



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS



सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC

Participant ID	
Participant Name	
Test Center Name	Raja Kishore Chandra Academy Of Technology
Test Date	04/03/2021
Test Time	3:00 PM - 4:30 PM
Subject	NTPC

* Note

Correct Answer will carry 1 mark per Question.

Incorrect Answer will carry 1/3 Negative mark.

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 : NTPC

Q.1 Find the arithmetic mean of 36, 53, 50, 43, 57, 50, 40, 35, 39 and 34.

- Ans
- ✓ 1. 43.7
 - ✗ 2. 43
 - ✗ 3. 50
 - ✗ 4. 52.4

Question ID : 9489118069
Option 1 ID : 94891132274
Option 2 ID : 94891132276
Option 3 ID : 94891132273
Option 4 ID : 94891132275
Status : Answered
Chosen Option : 1

Q.2 The mean of 11 numbers is 44. If the mean of the first 6 numbers is 39 and that of the last 6 numbers is 48, then what is the 6th number?

- Ans
- ✓ 1. 38
 - ✗ 2. 36
 - ✗ 3. 32
 - ✗ 4. 34

Question ID : 9489118073
Option 1 ID : 94891132290
Option 2 ID : 94891132291
Option 3 ID : 94891132292
Option 4 ID : 94891132289
Status : Answered
Chosen Option : 1

Q.3 What do the letters NPK on a fertilizer pack indicate?

- Ans
- ✗ 1. Nitrogen, Potassium, Phosphors
 - ✓ 2. Nitrogen, Phosphorus, Potassium
 - ✗ 3. Nitric acid, Phosphorus, Potassium
 - ✗ 4. Nitrogen, Phosphoric acid, Potassium

Question ID : 9489117915
Option 1 ID : 94891131659
Option 2 ID : 94891131660
Option 3 ID : 94891131658
Option 4 ID : 94891131657
Status : Answered
Chosen Option : 3

Q.4 Select the option that is different from the rest.

- Ans
- ✓ 1. QK
 - ✗ 2. VE
 - ✗ 3. UF
 - ✗ 4. TG

Question ID : 9489118493
Option 1 ID : 94891133970
Option 2 ID : 94891133972
Option 3 ID : 94891133969
Option 4 ID : 94891133971
Status : Answered
Chosen Option : 1

Q.5 The Air India logo consists of:

- Ans
- ✗ 1. a flying swan only
 - ✗ 2. a flying duck with the wheel of konark inside it
 - ✗ 3. a flying crane with the wheel of konark inside it
 - ✓ 4. a flying swan with the wheel of konark inside it

Question ID : 9489117938
Option 1 ID : 94891131752
Option 2 ID : 94891131749
Option 3 ID : 94891131750
Option 4 ID : 94891131751
Status : Not Answered
Chosen Option : --

Q.6 Which of the following is NOT a source of sea energy?

- Ans
- ✓ 1. Solar energy
 - ✗ 2. Ocean thermal energy
 - ✗ 3. Wave energy
 - ✗ 4. Tidal energy

Question ID : 9489117931
Option 1 ID : 94891131721
Option 2 ID : 94891131724
Option 3 ID : 94891131722
Option 4 ID : 94891131723
Status : Answered
Chosen Option : 1

Q.7 Deficiency of Vitamin C causes:

- Ans
- ✗ 1. goiter
 - ✗ 2. beriberi
 - ✗ 3. loss of vision
 - ✓ 4. scurvy

Question ID : 9489117912
Option 1 ID : 94891131647
Option 2 ID : 94891131645
Option 3 ID : 94891131648
Option 4 ID : 94891131646
Status : Answered
Chosen Option : 4

Q.8 Which of the following sectors contribute the most to GDP in India?

- Ans
- ✓ 1. Tertiary sector
 - ✗ 2. Secondary sector
 - ✗ 3. Primary sector
 - ✗ 4. Unorganised sector

Question ID : 9489117940
Option 1 ID : 94891131760
Option 2 ID : 94891131758
Option 3 ID : 94891131757
Option 4 ID : 94891131759
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.9 For $x > 0$ find the value of

$$\left(1 + \frac{1}{x+1}\right)\left(1 + \frac{1}{x+2}\right)\left(1 + \frac{1}{x+3}\right)\left(1 + \frac{1}{x+4}\right).$$

- Ans
- ✗ 1. $\frac{x+1}{x+5}$
 - ✗ 2. $\left(1 + \frac{1}{x+5}\right)$
 - ✗ 3. $\frac{1}{x+5}$
 - ✓ 4. $\frac{x+5}{x+1}$

Question ID : 9489118067
Option 1 ID : 94891132267
Option 2 ID : 94891132265
Option 3 ID : 94891132266
Option 4 ID : 94891132268
Status : Answered
Chosen Option : 4

Q.10 If $\theta = 60^\circ$, then the value of $\frac{2 \cot^2 \theta}{1 - \cot^2 \theta} = ?$

- Ans
- ✗ 1. $\sqrt{3}$
 - ✗ 2. $\frac{1}{\sqrt{3}}$
 - ✗ 3. 2
 - ✓ 4. 1

Question ID : 9489118070
Option 1 ID : 94891132278
Option 2 ID : 94891132277
Option 3 ID : 94891132280
Option 4 ID : 94891132279
Status : Answered
Chosen Option : 4

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

Shoe : Lace :: Shirt : ?

- Ans
- ✗ 1. Pocket
 - ✓ 2. Buttons
 - ✗ 3. Sleeve
 - ✗ 4. Collar

Question ID : 9489118476
Option 1 ID : 94891133902
Option 2 ID : 94891133903
Option 3 ID : 94891133904
Option 4 ID : 94891133901
Status : Answered
Chosen Option : 2

Q.12 Find the area of the curved surface of a cone of radius 7 cm and slant height 25 cm.

- Ans ☒ 1. 550 cm²
☐ 2. 225 cm²
☐ 3. 500 cm²
☐ 4. 450 cm²

Question ID : 9489118065
Option 1 ID : 94891132257
Option 2 ID : 94891132258
Option 3 ID : 94891132259
Option 4 ID : 94891132260
Status : Answered
Chosen Option : 1

Q.13 In the Constitution of India, principles of Liberty, Equality and Fraternity were borrowed from:

- Ans ☒ 1. the French Constitution
☐ 2. the Irish Constitution
☐ 3. the United States Constitution
☐ 4. the British Constitution

Question ID : 9489117927
Option 1 ID : 94891131708
Option 2 ID : 94891131705
Option 3 ID : 94891131707
Option 4 ID : 94891131706
Status : Answered
Chosen Option : 1

Q.14 In which of the following states are India's richest haematite deposits located?

