



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS
सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC



Participant ID	291191290139018
Participant Name	ASWINI DEVI A
Test Center Name	EXATECH
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 Deficiency of Vitamin C causes:

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

Question ID : 9489117912

Option 1 ID : 94891131647

Option 2 ID : 94891131648

Option 3 ID : 94891131646

Option 4 ID : 94891131645

Status : Answered

Chosen Option : 3

Q.2

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

Ans

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

Question ID : 9489118051

Option 1 ID : 94891132201

Option 2 ID : 94891132202

Option 3 ID : 94891132203

Option 4 ID : 94891132204

Status : Not Answered

Chosen Option : --

Q.3

The Air India logo consists of:

Ans

☒ 1. a flying swan with the wheel of konark inside it☐ 2. a flying crane with the wheel of konark inside it☐ 3. a flying swan only☐ 4. a flying duck with the wheel of konark inside it

Question ID : 9489117938

Option 1 ID : 94891131751

Option 2 ID : 94891131750

Option 3 ID : 94891131752

Option 4 ID : 94891131749

Status : Answered

Chosen Option : 2

Q.4

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 : 3

Q.5 Select the option that is different from the rest.

- Ans**
- ☒ 1. TG
 - ☒ 2. UF
 - ☒ 3. VE
 - ☒ 4. QK

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

Status : Answered

Chosen Option : 4

Q.6 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. 16 seconds
 - ☒ 4. 12 seconds

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

Status : Not Answered

Chosen Option : --

Q.7 Select the option that will come next in the following series.

mc, hx, cs, xn, si, ?

- Ans**
- ☒ 1. mc
 - ☒ 2. oe
 - ☒ 3. cx
 - ☒ 4. nd

Question ID : 9489118485
Option 1 ID : 94891133939
Option 2 ID : 94891133940
Option 3 ID : 94891133938
Option 4 ID : 94891133937

Status : Answered

Chosen Option : 4

Q.8 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 swaraj?

- Ans**
- ☒ 1. Bombay session
 - ☒ 2. Lucknow session
 - ☒ 3. Calcutta session
 - ☒ 4. Nagpur session

Question ID : **9489117920**

Option 1 ID : **94891131679**

Option 2 ID : **94891131677**

Option 3 ID : **94891131678**

Option 4 ID : **94891131680**

Status : **Not Answered**

Chosen Option : --

Q.9 Who was the revenue minister of Emperor Akbar?

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

Question ID : **9489117909**

Option 1 ID : **94891131633**

Option 2 ID : **94891131636**

Option 3 ID : **94891131634**

Option 4 ID : **94891131635**

Status : **Answered**

Chosen Option : 3

Q.10 Who won the Dronacharya Award 2018 in Table Tennis?

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

Question ID : **9489117907**

Option 1 ID : **94891131626**

Option 2 ID : **94891131628**

Option 3 ID : **94891131625**

Option 4 ID : **94891131627**

Status : **Not Answered**

Chosen Option : --

Q.11

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

Ans



1. 25



2. 100



3. 50



4. 75

Question ID : 9489118053

Option 1 ID : 94891132211

Option 2 ID : 94891132212

Option 3 ID : 94891132209

Option 4 ID : 94891132210

Status : Answered

Chosen Option : 1

Q.12 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.13 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. 24



2. 32



3. 16



4. 48

Question ID : 9489118063

Option 1 ID : 94891132249

Option 2 ID : 94891132251

Option 3 ID : 94891132250

Option 4 ID : 94891132252

Status : Not Answered

Chosen Option : --

Q.14 Select the option that will come next in the following series.

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

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

Question ID : 9489118488

Option 1 ID : 94891133951

Option 2 ID : 94891133949

Option 3 ID : 94891133952

Option 4 ID : 94891133950

Status : Not Answered

Chosen Option : --

Q.15 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 (i) and (iii) follow.
 - ☐ 2. Only conclusion (i) follows.
 - ☒ 3. Only conclusion (i) and (ii) follow.
 - ☐ 4. Only conclusion (iii) follows.

