID : **75189721862**
Status : **Answered**
Chosen Option : **2**

Q.86 The Goods and Services Tax, which includes both goods and services, was introduced by the Government of India with effect from _____.

Ans ✔ 1. 1 July 2017

✗ 2. 28 February 2016

✗ 3. 1 March 2018

✗ 4. 1 April 2015

Question ID : **7518974039**
Option 1 ID : **75189716155**
Option 2 ID : **75189716153**
Option 3 ID : **75189716156**
Option 4 ID : **75189716154**
Status : **Answered**
Chosen Option : **1**

Q.87 Colourless plastids are called _____.

Ans

✔ 1. leucoplastids

✘ 2. apicoplastids

✘ 3. chloroplastids

✘ 4. chromoplastids

Question ID : **7518974314**
Option 1 ID : **75189717255**
Option 2 ID : **75189717256**
Option 3 ID : **75189717253**
Option 4 ID : **75189717254**
Status : **Answered**
Chosen Option : **3**

Q.88 The refractive index of a given transparent medium is 1.5. The speed of light in the medium is equal to:

Ans

✘ 1. $4.5 \times 10^8 \text{m/ sec}$

✔ 2. $2 \times 10^8 \text{m/ sec}$

✘ 3. $3 \times 10^8 \text{m/ sec}$

✘ 4. $0.5 \times 10^8 \text{m/ sec}$

Question ID : **7518975401**
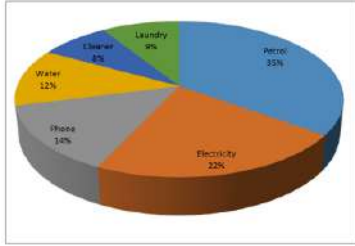Option 1 ID : **75189721603**
Option 2 ID : **75189721601**
Option 3 ID : **75189721602**
Option 4 ID : **75189721604**
Status : **Answered**
Chosen Option : **2**

Q.89 The following chart shows the percentage of expenditure of Mr. Kumar on various heads in a month. The total monthly expenditure of the house is Rs. 1,12,000 (Rupees One lac twelve thousand only). Study the chart and answer the question.
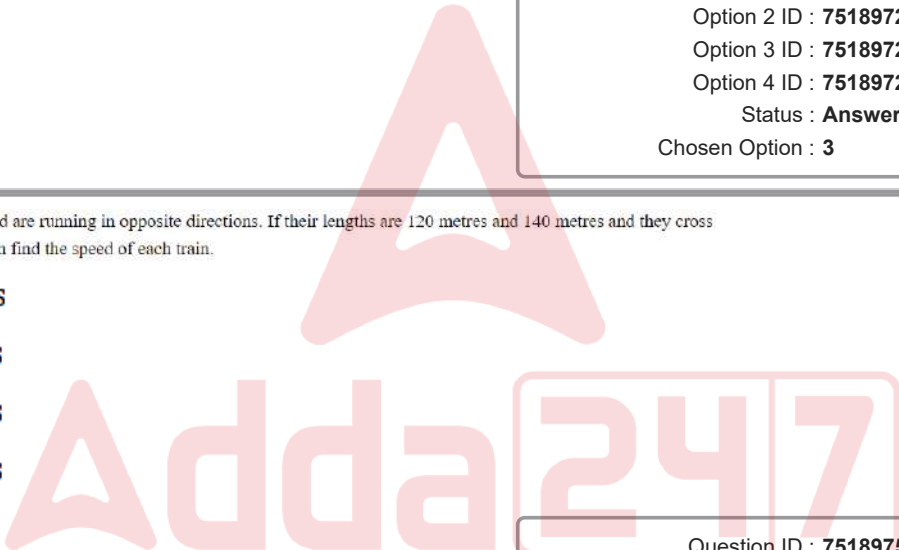

What is the total expenditure of Mr. Kumar on Petrol and Water taken together during this month?

Ans

✗ 1. Rs. 54440

✗ 2. Rs. 52220

✔ 3. Rs. 52640

✗ 4. Rs. 51600

Question ID : **7518975341**
Option 1 ID : **75189721364**
Option 2 ID : **75189721362**
Option 3 ID : **75189721363**
Option 4 ID : **75189721361**
Status : **Answered**
Chosen Option : **3**

Q.90 Two trains of equal speed are running in opposite directions. If their lengths are 120 metres and 140 metres and they cross each other in 10 sec, then find the speed of each train.

Ans

✔ 1. 13 m/s

✗ 2. 10 m/s

✗ 3. 16 m/s

✗ 4. 14 m/s

Question ID : **7518975876**
Option 1 ID : **75189723502**
Option 2 ID : **75189723501**
Option 3 ID : **75189723504**
Option 4 ID : **75189723503**
Status : **Answered**
Chosen Option : **1**

Q.91 A potential difference of 5 V when applied across a conductor produces a current of 2.5 mA. The resistance of the conductor (in Ω) is:

Ans

✗ 1. 20

✗ 2. 2

✓ 3. 2000

✗ 4. 200

Question ID : **7518975450**
Option 1 ID : **75189721798**
Option 2 ID : **75189721797**
Option 3 ID : **75189721800**
Option 4 ID : **75189721799**
Status : **Answered**
Chosen Option : **3**

Q.92 Which two signs should be interchanged to make the given equation correct?