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

Question ID : 9489117933
Option 1 ID : 94891131732
Option 2 ID : 94891131730
Option 3 ID : 94891131729
Option 4 ID : 94891131731
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.15 The expression $(21.98 \times 21.98 + 21.98x + 0.04 \times 0.04)$ will be a perfect square if $x = ?$

- Ans ☐ 1. 0.40
☐ 2. 0.20
☒ 3. 0.08
☐ 4. 0.02

Question ID : 9489118045
Option 1 ID : 94891132180
Option 2 ID : 94891132178
Option 3 ID : 94891132179
Option 4 ID : 94891132177
Status : Answered
Chosen Option : 3

Q.16 Select the option that will come next in the following series.

2, 3, 7, 16, 32, 57, ?

- Ans ☒ 1. 93
☐ 2. 92
☐ 3. 107
☐ 4. 100

Question ID : 9489118488
Option 1 ID : 94891133951
Option 2 ID : 94891133952
Option 3 ID : 94891133950
Option 4 ID : 94891133949
Status : Answered
Chosen Option : 1

Q.17 Select the option in which the words share the same relationship as that shared by the given pair of words.

Music : Composer

- Ans ☐ 1. Director : Drama
☐ 2. Producer : Movie
☒ 3. Song : Lyricist
☐ 4. Movie : Actor

Question ID : 9489118477
Option 1 ID : 94891133906
Option 2 ID : 94891133907
Option 3 ID : 94891133905
Option 4 ID : 94891133908
Status : Answered
Chosen Option : 3

Q.18 Which chemical element is required to harden steel?

- Ans
- ✔ 1. Manganese
 - ✗ 2. Vanadium
 - ✗ 3. Nickel
 - ✗ 4. Chromium

Question ID : 9489117911
Option 1 ID : 94891131644
Option 2 ID : 94891131642
Option 3 ID : 94891131641
Option 4 ID : 94891131643
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.19 The concept of ‘sustainable development’ was introduced by which one of the following reports?

- Ans
- ✗ 1. Rio Declaration
 - ✗ 2. Johannesburg Declaration
 - ✗ 3. Agenda 21
 - ✔ 4. Brundtland report

Question ID : 9489117934
Option 1 ID : 94891131733
Option 2 ID : 94891131736
Option 3 ID : 94891131734
Option 4 ID : 94891131735
Status : Not Answered
Chosen Option : --

Q.20 Provincial autonomy was prescribed under the Government of India Act of:

- Ans
- ✔ 1. 1935
 - ✗ 2. 1947
 - ✗ 3. 1920
 - ✗ 4. 1937

Question ID : 9489117917
Option 1 ID : 94891131666
Option 2 ID : 94891131668
Option 3 ID : 94891131667
Option 4 ID : 94891131665
Status : Marked For Review
Chosen Option : 1

Q.21 What is the sex ratio (number of females per 1000 males) of Kerala as per the Census of India 2011?

- Ans
- ✔ 1. 1084
 - ✗ 2. 963
 - ✗ 3. 1058
 - ✗ 4. 943

Question ID : 9489117926
Option 1 ID : 94891131703
Option 2 ID : 94891131704
Option 3 ID : 94891131701
Option 4 ID : 94891131702
Status : Marked For Review
Chosen Option : 1

Q.22 If four women and 7 girls can complete a piece of work in 58 days, then how much time will 12 women and 8 girls take to complete the same work?

- Ans
- 1. 29 days
 - 2. 14 days
 - 3. 7 days
 - 4. $26\frac{1}{3}$ days

Note: For this question, discrepancy is found in question/answer. So, This question is ignored for all candidates.

Question ID : 9489118061
Option 1 ID : 94891132241
Option 2 ID : 94891132243
Option 3 ID : 94891132244
Option 4 ID : 94891132242
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.23 Find the difference between the place values of 8 and 4 in the number 683479.

- Ans
- ✗ 1. 80000
 - ✗ 2. 7
 - ✔ 3. 79600
 - ✗ 4. 76600

Question ID : 9489118048
Option 1 ID : 94891132190
Option 2 ID : 94891132189
Option 3 ID : 94891132192
Option 4 ID : 94891132191
Status : Answered
Chosen Option : 3

Q.24 Who won the Dronacharya Award 2018 in Table Tennis?

- Ans  1. A Srinivasa Rao
 2. Sandip Gupta
 3. Vijay Sharma
 4. Clarence Lobo

Question ID : 9489117907
Option 1 ID : 94891131625
Option 2 ID : 94891131626
Option 3 ID : 94891131627
Option 4 ID : 94891131628
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.25 Banda Singh Bahadur, military commander of Khalsa army was executed in:

- Ans  1. 1718
 2. 1716
 3. 1715
 4. 1717

Question ID : 9489117921
Option 1 ID : 94891131684
Option 2 ID : 94891131682
Option 3 ID : 94891131681
Option 4 ID : 94891131683
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.26 Which President of India is known as the Missile Man?

- Ans  1. Dr. APJ Abdul Kalam
 2. Gyani Zail Singh
 3. Dr. Rajendra Prasad
 4. Zakir Husain

Question ID : 9489117904
Option 1 ID : 94891131616
Option 2 ID : 94891131614
Option 3 ID : 94891131613
Option 4 ID : 94891131615
Status : Answered
Chosen Option : 1

Q.27 The volume of a cylinder is 5500 cm^3 . If its curved surface area is 4400 sq.cm, then find its height.

- Ans  1. 380 cm
 2. 480 cm
 3. 180 cm
 4. 280 cm

Question ID : 9489118064
Option 1 ID : 94891132253
Option 2 ID : 94891132256
Option 3 ID : 94891132255
Option 4 ID : 94891132254
Status : Answered
Chosen Option : 4

Q.28 If Ramu, Rohit and Shyam together can finish a piece of work in 8 days, Ramu alone can complete this work in 16 days and Rohit in 24 days, then Shyam alone can finish this work in how many days?