Question ID : 9489118482

Option 1 ID : 94891133928

Option 2 ID : 94891133925

Option 3 ID : 94891133926

Option 4 ID : 94891133927

Status : Answered

Chosen Option : 3

Q.16 Provincial autonomy was prescribed under the Government of India Act of:

- Ans
- ☒ 1. 1947
 - ☒ 2. 1937
 - ☒ 3. 1935
 - ☒ 4. 1920

Question ID : 9489117917
Option 1 ID : 94891131668
Option 2 ID : 94891131665
Option 3 ID : 94891131666
Option 4 ID : 94891131667
Status : Not Answered
Chosen Option : --

Q.17 Find the median of 7, 14, 13, 12, 20, 11, 15 and 8.

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

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

Q.18 Which President of India is known as the Missile Man?

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

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

Q.19 In which year was the Tata Iron and Steel Company (TISCO) incorporated?

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

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

Q.20 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. ₹1,400.00
 - ☒ 3. ₹1,540.00
 - ☒ 4. ₹1,200.00

Question ID : 9489118056
Option 1 ID : 94891132224
Option 2 ID : 94891132223
Option 3 ID : 94891132221
Option 4 ID : 94891132222
Status : Not Answered
Chosen Option : --

Q.21 Which one among the following is NOT a land-based ballistic missile?

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

Question ID : 9489117932
Option 1 ID : 94891131728
Option 2 ID : 94891131727
Option 3 ID : 94891131725
Option 4 ID : 94891131726
Status : Not Answered
Chosen Option : --

Q.22 What do the letters NPK on a fertilizer pack indicate?

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

Question ID : 9489117915

Option 1 ID : 94891131657

Option 2 ID : 94891131658

Option 3 ID : 94891131660

Option 4 ID : 94891131659

Status : Answered

Chosen Option : 3

Q.23 Select the option that is different from the rest.

- Ans
- ☒ 1. Yam
 - ☒ 2. Potato
 - ☒ 3. Radish
 - ☒ 4. Eggplant

Question ID : 9489118495

Option 1 ID : 94891133979

Option 2 ID : 94891133978

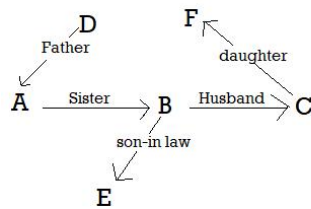
Option 3 ID : 94891133977

Option 4 ID : 94891133980

Status : Answered

Chosen Option : 2

Q.24 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. Daughter
 - ☒ 2. Spouse
 - ☒ 3. Father
 - ☒ 4. Sibling

Question ID : 9489118480

Option 1 ID : 94891133917

Option 2 ID : 94891133920

Option 3 ID : 94891133919

Option 4 ID : 94891133918

Status : Answered

Chosen Option : 2

Q.25 Find the difference between the place values of 8 and 4 in the number 683479.

- Ans**
- ☒ 1. 79600
 - ☒ 2. 80000
 - ☒ 3. 76600
 - ☒ 4. 7

Question ID : 9489118048

Option 1 ID : 94891132192

Option 2 ID : 94891132190

Option 3 ID : 94891132191

Option 4 ID : 94891132189

Status : Answered

Chosen Option : 1

Q.26 During the Swadeshi Movement in Bengal, a tricolour flag was designed having colours:

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

Question ID : 9489117919

Option 1 ID : 94891131675

Option 2 ID : 94891131674

Option 3 ID : 94891131673

Option 4 ID : 94891131676

Status : Not Answered

Chosen Option : --

Q.27 Which of the following is NOT a fundamental right as per the Constitution of India?

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

Question ID : 9489117929

Option 1 ID : 94891131713

Option 2 ID : 94891131714

Option 3 ID : 94891131715

Option 4 ID : 94891131716

Status : Answered

Chosen Option : 3

Q.28 What is the ratio of the L.C.M. and H.C.F. of the numbers 56 and 84?

