



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	Sityog Institute Of Technology
Test Date	01/04/2021
Test Time	10:30 AM - 12:00 PM
Subject	NTPC

*** Note**

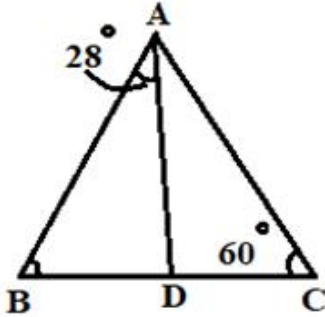
Correct Answer will carry 1 mark per Question.

Incorrect Answer will carry 1/3 Negative mark.

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

Section : NTPC

Q.1 If $\frac{AB}{AC} = \frac{BD}{DC}$ then $\angle ABC$ is:



- Ans
- ☒ 1. 92°
 - ☒ 2. 32°
 - ☒ 3. 64°
 - ☒ 4. 74°

Question ID : 94891111069

Option 1 ID : 94891144275

Option 2 ID : 94891144276

Option 3 ID : 94891144274

Option 4 ID : 94891144273

Status : Answered

Chosen Option : 3

Q.2 Against which act Mahatma Gandhi asked people to observe 6 April 1919 as a day of non-violence opposition?

- Ans
- ☒ 1. Charter Act, 1813
 - ☒ 2. Rowlatt Act
 - ☒ 3. Arms Act
 - ☒ 4. Vernacular press Act

Question ID : 94891111420

Option 1 ID : 94891145678

Option 2 ID : 94891145677

Option 3 ID : 94891145680

Option 4 ID : 94891145679

Status : Not Answered

Chosen Option : --

Q.3 Simplify.

$$5 + 2 \times 3 \div (3 \times 2) \times 3$$

- Ans
- ☒ 1. 8
 - ☒ 2. 17
 - ☒ 3. $\frac{7}{6}$
 - ☒ 4. $\frac{16}{3}$

Question ID : 94891111044

Option 1 ID : 94891144174

Option 2 ID : 94891144176

Option 3 ID : 94891144175

Option 4 ID : 94891144173

Status : Answered

Chosen Option : 1

Q.4 Which of the following functions cannot be performed by NBFCs?

- Ans
- ☒ 1. Providing loans
 - ☒ 2. Making investments
 - ☒ 3. Accepting demand deposits
 - ☒ 4. Acquisition of shares

Question ID : 94891111443

Option 1 ID : 94891145770

Option 2 ID : 94891145771

Option 3 ID : 94891145769

Option 4 ID : 94891145772

Status : Answered

Chosen Option : 4

Q.5 If $\tan\theta = 1$ (θ an acute angle) then the value of $2 \sin\theta \cos\theta - \operatorname{cosec}^2\theta$ is:

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

Question ID : 94891111070

Option 1 ID : 94891144279

Option 2 ID : 94891144278

Option 3 ID : 94891144277

Option 4 ID : 94891144280

Status : Answered

Chosen Option : 1

Q.6 The Reserve Bank of India was established in:

- Ans  1. 1935
 2. 1947
 3. 1950
 4. 1919

Question ID : 94891111441

Option 1 ID : 94891145764

Option 2 ID : 94891145761

Option 3 ID : 94891145763

Option 4 ID : 94891145762

Status : Answered

Chosen Option : 1

Q.7 An amount doubles itself on simple interest in 4 years. What is the per cent per annum rate of interest?

- Ans  1. 50%
 2. 25%
 3. 12.5%
 4. 100%

Question ID : 94891111055

Option 1 ID : 94891144217

Option 2 ID : 94891144218

Option 3 ID : 94891144220

Option 4 ID : 94891144219

Status : Answered

Chosen Option : 2

Q.8 Which of the following is an example of man-made fibre?

- Ans  1. Rayon
 2. Silk
 3. Linen
 4. Jute

Question ID : 94891111424

Option 1 ID : 94891145694

Option 2 ID : 94891145695

Option 3 ID : 94891145693

Option 4 ID : 94891145696

Status : Answered

Chosen Option : 1

Q.9 National Technology Day is observed every year to commemorate:

- Ans  1. Operation Meghdoot
 2. Operation Blue Star
 3. Mangalyaan
 4. Pokhran II

Question ID : 94891111431

Option 1 ID : 94891145722

Option 2 ID : 94891145721

Option 3 ID : 94891145724

Option 4 ID : 94891145723

Status : Answered

Chosen Option : 4

Q.10 The name of the 1st electronic digital computer of the world is:

- Ans  1. PARAM
 2. PROLOG
 3. UNIVAC
 4. ENIAC

Question ID : 94891111436

Option 1 ID : 94891145744

Option 2 ID : 94891145742

Option 3 ID : 94891145741

Option 4 ID : 94891145743

Status : Answered

Chosen Option : 4

Q.11 Which hormone regulates the blood sugar level in the body?