- Ans  1. 32
 2. 24
 3. 16
 4. 48

Question ID : 9489118063
Option 1 ID : 94891132251
Option 2 ID : 94891132249
Option 3 ID : 94891132250
Option 4 ID : 94891132252
Status : Answered
Chosen Option : 4

Q.29 To raise awareness for tiger conservation, when is global tiger day celebrated?

- Ans  1. 26 July
 2. 25 July
 3. 20 July
 4. 29 July

Question ID : 9489117925
Option 1 ID : 94891131698
Option 2 ID : 94891131700
Option 3 ID : 94891131697
Option 4 ID : 94891131699
Status : Marked For Review
Chosen Option : 2

Q.30 Find the compound interest on ₹20,000/- in 2 years at 8% per annum, if interest is compounded yearly.

- Ans
- ✓ 1. ₹3,328.00
 - ✗ 2. ₹3,109.78
 - ✗ 3. ₹3,220.00
 - ✗ 4. ₹3,200.00

Question ID : 9489118058
Option 1 ID : 94891132231
Option 2 ID : 94891132230
Option 3 ID : 94891132229
Option 4 ID : 94891132232
Status : Answered
Chosen Option : 1

Q.31 Which one of the following books is NOT authored by Amartya Sen?

- Ans
- ✗ 1. On Economic Inequality
 - ✗ 2. Resources, Values, and Development
 - ✓ 3. Poverty of India
 - ✗ 4. Poverty and Famines

Question ID : 9489117905
Option 1 ID : 94891131617
Option 2 ID : 94891131620
Option 3 ID : 94891131619
Option 4 ID : 94891131618
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.32 Select the option that will come next in the following series.

mc, hx, cs, xn, si, ?

- Ans
- ✗ 1. oe
 - ✓ 2. nd
 - ✗ 3. cx
 - ✗ 4. mc

Question ID : 9489118485
Option 1 ID : 94891133940
Option 2 ID : 94891133937
Option 3 ID : 94891133938
Option 4 ID : 94891133939
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.33 In which session of the Congress did Mahatma Gandhi convince other leaders to start a non-cooperation movement in support of Khilafat as well as svaraj?

- Ans
- ✗ 1. Nagpur session
 - ✗ 2. Bombay session
 - ✗ 3. Lucknow session
 - ✓ 4. Calcutta session

Question ID : 9489117920
Option 1 ID : 94891131680
Option 2 ID : 94891131679
Option 3 ID : 94891131677
Option 4 ID : 94891131678
Status : Marked For Review
Chosen Option : 4

Q.34 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

13	3	22	7	14	?
9	7	18	11	17	7

- Ans
- ✓ 1. 10
 - ✗ 2. 38
 - ✗ 3. 3
 - ✗ 4. 21

Question ID : 9489118486
Option 1 ID : 94891133943
Option 2 ID : 94891133942
Option 3 ID : 94891133944
Option 4 ID : 94891133941
Status : Answered
Chosen Option : 1

Q.35 Which of the following is the basic unit of classification of living organisms?

- Ans
- ✗ 1. Order
 - ✗ 2. Family
 - ✗ 3. Genus
 - ✓ 4. Species

Question ID : 9489117914
Option 1 ID : 94891131653
Option 2 ID : 94891131654
Option 3 ID : 94891131655
Option 4 ID : 94891131656
Status : Answered
Chosen Option : 1

Q.36 Deduction of depreciation from Gross National Product is known as:

- Ans  1. Net National Product
-  2. Gross Domestic Product
-  3. National Income
-  4. Corporate Tax

Question ID : 9489117943
Option 1 ID : 94891131770
Option 2 ID : 94891131769
Option 3 ID : 94891131772
Option 4 ID : 94891131771
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.37 During the Swadeshi Movement in Bengal, a tricolour flag was designed having colours:

- Ans  1. red, green and yellow
-  2. red, green and white
-  3. green, white and yellow
-  4. orange, white and green

Question ID : 9489117919
Option 1 ID : 94891131674
Option 2 ID : 94891131673
Option 3 ID : 94891131676
Option 4 ID : 94891131675
Status : Not Answered
Chosen Option : --

Q.38 A sum of ₹25,000/- amounts to ₹31,500/- in 4 years at a certain rate of simple interest. What is the rate of interest?

- Ans  1. 6.5%
-  2. 5.5%
-  3. 3.5%
-  4. 4.5%

Question ID : 9489118055
Option 1 ID : 94891132220
Option 2 ID : 94891132219
Option 3 ID : 94891132217
Option 4 ID : 94891132218
Status : Answered
Chosen Option : 1

Q.39 The railway platform at Delhi station is 238 meters long. In how many seconds is it cleared by an express train which is 162 m long and travels at a speed of 120 km an hour?

- Ans  1. 10 seconds
-  2. 14 seconds
-  3. 12 seconds
-  4. 16 seconds

Question ID : 9489118062
Option 1 ID : 94891132248
Option 2 ID : 94891132245
Option 3 ID : 94891132247
Option 4 ID : 94891132246
Status : Answered
Chosen Option : 3

Q.40 Ram invested ₹42,000/- in the shares of a company. He sold one-third of the total shares at a profit of 10%. He sold the remaining shares at 10% loss. How much did Ram lose?

- Ans  1. ₹5,200
-  2. ₹4,200
-  3. ₹1,400
-  4. ₹4,000

Question ID : 9489118060
Option 1 ID : 94891132238
Option 2 ID : 94891132237
Option 3 ID : 94891132239
Option 4 ID : 94891132240
Status : Answered
Chosen Option : 3

Q.41 International Bank for Reconstruction and Development is commonly known as:

- Ans  1. State Bank of India
-  2. International Monetary Fund
-  3. World Bank
-  4. Reserve Bank of India

Question ID : 9489117941
Option 1 ID : 94891131764
Option 2 ID : 94891131762
Option 3 ID : 94891131763
Option 4 ID : 94891131761
Status : Answered
Chosen Option : 3

Q.42 Which of the following is an example of a thermonuclear fusion reaction?

- Ans
- ☐ 1. Nuclear bomb
 - ☐ 2. Nuclear power generation
 - ☒ 3. Hydrogen bomb
 - ☐ 4. Both nuclear and hydrogen bombs

Question ID : 9489117930
Option 1 ID : 94891131717
Option 2 ID : 94891131720
Option 3 ID : 94891131718
Option 4 ID : 94891131719
Status : Answered
Chosen Option : 2

Q.43 Read the given statement and possible courses of action carefully and decide which of the courses of action logically follow(s) from the statement.