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

Question ID : 9489118050

Option 1 ID : 94891132197

Option 2 ID : 94891132198

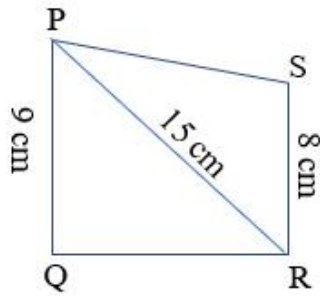
Option 3 ID : 94891132200

Option 4 ID : 94891132199

Status : Not Answered

Chosen Option : --

Q.29 Observe the figure below and find the area of trapezium PQRS.



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

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

Status : Answered

Chosen Option : 3

Q.30 Which of the following is NOT a non-ferrous metallic mineral?

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

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

Status : Answered

Chosen Option : 1

Q.31 Deduction of depreciation from Gross National Product is known as:

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

Question ID : 9489117943
Option 1 ID : 94891131770
Option 2 ID : 94891131771
Option 3 ID : 94891131769
Option 4 ID : 94891131772
Status : Not Answered
Chosen Option : --

Q.32 Find the arithmetic mean of 36, 53, 50, 43, 57, 50, 40, 35, 39 and 34.

- Ans ☒ 1. 50
☒ 2. 43.7
☒ 3. 52.4
☒ 4. 43

Question ID : 9489118069
Option 1 ID : 94891132273
Option 2 ID : 94891132274
Option 3 ID : 94891132275
Option 4 ID : 94891132276
Status : Not Answered
Chosen Option : --

Q.33 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 Monetary Fund (IMF)
☒ 4. International Labour Organization (ILO)

Question ID : 9489117935
Option 1 ID : 94891131739
Option 2 ID : 94891131737
Option 3 ID : 94891131740
Option 4 ID : 94891131738
Status : Not Answered
Chosen Option : --

Q.34 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. 180 cm
 - ☒ 3. 280 cm
 - ☒ 4. 480 cm

Question ID : **9489118064**

Option 1 ID : **94891132253**

Option 2 ID : **94891132255**

Option 3 ID : **94891132254**

Option 4 ID : **94891132256**

Status : **Not Answered**

Chosen Option : --

Q.35 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. 3
 - ☒ 2. 38
 - ☒ 3. 21
 - ☒ 4. 10

Question ID : **9489118486**

Option 1 ID : **94891133944**

Option 2 ID : **94891133942**

Option 3 ID : **94891133941**

Option 4 ID : **94891133943**

Status : **Not Answered**

Chosen Option : --

Q.36 Which one of the following books is NOT authored by Amartya Sen?

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

Question ID : **9489117905**

Option 1 ID : **94891131619**

Option 2 ID : **94891131618**

Option 3 ID : **94891131617**

Option 4 ID : **94891131620**

Status : **Not Answered**

Chosen Option : --

Q.37 To raise awareness for tiger conservation, when is global tiger day celebrated?

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

Question ID : 9489117925
Option 1 ID : 94891131699
Option 2 ID : 94891131698
Option 3 ID : 94891131700
Option 4 ID : 94891131697

Status : Answered

Chosen Option : 2

Q.38 Find the value of $\frac{119.5^2 - 116.4^2}{(119.5 - 116.4)}$.

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

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

Status : Answered

Chosen Option : 1

Q.39 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. ₹60.40
-  2. ₹62.50
-  3. ₹59.75
-  4. ₹58.30

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

Status : Not Answered

Chosen Option : --

Q.40 Which of the following is NOT a source of sea energy?