$28 - 28 \div 14 + 7 \times 2 = 16$

Ans

✗ 1. $\times$ and $-$

✗ 2. $\times$ and $\div$

✗ 3. $+$ and $\div$

✓ 4. $+$ and $-$

Question ID : **7518975329**
Option 1 ID : **75189721313**
Option 2 ID : **75189721314**
Option 3 ID : **75189721315**
Option 4 ID : **75189721316**
Status : **Answered**
Chosen Option : **4**

Q.93 Consider the below statements and identify the correct answer.

Statement- I: Human stomach produces nitric acid.

Statement-II: Hydrochloric acid helps in the digestion of food without harming the stomach.

Ans ✔ 1. Only Statement II is correct.

✘ 2.
Both statements are correct. Statement II is correct explanation of Statement I.

✘ 3. Only Statement I is correct.

✘ 4.
Both Statements are correct. Statement I is correct explanation of Statement II.

Question ID : **7518973635**
Option 1 ID : **75189714540**
Option 2 ID : **75189714537**
Option 3 ID : **75189714539**
Option 4 ID : **75189714538**
Status : **Answered**
Chosen Option : **1**

Q.94 Three statements are given followed by four conclusions I, II, III and IV. You have to consider these statements to be true, even if they seem at variance from commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.

Statements:

1. Some pamphlets are copies.

2. All copies are readers.

3. All readers are scrolls.

Conclusions:

I.   All pamphlets are scrolls.

II.   All copies are scrolls.

III.   Some readers are copies.

IV.   Some scrolls are pamphlets.

Ans ✘ 1. Only conclusions II and IV follow.

✔ 2. Only conclusions II, III and IV follow.

✘ 3. Only conclusions I, III and IV follow.

✘ 4. Only conclusions I and III follow.

Question ID : **7518974746**
Option 1 ID : **75189718984**
Option 2 ID : **75189718982**
Option 3 ID : **75189718983**
Option 4 ID : **75189718981**
Status : **Answered**
Chosen Option : **2**

Q.95 Who has the executive authority to advise the State Government on legal matters and to perform other duties of legal character?

Ans ✗ 1. Comptroller and Auditor General

✓ 2. Advocate-General

✗ 3. Solicitor General

✗ 4. Attorney General

Question ID : **7518974101**
Option 1 ID : **75189716402**
Option 2 ID : **75189716401**
Option 3 ID : **75189716404**
Option 4 ID : **75189716403**
Status : **Answered**
Chosen Option : **2**

Q.96 Which feature of the Indian Constitution refers to the existence of governments at the state level and at the centre?

Ans ✗ 1. Fundamental rights

✗ 2. Parliamentary form of government

✓ 3. Federalism

✗ 4. Secularism

Question ID : **7518974092**
Option 1 ID : **75189716367**
Option 2 ID : **75189716365**
Option 3 ID : **75189716366**
Option 4 ID : **75189716368**
Status : **Answered**
Chosen Option : **2**

Q.97 Which of the following numbers will replace the question mark (?) in the given series?

7, 20, 37, 56, 79, 108,?

Ans ✗ 1. 122

✗ 2. 126

✗ 3. 136

✓ 4. 139

Question ID : **7518975289**
Option 1 ID : **75189721153**
Option 2 ID : **75189721154**
Option 3 ID : **75189721155**
Option 4 ID : **75189721156**
Status : **Answered**
Chosen Option : **4**

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Q.98 The magnification 'm' produced by a convex lens when the object is placed at a distance 2f from the lens is given by:

Ans
- ✗ 1. m = −2
- ✗ 2. m = +2
- ✓ 3. m = −1
- ✗ 4. m = +1

> Question ID : **7518975392**
> Option 1 ID : **75189721568**
> Option 2 ID : **75189721567**
> Option 3 ID : **75189721566**
> Option 4 ID : **75189721565**
> Status : **Answered**
> Chosen Option : **1**

Q.99 Which of the following numbers will replace the question mark (?) in the given series?

45, 65, 90, 125, 180, ?

Ans
- ✗ 1. 270
- ✓ 2. 275
- ✗ 3. 280
- ✗ 4. 285

> Question ID : **7518975059**
> Option 1 ID : **75189720235**
> Option 2 ID : **75189720233**
> Option 3 ID : **75189720234**
> Option 4 ID : **75189720236**
> Status : **Answered**
> Chosen Option : **2**

Q.100 _____ is a type of water collection system found in Madhya Pradesh.

Ans
- ✓ 1. Bundhis
- ✗ 2. Kattas
- ✗ 3. Surangams
- ✗ 4. Kulhs

> Question ID : **7518974505**
> Option 1 ID : **75189718017**
> Option 2 ID : **75189718019**
> Option 3 ID : **75189718018**
> Option 4 ID : **75189718020**
> Status : **Not Answered**
> Chosen Option : **--**