Statement:

If any of the faculty of sociology or social work sends his/her students to the inter-college debate, the college will definitely get some prizes.

Courses of Action:

- (i) The management must make sure that either of the two faculties of sociology and social work makes his/her students participate in the debate.
- (ii) The management must allow only the students of faculty of sociology and social work to take part in the debate.
- (iii) Students from sociology or social work must be encouraged to participate in inter-collegiate debates.

- Ans
- ☐ 1. Only action (ii) follows.
 - ☒ 2. Only actions (i) and (iii) follow.
 - ☐ 3. Only actions (i) and (ii) follow.
 - ☐ 4. All the actions, (i), (ii) and (iii) follow.

Question ID : 9489118481
Option 1 ID : 94891133922
Option 2 ID : 94891133923
Option 3 ID : 94891133921
Option 4 ID : 94891133924
Status : Answered
Chosen Option : 4

Q.44 Which one among the following is NOT a land-based ballistic missile?

- Ans
- ☐ 1. Surya
 - ☒ 2. Dhanush
 - ☐ 3. Agni
 - ☐ 4. Prithvi

Question ID : 9489117932
Option 1 ID : 94891131727
Option 2 ID : 94891131728
Option 3 ID : 94891131725
Option 4 ID : 94891131726
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.45 Right to life is guaranteed under _____ of the Constitution of India.

- Ans
- ☐ 1. Article 16
 - ☐ 2. Article 15
 - ☒ 3. Article 21
 - ☐ 4. Article 14

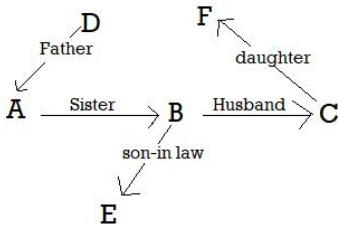
Question ID : 9489117928
Option 1 ID : 94891131712
Option 2 ID : 94891131711
Option 3 ID : 94891131709
Option 4 ID : 94891131710
Status : Not Answered
Chosen Option : --

Q.46 If in some language, OLYMPUS is written as 18201512241114, then how will MEETING be written as in that language?

- Ans
- ☐ 1. 6431814812
 - ☒ 2. 6138194412
 - ☐ 3. 6218418134
 - ☐ 4. 1381962144

Question ID : 9489118479
Option 1 ID : 94891133914
Option 2 ID : 94891133916
Option 3 ID : 94891133913
Option 4 ID : 94891133915
Status : Answered
Chosen Option : 2

Q.47 In the following relationship chart, A→B means A is the mother (or any other relationship) of B. Now using the chart, find out how is F related to E.



- Ans ☒ 1. Spouse
- ☒ 2. Daughter
- ☒ 3. Father
- ☒ 4. Sibling

Question ID : 9489118480
Option 1 ID : 94891133920
Option 2 ID : 94891133917
Option 3 ID : 94891133919
Option 4 ID : 94891133918
Status : Answered
Chosen Option : 1

Q.48 If $\frac{1}{25} : \frac{1}{x} = \frac{1}{x} : \frac{1}{625}$, then the value of x is _____.

- Ans ☒ 1. 125
- ☒ 2. 25
- ☒ 3. 625
- ☒ 4. 1.25

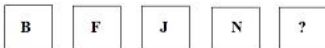
Question ID : 9489118054
Option 1 ID : 94891132215
Option 2 ID : 94891132214
Option 3 ID : 94891132216
Option 4 ID : 94891132213
Status : Answered
Chosen Option : 1

Q.49 Find the value of $\frac{119.5^2 - 116.4^2}{119.5 - 116.4}$.

- Ans ☒ 1. 235.1
- ☒ 2. 217.9
- ☒ 3. 3.1
- ☒ 4. 235.9

Question ID : 9489118044
Option 1 ID : 94891132174
Option 2 ID : 94891132173
Option 3 ID : 94891132176
Option 4 ID : 94891132175
Status : Answered
Chosen Option : 4

Q.50 Study the given pattern carefully and select the alphabet that can replace the question mark (?) in it.



- Ans ☒ 1. V
- ☒ 2. S
- ☒ 3. R
- ☒ 4. Q

Question ID : 9489118499
Option 1 ID : 94891133996
Option 2 ID : 94891133995
Option 3 ID : 94891133993
Option 4 ID : 94891133994
Status : Answered
Chosen Option : 3

Q.51 What is the principal amount which earns ₹154/- as a compound interest for the second year at 10% per annum?

- Ans ☒ 1. ₹2,750.50
- ☒ 2. ₹1,540.00
- ☒ 3. ₹1,200.00
- ☒ 4. ₹1,400.00

Question ID : 9489118056
Option 1 ID : 94891132224
Option 2 ID : 94891132221
Option 3 ID : 94891132222
Option 4 ID : 94891132223
Status : Answered
Chosen Option : 4

Q.52 In which year was the Tata Iron and Steel Company (TISCO) incorporated?

- Ans ☒ 1. 1906
- ☒ 2. 1907
- ☒ 3. 1948
- ☒ 4. 1915

Question ID : 9489117939
Option 1 ID : 94891131753
Option 2 ID : 94891131754
Option 3 ID : 94891131756
Option 4 ID : 94891131755
Status : Answered
Chosen Option : 2

Q.53 Find the median of 7, 14, 13, 12, 20, 11, 15 and 8.

- Ans
- ☐ 1. 11
 - ☐ 2. 12
 - ☒ 3. 12.5
 - ☐ 4. 11.5

Question ID : 9489118071
Option 1 ID : 94891132281
Option 2 ID : 94891132283
Option 3 ID : 94891132284
Option 4 ID : 94891132282
Status : Answered
Chosen Option : 3

Q.54 What was the theme of The Financial Literacy Week 2019?

- Ans
- ☐ 1. Housewives
 - ☐ 2. Industrialists
 - ☐ 3. Students
 - ☒ 4. Farmers

Question ID : 9489117908
Option 1 ID : 94891131632
Option 2 ID : 94891131630
Option 3 ID : 94891131631
Option 4 ID : 94891131629
Status : Not Answered
Chosen Option : --

Q.55 A shopkeeper sold some articles at ₹77/- each and earned a profit of 40%. What would be the selling price of each article if the profit is 6%?