- Ans**
- ☒ 1. Ocean thermal energy
 - ☒ 2. Solar energy
 - ☒ 3. Tidal energy
 - ☒ 4. Wave energy

Question ID : 9489117931

Option 1 ID : 94891131724

Option 2 ID : 94891131721

Option 3 ID : 94891131723

Option 4 ID : 94891131722

Status : Answered

Chosen Option : 2

Q.41 The Ministry of Human Resource Development, Government of India, has designed an education portal named:

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

Question ID : 9489117936

Option 1 ID : 94891131741

Option 2 ID : 94891131743

Option 3 ID : 94891131742

Option 4 ID : 94891131744

Status : Answered

Chosen Option : 2

Q.42 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. 36
 - ☒ 2. 32
 - ☒ 3. 34
 - ☒ 4. 38

Question ID : 9489118073

Option 1 ID : 94891132291

Option 2 ID : 94891132292

Option 3 ID : 94891132289

Option 4 ID : 94891132290

Status : Not Answered

Chosen Option : --

Q.43 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. 17
 - ☐ 2. 16
 - ☐ 3. 163
 - ☐ 4. 13

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

Q.44 What is the sex ratio (number of females per 1000 males) of Kerala as per the Census of India 2011?

- Ans**
- ☒ 1. 1084
 - ☐ 2. 943
 - ☐ 3. 1058
 - ☐ 4. 963

Question ID : **9489117926**
Option 1 ID : **94891131703**
Option 2 ID : **94891131702**
Option 3 ID : **94891131701**
Option 4 ID : **94891131704**
Status : **Answered**
Chosen Option : **3**

Q.45 The concept of 'sustainable development' was introduced by which one of the following reports?

- Ans**
- ☐ 1. Johannesburg Declaration
 - ☐ 2. Rio Declaration
 - ☐ 3. Agenda 21
 - ☒ 4. Brundtland report

Question ID : **9489117934**
Option 1 ID : **94891131736**
Option 2 ID : **94891131733**
Option 3 ID : **94891131734**
Option 4 ID : **94891131735**
Status : **Answered**
Chosen Option : **2**

Q.46 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 : Not Answered

Chosen Option : --

Q.47 International Bank for Reconstruction and Development is commonly known as:

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

Question ID : 9489117941

Option 1 ID : 94891131761

Option 2 ID : 94891131764

Option 3 ID : 94891131763

Option 4 ID : 94891131762

Status : Answered

Chosen Option : 4

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

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

Question ID : 9489118054

Option 1 ID : 94891132216

Option 2 ID : 94891132215

Option 3 ID : 94891132214

Option 4 ID : 94891132213

Status : Answered

Chosen Option : 2

Q.49 The word 'monsoon' is derived from the _____ word 'mausim' which means 'season'.

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

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

Q.50 Find the L.C.M. of $\frac{4}{5}$, $\frac{3}{8}$ and $\frac{9}{8}$.

- Ans ☐ 1. 8
☐ 2. 28
☐ 3. 9
☒ 4. 36

Question ID : 9489118047
Option 1 ID : 94891132186
Option 2 ID : 94891132187
Option 3 ID : 94891132185
Option 4 ID : 94891132188
Status : Not Answered
Chosen Option : --

Q.51 Right to life is guaranteed under _____ of the Constitution of India.

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

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

Q.52 Which Indian cricket player got the Rajiv Gandhi Khel Ratna Award in 2018?

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

Question ID : 9489117906
Option 1 ID : 94891131623
Option 2 ID : 94891131624
Option 3 ID : 94891131621
Option 4 ID : 94891131622
Status : Answered
Chosen Option : 1

Q.53 Which branch of Physical Geography is devoted to the study of landforms, their evolution and related processes?

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

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

Q.54 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. 14 days
 - 2. 7 days
 - 3. $26\frac{1}{3}$ days
 - 4. 29 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 : 94891132243
Option 2 ID : 94891132244
Option 3 ID : 94891132242
Option 4 ID : 94891132241
Status : Not Answered
Chosen Option : --

Q.55 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. Sleeve
 - ☒ 2. Pocket
 - ☒ 3. Buttons
 - ☒ 4. Collar

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

Status : Answered
Chosen Option : 3

Q.56 If $(a + b + c) = 6$, $a^2 + b^2 + c^2 = 2$, then $ab + bc + ca = ?$

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

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

Status : Not Answered
Chosen Option : --

Q.57 Banda Singh Bahadur, military commander of Khalsa army was executed in:

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

Question ID : 9489117921
Option 1 ID : 94891131684
Option 2 ID : 94891131683
Option 3 ID : 94891131682
Option 4 ID : 94891131681

Status : Not Answered
Chosen Option : --

Q.58 Find the compound interest on ₹20,000/- in 2 years at 8% per annum, if interest is compounded yearly.