- Ans
- ☒ 1. ₹58.30
 - ☐ 2. ₹59.75
 - ☐ 3. ₹62.50
 - ☐ 4. ₹60.40

Question ID : 9489118059
Option 1 ID : 94891132233
Option 2 ID : 94891132236
Option 3 ID : 94891132234
Option 4 ID : 94891132235
Status : Answered
Chosen Option : 1

Q.56 Find the smallest number that should be added to 166, so that the sum leaves a remainder of 3 on dividing by each of 4, 6, 9 and 15.

- Ans
- ☐ 1. 13
 - ☐ 2. 16
 - ☒ 3. 17
 - ☐ 4. 163

Question ID : 9489118052
Option 1 ID : 94891132208
Option 2 ID : 94891132206
Option 3 ID : 94891132207
Option 4 ID : 94891132205
Status : Answered
Chosen Option : 3

Q.57 Find the L.C.M. of $\frac{4}{5}$, $\frac{3}{8}$ and $\frac{9}{8}$.

- Ans
- ☒ 1. 36
 - ☐ 2. 9
 - ☐ 3. 8
 - ☐ 4. 28

Question ID : 9489118047
Option 1 ID : 94891132188
Option 2 ID : 94891132185
Option 3 ID : 94891132186
Option 4 ID : 94891132187
Status : Answered
Chosen Option : 1

Q.58 What is the ratio of the L.C.M. and H.C.F. of the numbers 56 and 84?

- Ans
- ☐ 1. 2 : 3
 - ☐ 2. 7 : 2
 - ☒ 3. 6 : 1
 - ☐ 4. 3 : 2

Question ID : 9489118050
Option 1 ID : 94891132198
Option 2 ID : 94891132200
Option 3 ID : 94891132197
Option 4 ID : 94891132199
Status : Answered
Chosen Option : 3

Q.59 Find the value of $(22 + 8\sqrt{6})^{\frac{1}{2}}$.

- Ans
- ☐ 1. $4 - \sqrt{6}$
 - ☐ 2. $16 + 2\sqrt{6}$
 - ☐ 3. $8 + 2\sqrt{6}$
 - ☒ 4. $4 + \sqrt{6}$

Question ID : 9489118051
Option 1 ID : 94891132204
Option 2 ID : 94891132201
Option 3 ID : 94891132202
Option 4 ID : 94891132203
Status : Answered
Chosen Option : 4

Q.60 Which of the following is NOT a fundamental right as per the Constitution of India?

- Ans
- ☐ 1. Freedom of Speech and Expression
 - ☒ 2. Equal Justice and Free Legal Aid
 - ☐ 3. Right to Equality
 - ☐ 4. Right to Constitutional Remedies

Question ID : 9489117929
Option 1 ID : 94891131714
Option 2 ID : 94891131716
Option 3 ID : 94891131713
Option 4 ID : 94891131715
Status : Answered
Chosen Option : 4

Q.61 Silappadikaram, a famous Tamil epic, was composed by:

- Ans
- ☒ 1. Ilango Adigal
 - ☐ 2. Kalidas
 - ☐ 3. Chathanar
 - ☐ 4. Thiruvalluvar

Question ID : 9489117910
Option 1 ID : 94891131639
Option 2 ID : 94891131638
Option 3 ID : 94891131640
Option 4 ID : 94891131637
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.62 Osama and Rishi are best friends. One day, Rishi found out that his mother's only maternal aunt is married to Osama's paternal uncle Zafar. How is Zafar related to Rishi's maternal grandmother?

- Ans
- ☐ 1. Brother
 - ☐ 2. Son-in-law
 - ☒ 3. Sister's husband
 - ☐ 4. Friend

Question ID : 9489118478
Option 1 ID : 94891133910
Option 2 ID : 94891133911
Option 3 ID : 94891133909
Option 4 ID : 94891133912
Status : Answered
Chosen Option : 3

Q.63 If $(a + b + c) = 6, a^2 + b^2 + c^2 = 2$, then $ab + bc + ca = ?$

- Ans
- ☐ 1. 36
 - ☐ 2. 34
 - ☒ 3. 17
 - ☐ 4. 4

Question ID : 9489118068
Option 1 ID : 94891132270
Option 2 ID : 94891132269
Option 3 ID : 94891132272
Option 4 ID : 94891132271
Status : Answered
Chosen Option : 3

Q.64 Which of the following sectors in Indian economy is also known as service sector?

- Ans
- ☐ 1. Unorganised sector
 - ☐ 2. Secondary sector
 - ☐ 3. Primary sector
 - ☒ 4. Tertiary sector

Question ID : 9489117942
Option 1 ID : 94891131767
Option 2 ID : 94891131766
Option 3 ID : 94891131765
Option 4 ID : 94891131768
Status : Not Answered
Chosen Option : --

Q.65 Which of the following is NOT a non-ferrous metallic mineral?

- Ans
- ☐ 1. Bauxite
 - ☒ 2. Mica
 - ☐ 3. Copper
 - ☐ 4. Lead

Question ID : 9489117916
Option 1 ID : 94891131664
Option 2 ID : 94891131663
Option 3 ID : 94891131661
Option 4 ID : 94891131662
Status : Answered
Chosen Option : 3

Q.66 By how much is $\frac{2}{3}$ of 3000 more than $\frac{2}{5}$ of 1500?

- Ans
- ☐ 1. 1500
 - ☒ 2. 1400
 - ☐ 3. 1000
 - ☐ 4. 2000

Question ID : 9489118046
Option 1 ID : 94891132181
Option 2 ID : 94891132183
Option 3 ID : 94891132182
Option 4 ID : 94891132184
Status : Answered
Chosen Option : 2

Q.67 Ram eats 7 bananas in the morning, 8 in the afternoon and 3 in the evening. How many dozens of bananas does he eat in a day?