- Ans**
- ☒ 1. ₹3,220.00
 - ☒ 2. ₹3,109.78
 - ☒ 3. ₹3,200.00
 - ☒ 4. ₹3,328.00

Question ID : 9489118058
Option 1 ID : 94891132229
Option 2 ID : 94891132230
Option 3 ID : 94891132232
Option 4 ID : 94891132231
Status : Not Answered
Chosen Option : --

Q.59 Which of the following sectors in Indian economy is also known as service sector?

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

Question ID : 9489117942
Option 1 ID : 94891131768
Option 2 ID : 94891131766
Option 3 ID : 94891131767
Option 4 ID : 94891131765
Status : Answered
Chosen Option : 1

Q.60 The small pieces of rocks which move around the sun are called:

- Ans**
- ☒ 1. geoids
 - ☒ 2. asteroids
 - ☒ 3. meteoroids
 - ☒ 4. galaxy

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

Q.61 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. 4.5%
☐ 3. 5.5%
☐ 4. 3.5%

Question ID : 9489118055

Option 1 ID : 94891132220

Option 2 ID : 94891132218

Option 3 ID : 94891132219

Option 4 ID : 94891132217

Status : Answered

Chosen Option : 4

Q.62 Which of the following is an example of a thermonuclear fusion reaction?

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

Question ID : 9489117930

Option 1 ID : 94891131719

Option 2 ID : 94891131717

Option 3 ID : 94891131720

Option 4 ID : 94891131718

Status : Answered

Chosen Option : 3

Q.63 Which of the following websites is NOT related to Education?

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

Question ID : 9489117937

Option 1 ID : 94891131746

Option 2 ID : 94891131745

Option 3 ID : 94891131747

Option 4 ID : 94891131748

Status : Answered

Chosen Option : 3

Q.64 If $\sqrt{625} \div \sqrt{x} = \frac{1}{5}$, then x = ?

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

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

Q.65 Which of the following is the basic unit of classification of living organisms?

- Ans
- ☒ 1. Genus
 - ☒ 2. Order
 - ☒ 3. Family
 - ☒ 4. Species

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

Q.66 Select the option in which the words share the same relationship as that shared by the given pair of words.

Music : Composer

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

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

Q.67 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. $\frac{x+5}{x+1}$

✗ 2. $\left(1 + \frac{1}{x+5}\right)$

✗ 3. $\frac{x+1}{x+5}$

✗ 4. $\frac{1}{x+5}$

Question ID : 9489118067

Option 1 ID : 94891132268

Option 2 ID : 94891132265

Option 3 ID : 94891132267

Option 4 ID : 94891132266

Status : Not Answered

Chosen Option : --

Q.68 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

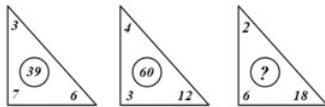
Option 3 ID : 94891131757

Option 4 ID : 94891131759

Status : Answered

Chosen Option : 3

Q.69 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



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

Question ID : 9489118483
 Option 1 ID : 94891133930
 Option 2 ID : 94891133929
 Option 3 ID : 94891133931
 Option 4 ID : 94891133932
 Status : Not Answered
 Chosen Option : --

Q.70 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. ₹1,850
 - ☒ 2. ₹1,760
 - ☒ 3. ₹2,000
 - ☒ 4. ₹1,600

Question ID : 9489118057
 Option 1 ID : 94891132227
 Option 2 ID : 94891132228
 Option 3 ID : 94891132225
 Option 4 ID : 94891132226
 Status : Not Answered
 Chosen Option : --


Q.71 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 actions (i) and (iii) follow.