- Ans
- ☐ 1. $\frac{2}{15}$
 - ☒ 2. $\frac{3}{2}$
 - ☐ 3. $\frac{2}{3}$
 - ☐ 4. $\frac{8}{15}$

Question ID : 9489118049
Option 1 ID : 94891132196
Option 2 ID : 94891132195
Option 3 ID : 94891132193
Option 4 ID : 94891132194
Status : Answered
Chosen Option : 2

Q.68 The Non-Cooperation Movement was pitched in under the leadership of Mahatma Gandhi from:

- Ans
- ☐ 1. 1930 to 1935
 - ☐ 2. 1915 to 1919
 - ☒ 3. 1920 to 1922
 - ☐ 4. 1918 to 1920

Question ID : 9489117918
Option 1 ID : 94891131669
Option 2 ID : 94891131670
Option 3 ID : 94891131671
Option 4 ID : 94891131672
Status : Answered
Chosen Option : 3

Q.69 Who was the revenue minister of Emperor Akbar?

- Ans
- ☐ 1. Wazir Khan
 - ☒ 2. Todar Mal
 - ☐ 3. Abul Fazl
 - ☐ 4. Nur Jahan

Question ID : 9489117909
Option 1 ID : 94891131633
Option 2 ID : 94891131634
Option 3 ID : 94891131635
Option 4 ID : 94891131636
Status : Answered
Chosen Option : 2

Q.70 ছোট ছোট শিলাখণ্ড যা সূর্যের চারপাশে আবর্তন করে তাদের বলা হয়:

- Ans
- ☐ 1. ছায়াপথ (galaxy)
 - ☐ 2. ভূগোলক (geoids)
 - ☐ 3. গ্রহাণু (asteroids)
 - ☒ 4. উল্কা (meteoroids)

Question ID : 9489117922
Option 1 ID : 94891131687
Option 2 ID : 94891131688
Option 3 ID : 94891131685
Option 4 ID : 94891131686
Status : Answered
Chosen Option : 3

Q.71 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

- (i) All the food recipes at ABC Restaurant have some of the spices in them that are Indian.
- (ii) Some American and French cuisines are also served at this restaurant.
- (iii) Some soft drinks and no milkshakes are served at this restaurant.

Conclusions:

- (i) The American cuisines served at ABC Restaurant have an Indian-cuisine-hint in them.
- (ii) Indian spices are also added in the French cuisine served at ABC Restaurant.
- (iii) Some milkshakes and no soft drinks are served at ABC Restaurant.

- Ans**
- ☐ 1. Only conclusion (iii) follows.
 - ☐ 2. Only conclusion (i) and (iii) follow.
 - ☒ 3. Only conclusion (i) and (ii) follow.
 - ☐ 4. Only conclusion (i) follows.

Question ID : **9489118482**
Option 1 ID : **94891133927**
Option 2 ID : **94891133928**
Option 3 ID : **94891133926**
Option 4 ID : **94891133925**
Status : **Answered**
Chosen Option : **4**

Q.72 If $\sqrt{625} \div \sqrt{x} = \frac{1}{5}$, then x = ?

- Ans**
- ☐ 1. 125
 - ☒ 2. 15625
 - ☐ 3. 3125
 - ☐ 4. 1225

Question ID : **9489118066**
Option 1 ID : **94891132262**
Option 2 ID : **94891132263**
Option 3 ID : **94891132261**
Option 4 ID : **94891132264**
Status : **Answered**
Chosen Option : **2**

Q.73 In a code language, GODOWN is written as IQFYQ and TRUNK is written as VTWPM. How will BOXES be written as in that code language?

- Ans**
- ☐ 1. DQZUG
 - ☒ 2. DQZGU
 - ☐ 3. ZQVCQ
 - ☐ 4. ZQVQC

Question ID : **9489118474**
Option 1 ID : **94891133895**
Option 2 ID : **94891133894**
Option 3 ID : **94891133893**
Option 4 ID : **94891133896**
Status : **Answered**
Chosen Option : **2**

Q.74 Which Indian cricket player got the Rajiv Gandhi Khel Ratna Award in 2018?

- Ans**
- ☐ 1. Rohit Sharma
 - ☒ 2. Virat Kohli
 - ☐ 3. Mahendra Singh Dhoni
 - ☐ 4. Dinesh Karthik

Question ID : **9489117906**
Option 1 ID : **94891131621**
Option 2 ID : **94891131622**
Option 3 ID : **94891131623**
Option 4 ID : **94891131624**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.75 Insects breathe through:

- Ans**
- ☐ 1. skin
 - ☐ 2. lungs
 - ☒ 3. spiracles
 - ☐ 4. gills

Question ID : **9489117913**
Option 1 ID : **94891131652**
Option 2 ID : **94891131650**
Option 3 ID : **94891131651**
Option 4 ID : **94891131649**
Status : **Answered**
Chosen Option : **4**

Q.76 A and B entered into a partnership investing ₹20,000/- and ₹16,000/-, respectively. After 3 months, C joined them with an investment of ₹15,000/-. What is B's share (in ₹) if the half yearly profit is ₹4,350/-?

- Ans**
- ☒ 1. ₹1,600
 - ☐ 2. ₹1,760
 - ☐ 3. ₹2,000
 - ☐ 4. ₹1,850

Question ID : **9489118057**
Option 1 ID : **94891132226**
Option 2 ID : **94891132228**
Option 3 ID : **94891132225**
Option 4 ID : **94891132227**
Status : **Answered**
Chosen Option : **1**

Q.77 The Ministry of Human Resource Development, Government of India, has designed an education portal named:

- Ans
- ☐ 1. NIOS
 - ☐ 2. NCERT
 - ☐ 3. EDUCATION
 - ☒ 4. SAKSHAT

Question ID : 9489117936
Option 1 ID : 94891131744
Option 2 ID : 94891131742
Option 3 ID : 94891131741
Option 4 ID : 94891131743
Status : Not Answered
Chosen Option : --

Q.78 Which of the following websites is NOT related to Education?

- Ans
- ☐ 1. www.ncert.nic.in
 - ☐ 2. www.ignou.ac.in
 - ☒ 3. www.onlinesbi.com
 - ☐ 4. www.education.nic.in

Question ID : 9489117937
Option 1 ID : 94891131745
Option 2 ID : 94891131746
Option 3 ID : 94891131747
Option 4 ID : 94891131748
Status : Answered
Chosen Option : 3

Q.79 The word 'monsoon' is derived from the _____ word 'mausim' which means 'season'.

- Ans
- ☐ 1. Latin
 - ☐ 2. Sanskrit
 - ☐ 3. French
 - ☒ 4. Arabic

Question ID : 9489117924
Option 1 ID : 94891131693
Option 2 ID : 94891131694
Option 3 ID : 94891131696
Option 4 ID : 94891131695
Status : Answered
Chosen Option : 4

Q.80 Which branch of Physical Geography is devoted to the study of landforms, their evolution and related processes?

- Ans
- ☒ 1. Geomorphology
 - ☐ 2. Climatology
 - ☐ 3. Hydrology
 - ☐ 4. Soil Geography

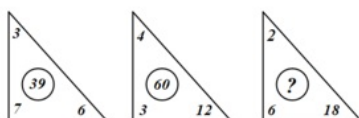
Question ID : 9489117923
Option 1 ID : 94891131691
Option 2 ID : 94891131689
Option 3 ID : 94891131690
Option 4 ID : 94891131692
Status : Answered
Chosen Option : 4

Q.81 The headquarters of which of the following international organisations is situated at Washington DC?

- Ans
- ☐ 1. Organization for Economic Cooperation and Development (OECD)
 - ☐ 2. European Central Bank (ECB)
 - ☐ 3. International Labour Organization (ILO)
 - ☒ 4. International Monetary Fund (IMF)

Question ID : 9489117935
Option 1 ID : 94891131739
Option 2 ID : 94891131737
Option 3 ID : 94891131738
Option 4 ID : 94891131740
Status : Answered
Chosen Option : 3

Q.82 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



- Ans
- ☒ 1. 48
 - ☐ 2. 24
 - ☐ 3. 30
 - ☐ 4. 26

Question ID : 9489118483
Option 1 ID : 94891133932
Option 2 ID : 94891133931
Option 3 ID : 94891133929
Option 4 ID : 94891133930
Status : Answered
Chosen Option : 1

Q.83 If $\sqrt{484\sqrt{25} \div x} = 22$, then $x =$ _____.

- Ans
- ✓ 1. 25
 - ✗ 2. 100
 - ✗ 3. 75
 - ✗ 4. 50

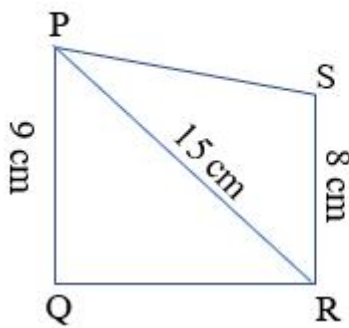
Question ID : 9489118053
Option 1 ID : 94891132211
Option 2 ID : 94891132212
Option 3 ID : 94891132210
Option 4 ID : 94891132209
Status : Answered
Chosen Option : 1

Q.84 Select the option that is different from the rest.

- Ans
- ✗ 1. Yam
 - ✗ 2. Radish
 - ✓ 3. Eggplant
 - ✗ 4. Potato

Question ID : 9489118495
Option 1 ID : 94891133979
Option 2 ID : 94891133977
Option 3 ID : 94891133980
Option 4 ID : 94891133978
Status : Answered
Chosen Option : 3

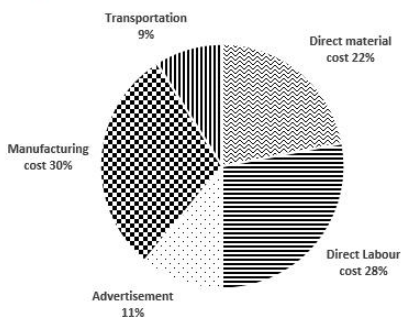
Q.85 Observe the figure below and find the area of trapezium PQRS.



- Ans
- ✗ 1. 119 cm²
 - ✗ 2. 108 cm²
 - ✗ 3. 114 cm²
 - ✓ 4. 102 cm²

Question ID : 9489118072
Option 1 ID : 94891132287
Option 2 ID : 94891132285
Option 3 ID : 94891132288
Option 4 ID : 94891132286
Status : Answered
Chosen Option : 4

Q.86 The following pie chart shows the percentage distribution of the expenditure incurred in manufacturing furniture. Study the pie chart and answer the question that follows.



What is the central angle of the sector corresponding to the expenditure incurred on Direct labour cost?

- Ans
- ✓ 1. 100.8°
 - ✗ 2. 90°
 - ✗ 3. 150°
 - ✗ 4. 110.9°

Question ID : 9489118489
Option 1 ID : 94891133953
Option 2 ID : 94891133954
Option 3 ID : 94891133956
Option 4 ID : 94891133955
Status : Answered
Chosen Option : 1

Q.87 The given bar graph shows the data of the production of chocolates (in thousand tonne) by three branches X, Y and Z of a dairy product company.



What is the ratio of the average production by branch X in the Years 3 to 5 to the average production by branch Y in the same period?

- Ans
- ✗ 1. 3 : 04
 - ✗ 2. 10 : 20
 - ✗ 3. 25 : 30
 - ✓ 4. 28 : 29

Question ID : 9489118490
Option 1 ID : 94891133960
Option 2 ID : 94891133957
Option 3 ID : 94891133959
Option 4 ID : 94891133958
Status : Answered
Chosen Option : 4

Q.88 Study the following table carefully to answer the question that follows.

States \ Years	Bihar	UP	MP	Punjab	Kerala
2012	410	300	250	280	440
2013	500	400	280	320	400
2014	450	450	240	260	350
2015	320	500	400	400	380
2016	500	430	540	350	420

Number of candidates appeared in the interview for the post of P.O. in a bank from five different states of India.

Identify the only State whose average of students appearing for the interview for all the years, is higher than that of UP?

- Ans
1. Punjab
2. Bihar
3. MP
4. Kerala

Question ID : 9489118491

Option 1 ID : 94891133964

Option 2 ID : 94891133961

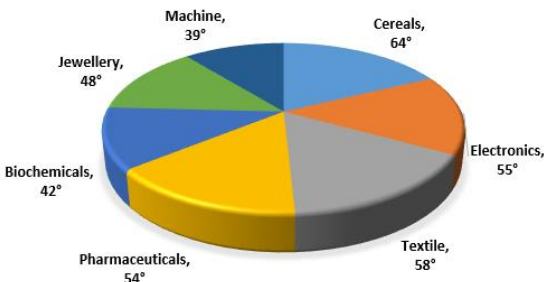
Option 3 ID : 94891133962

Option 4 ID : 94891133963

Status : Answered

Chosen Option : 2

Q.89 Study the following pie chart carefully which shows the spending of a country on importing various products from neighbouring country during a particular year.