 2. All the actions, (i), (ii) and (iii) follow.

 3. Only actions (i) and (ii) follow.

 4. Only action (ii) follows.

Question ID : 9489118481

Option 1 ID : 94891133923

Option 2 ID : 94891133924

Option 3 ID : 94891133921


Option 4 ID : 94891133922


Status : Not Answered


Chosen Option : --

Q.72 By how much is $\frac{2}{3}$ of 3000 more than $\frac{2}{5}$ of 1500?

Ans  1. 1500

 2. 2000

 3. 1000

 4. 1400

Question ID : 9489118046

Option 1 ID : 94891132181

Option 2 ID : 94891132184

Option 3 ID : 94891132182

Option 4 ID : 94891132183

Status : Answered

Chosen Option : 4

Q.73 In which of the following states are India's richest haematite deposits located?

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

Question ID : 9489117933

Option 1 ID : 94891131731

Option 2 ID : 94891131732

Option 3 ID : 94891131729

Option 4 ID : 94891131730

Status : Not Answered

Chosen Option : --

Q.74 Which chemical element is required to harden steel?

- Ans ☐ 1. Nickel
☐ 2. Chromium
☒ 3. Manganese
☐ 4. Vanadium

Question ID : 9489117911

Option 1 ID : 94891131641

Option 2 ID : 94891131643

Option 3 ID : 94891131644

Option 4 ID : 94891131642

Status : Answered

Chosen Option : 4

Q.75 The Non-Cooperation Movement was pitched in under the leadership of Mahatma Gandhi from:

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

Question ID : 9489117918

Option 1 ID : 94891131672

Option 2 ID : 94891131669

Option 3 ID : 94891131670


Option 4 ID : 94891131671


Status : Not Answered


Chosen Option : --


Q.76 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. $\frac{8}{15}$

 2. $\frac{2}{15}$

 3. $\frac{3}{2}$

 4. $\frac{2}{3}$

Question ID : **9489118049**

Option 1 ID : **94891132194**

Option 2 ID : **94891132196**

Option 3 ID : **94891132195**


Option 4 ID : **94891132193**

Status : **Answered**

Chosen Option : **3**


Q.77 In the Constitution of India, principles of Liberty, Equality and Fraternity were borrowed from:

Ans

 1. the British Constitution

 2. the French Constitution

 3. the United States Constitution

 4. the Irish Constitution

Question ID : **9489117927**

Option 1 ID : **94891131706**

Option 2 ID : **94891131708**

Option 3 ID : **94891131707**

Option 4 ID : **94891131705**


Status : **Answered**


Chosen Option : **1**


Q.78 In a code language, GODOWN is written as IQFQYP and TRUNK is written as VTWPM. How will


BOXES be written as in that code language?

Ans

 1. ZQVCQ

 2. ZQVQC

 3. DQZGU

 4. DQZUG

Question ID : **9489118474**

Option 1 ID : **94891133893**

Option 2 ID : **94891133896**

Option 3 ID : **94891133894**

Option 4 ID : **94891133895**

Status : **Answered**

Chosen Option : **3**

Q.79 Find the area of the curved surface of a cone of radius 7 cm and slant height 25 cm.

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

Question ID : 9489118065
Option 1 ID : 94891132259
Option 2 ID : 94891132257
Option 3 ID : 94891132260
Option 4 ID : 94891132258
Status : Not Answered
Chosen Option : --

Q.80 If $\theta = 60^\circ$, then the value of $\frac{2 \cot^2 \theta}{1 - \cot^2 \theta} = ?$

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

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

Q.81 The expression $(21.98 \times 21.98 + 21.98x + 0.04 \times 0.04)$ will be a perfect square if $x = ?$

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

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

Q.82 Silappadikaram, a famous Tamil epic, was composed by:

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

Question ID : 9489117910

Option 1 ID : 94891131640

Option 2 ID : 94891131637

Option 3 ID : 94891131639

Option 4 ID : 94891131638

Status : Answered

Chosen Option : 3

Q.83 Study the given pattern carefully and select the alphabet that can replace the question mark (?) in it.

B F J N ?

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

Question ID : 9489118499

Option 1 ID : 94891133995

Option 2 ID : 94891133994

Option 3 ID : 94891133993

Option 4 ID : 94891133996

Status : Answered

Chosen Option : 3

Q.84 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. ₹4,000
 - ☒ 2. ₹5,200
 - ☒ 3. ₹1,400
 - ☒ 4. ₹4,200

Question ID : 9489118060

Option 1 ID : 94891132240

Option 2 ID : 94891132238

Option 3 ID : 94891132239

Option 4 ID : 94891132237

Status : Not Answered

Chosen Option : --

Q.85 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

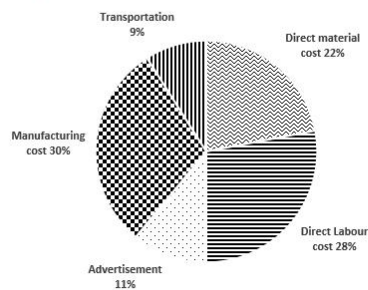
Option 3 ID : 94891131631

Option 4 ID : 94891131629

Status : **Not Answered**

Chosen Option : --

Q.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. 90°
 - ☒ 2. 100.8°
 - ☒ 3. 150°
 - ☒ 4. 110.9°

Question ID : 9489118489

Option 1 ID : 94891133954

Option 2 ID : 94891133953

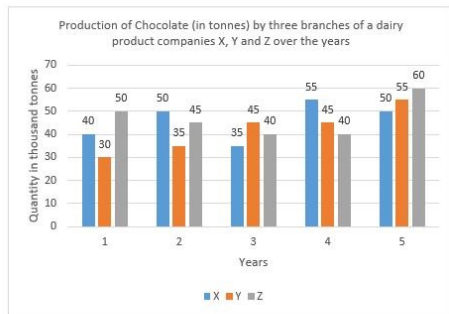
Option 3 ID : 94891133956

Option 4 ID : 94891133955

Status : **Answered**

Chosen Option : 2

Q.87 The given bar graph shows the data of the production of chocolates (in thousand tonnes) 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. 10 : 20
 - ☒ 2. 25 : 30
 - ☒ 3. 28 : 29
 - ☒ 4. 3 : 04

Question ID : **9489118490**
 Option 1 ID : **94891133957**
 Option 2 ID : **94891133959**
 Option 3 ID : **94891133958**
 Option 4 ID : **94891133960**

Status : **Answered**

Chosen Option : **3**

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?

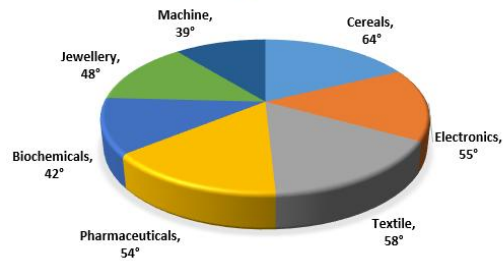
- Ans**
- ☒ 1. Kerala
 - ☒ 2. MP
 - ☒ 3. Bihar
 - ☒ 4. Punjab

Question ID : **9489118491**
 Option 1 ID : **94891133963**
 Option 2 ID : **94891133962**
 Option 3 ID : **94891133961**
 Option 4 ID : **94891133964**

Status : **Answered**

Chosen Option : **3**

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

Question ID : 9489118492

Option 1 ID : 94891133966

Option 2 ID : 94891133965

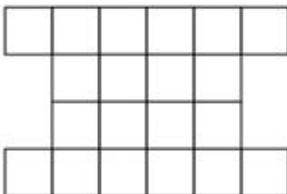
Option 3 ID : 94891133967

Option 4 ID : 94891133968

Status : Not Answered

Chosen Option : --

Q.90 How many squares are there in the following figure?