If total amount spent on imports during the year was 10 crore, then what was the amount (in ₹) spent on biochemicals and jewellery taken together?

- Ans
1. 2 crore
2. 15,00,000
3. 2,60,000
4. 2.5 crore

Question ID : 9489118492

Option 1 ID : 94891133966

Option 2 ID : 94891133967

Option 3 ID : 94891133968

Option 4 ID : 94891133965

Status : Answered

Chosen Option : 4

Q.90 Which of the following options is eighth to the right of the 15th letter from the left in the English alphabet?

- Ans
1. O
2. V
3. W
4. U

Question ID : 9489118502

Option 1 ID : 94891134007

Option 2 ID : 94891134005

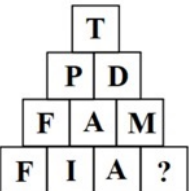
Option 3 ID : 94891134008

Option 4 ID : 94891134006

Status : Answered

Chosen Option : 3

Q.91 Study the given pattern carefully and select the alphabet that can replace the question mark (?) in it.



- Ans
1. C
2. Z
3. D
4. T

Question ID : 9489118500

Option 1 ID : 94891133998

Option 2 ID : 94891134000

Option 3 ID : 94891133999

Option 4 ID : 94891133997

Status : Answered

Chosen Option : 3

Q.92 Select the number that can replace the question mark (?) in the following series.

12, 17, 27, 57, ?, 777

- Ans
1. 87
2. 117
3. 177
4. 107

Question ID : 9489118487

Option 1 ID : 94891133945

Option 2 ID : 94891133948

Option 3 ID : 94891133946

Option 4 ID : 94891133947

Status : Answered

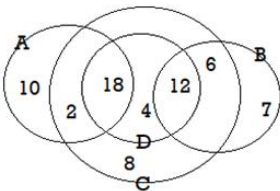
Chosen Option : 3

Q.93 Muneer ran 340 steps towards north and then ran 90 steps after turning to his left. He then ran 130 steps towards his right. He then, turned towards his right and ran 90 steps. From there, he turned towards his right and ran another 240 steps. How far and in which direction is Muneer with respect to the starting point?

- Ans**
- ✓ 1. 230 steps, North
 - ✗ 2. 200 steps, South
 - ✗ 3. 330 steps, East
 - ✗ 4. 100 steps, North

Question ID : 9489118497
Option 1 ID : 94891133985
Option 2 ID : 94891133987
Option 3 ID : 94891133988
Option 4 ID : 94891133986
Status : Answered
Chosen Option : 1

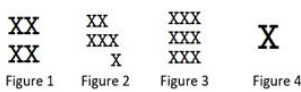
Q.94 The following figure is a combination of 4 CIRCLES, A, B, C and D. The numbers in the figure corresponds to the number of people in that category. Circle A represents people who like Science while circle B represents the ones who like History. Circle C and D represent people who like English and Sanskrit, respectively. According to the given figure, find total number of people who like ONLY Science AND ONLY English and History together?



- Ans**
- ✗ 1. 28
 - ✗ 2. 55
 - ✗ 3. 18
 - ✓ 4. 16

Question ID : 9489118498
Option 1 ID : 94891133989
Option 2 ID : 94891133990
Option 3 ID : 94891133992
Option 4 ID : 94891133991
Status : Answered
Chosen Option : 1

Q.95 Three of the following four figures are similar in a certain way and one is different. Select the figure that is different.



- Ans**
- ✓ 1. Figure 2
 - ✗ 2. Figure 1
 - ✗ 3. Figure 3
 - ✗ 4. Figure 4

Question ID : 9489118494
Option 1 ID : 94891133974
Option 2 ID : 94891133973
Option 3 ID : 94891133975
Option 4 ID : 94891133976
Status : Answered
Chosen Option : 1

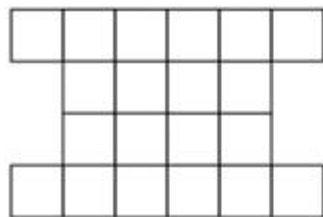
Q.96 Select the option that CANNOT be concluded from the statements given below.

Statement 1: All spices are cupboards.
Statement 2: All cupboards are fans.
Statement 3: All doors are cupboards.

- Ans**
- ✓ 1. All fans are spices.
 - ✗ 2. Some fans are doors.
 - ✗ 3. All spices are fans
 - ✗ 4. Some cupboards are doors.

Question ID : 9489118475
Option 1 ID : 94891133898
Option 2 ID : 94891133900
Option 3 ID : 94891133899
Option 4 ID : 94891133897
Status : Answered
Chosen Option : 1

Q.97 How many squares are there in the following figure?



- Ans**
- ✓ 1. 34
 - ✗ 2. 30
 - ✗ 3. 24
 - ✗ 4. 20

Question ID : 9489118501
Option 1 ID : 94891134002
Option 2 ID : 94891134001
Option 3 ID : 94891134004
Option 4 ID : 94891134003
Status : Answered
Chosen Option : 2

Q.98 Select the option that correctly represents the given classes.

Brass, Copper, Zinc

Ans

- ✗

1.
- ✗

2.
- ✓

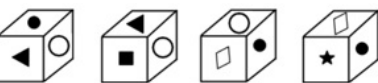
3.
- ✗

4.

Question ID : 9489118496
Option 1 ID : 94891133984
Option 2 ID : 94891133981
Option 3 ID : 94891133983
Option 4 ID : 94891133982
Status : Answered
Chosen Option : 3

Q.99 Four different positions of a cube are shown. Which shape is on the face opposite to the one having

● ?



Ans

- ✗

1.
- ✗

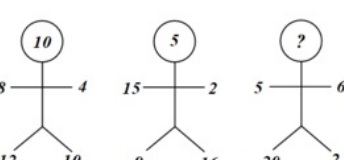
2.
- ✗

3.
- ✓

4.

Question ID : 9489118503
Option 1 ID : 94891134011
Option 2 ID : 94891134012
Option 3 ID : 94891134010
Option 4 ID : 94891134009
Status : Answered
Chosen Option : 4

Q.100 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



Ans

- ✗

1.

0
- ✓

2.

8
- ✗

3.

15
- ✗

4.

43

Question ID : 9489118484
Option 1 ID : 94891133936
Option 2 ID : 94891133933
Option 3 ID : 94891133935
Option 4 ID : 94891133934
Status : Not Answered
Chosen Option : --