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

Question ID : 9489118501

Option 1 ID : 94891134004

Option 2 ID : 94891134002

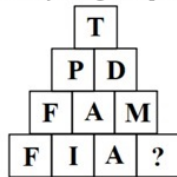
Option 3 ID : 94891134003

Option 4 ID : 94891134001

Status : Answered

Chosen Option : 4

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



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

Question ID : 9489118500

Option 1 ID : 94891134000

Option 2 ID : 94891133999

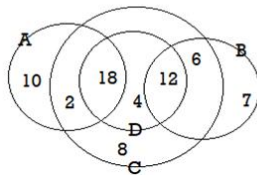
Option 3 ID : 94891133998

Option 4 ID : 94891133997

Status : Not Answered

Chosen Option : --

Q.92 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. 18
 - ☒ 2. 16
 - ☒ 3. 55
 - ☒ 4. 28

Question ID : 9489118498

Option 1 ID : 94891133992

Option 2 ID : 94891133991

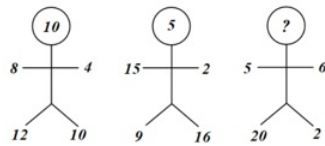
Option 3 ID : 94891133990

Option 4 ID : 94891133989

Status : Answered

Chosen Option : 2

Q.93 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



- Ans
- ☒ 1. 43
 - ☒ 2. 15
 - ☒ 3. 8
 - ☒ 4. 0

Question ID : 9489118484

Option 1 ID : 94891133934

Option 2 ID : 94891133935

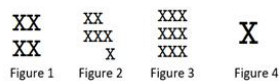
Option 3 ID : 94891133933

Option 4 ID : 94891133936

Status : Not Answered

Chosen Option : --

Q.94 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 4
 - ☒ 3. Figure 3
 - ☒ 4. Figure 1

Question ID : 9489118494

Option 1 ID : 94891133974

Option 2 ID : 94891133976

Option 3 ID : 94891133975

Option 4 ID : 94891133973

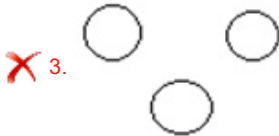
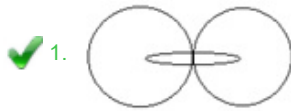
Status : Answered

Chosen Option : 1

Q.95 Select the option that correctly represents the given classes.

Brass, Copper, Zinc

Ans



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

Q.96 Which of the following options is eighth to the right of the 15th letter from the left in the English alphabet?

Ans

✗ 1. V

✗ 2. O

✗ 3. U

✓ 4. W


Question ID : 9489118502
 Option 1 ID : 94891134005
 Option 2 ID : 94891134007
 Option 3 ID : 94891134006
 Option 4 ID : 94891134008
 Status : Answered
 Chosen Option : 4


Q.97 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 cupboards are doors.

 3. All spices are fans

 4. Some fans are doors.

Question ID : 9489118475

Option 1 ID : 94891133898

Option 2 ID : 94891133897

Option 3 ID : 94891133899

Option 4 ID : 94891133900

Status : Answered


Chosen Option : 3

Q.98 Select the number that can replace the question mark (?) in the following series.

12, 17, 27, 57, ?, 777

Ans  1. 177

 2. 87

 3. 117

 4. 107

Question ID : 9489118487

Option 1 ID : 94891133946

Option 2 ID : 94891133945


Option 3 ID : 94891133948


Option 4 ID : 94891133947


Status : Answered

Chosen Option : 3

Q.99 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. 100 steps, North

 3. 200 steps, South

 4. 330 steps, East

Question ID : 9489118497

Option 1 ID : 94891133985

Option 2 ID : 94891133986

Option 3 ID : 94891133987

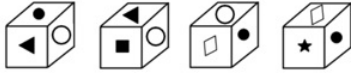
Option 4 ID : 94891133988

Status : Answered

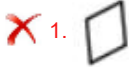
Chosen Option : 1

Q.100 Four different positions of a cube are shown. Which shape is on the face opposite to the one having

● ?



Ans



Question ID : **9489118503**

Option 1 ID : **94891134010**

Option 2 ID : **94891134011**

Option 3 ID : **94891134012**

Option 4 ID : **94891134009**

Status : **Answered**

Chosen Option : **4**