- Ans
-  1. Testosterone
 -  2. Insulin
 -  3. Thyroid
 -  4. Adrenaline

Question ID : 94891111411

Option 1 ID : 94891145642

Option 2 ID : 94891145641

Option 3 ID : 94891145644

Option 4 ID : 94891145643

Status : Answered

Chosen Option : 2

Q.12 Two cars cover a certain distance by moving at speeds of 45 km/h and 50 km/h respectively. Find the distance travelled when one car takes 32 minutes more than the other to cover the distance.

- Ans
-  1. $\frac{240}{19}$ km
 -  2. $\frac{152}{3}$ km
 -  3. $\frac{8}{3}$ km
 -  4. 240 km

Question ID : 94891111062

Option 1 ID : 94891144248

Option 2 ID : 94891144247

Option 3 ID : 94891144245

Option 4 ID : 94891144246

Status : Answered

Chosen Option : 4

Q.13 Who founded the Tattwabodhini Sabha to propagate Ram Mohan Roy's ideas?

- Ans
-  1. K.C Sen
 -  2. Rabindranath Tagore
 -  3. Debendranath Tagore
 -  4. Anandmohan Bose

Question ID : 94891111419

Option 1 ID : 94891145673

Option 2 ID : 94891145676

Option 3 ID : 94891145674

Option 4 ID : 94891145675

Status : Not Answered

Chosen Option : --

Q.14 A can complete a piece of work in 24 days. He worked for 21 days and then B finished the remaining work in 5 days. In how many days can A and B together finish the work?

- Ans**
-  1. 45 days
 -  2. 40 days
 -  3. 15 days
 -  4. 24 days

Question ID : 94891111063

Option 1 ID : 94891144252

Option 2 ID : 94891144250

Option 3 ID : 94891144251

Option 4 ID : 94891144249

Status : Answered

Chosen Option : 3

Q.15 Select the option that is related to the third term in the same way as the second term is related to the first term.

Bat : Cricket :: Stick : _____

- Ans**
-  1. Badminton
 -  2. Basketball
 -  3. Tennis
 -  4. Hockey

Question ID : 94891111278

Option 1 ID : 94891145110

Option 2 ID : 94891145109

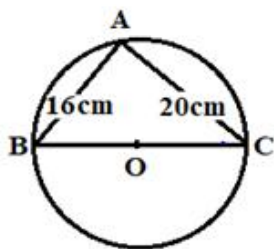
Option 3 ID : 94891145112

Option 4 ID : 94891145111

Status : Answered

Chosen Option : 4

Q.16 Find the area of $\triangle ABC$.



- Ans
- ☒ 1. 32 cm^2
 - ☒ 2. 160 cm^2
 - ☒ 3. 320 cm^2
 - ☒ 4. 240 cm^2

Question ID : 94891111066

Option 1 ID : 94891144263

Option 2 ID : 94891144262

Option 3 ID : 94891144261

Option 4 ID : 94891144264

Status : Answered

Chosen Option : 2

Q.17 If $(4y - 1)$ and $(y + 4)$ both are factors of $py^2 + 15y - q$ then:

- Ans
- ☒ 1. $p = 4q$
 - ☒ 2. $p = q$
 - ☒ 3. $p = \frac{q}{4}$
 - ☒ 4. $p = -q$

Question ID : 94891111067

Option 1 ID : 94891144266

Option 2 ID : 94891144267

Option 3 ID : 94891144268

Option 4 ID : 94891144265

Status : Answered

Chosen Option : 2

Q.18

Simplify.

$$4\sqrt{0.000081}$$

- Ans
- ☒ 1. 0.0018
 - ☒ 2. 0.36
 - ☒ 3. 0.0036
 - ☒ 4. 0.036

Question ID : 94891111051

Option 1 ID : 94891144201

Option 2 ID : 94891144202

Option 3 ID : 94891144203

Option 4 ID : 94891144204

Status : Not Answered

Chosen Option : --

Q.19 Who mentioned Adhyakshas as the superintendents of different departments in the Mauryan administration?

- Ans
- ☒ 1. Strabo
 - ☒ 2. Kautilya
 - ☒ 3. Megasthenes
 - ☒ 4. Pliny

Question ID : 94891111418

Option 1 ID : 94891145672

Option 2 ID : 94891145671

Option 3 ID : 94891145670

Option 4 ID : 94891145669

Status : Not Answered

Chosen Option : --

Q.20 If circumference and area of a circle are numerically equal then radius of the circle is:

- Ans
- ☒ 1. 4 units
 - ☒ 2. 2 units
 - ☒ 3. 16 units
 - ☒ 4. 1 unit

Question ID : 94891111064

Option 1 ID : 94891144254

Option 2 ID : 94891144256

Option 3 ID : 94891144253

Option 4 ID : 94891144255

Status : Answered

Chosen Option : 2

Q.21 Which river is associated with the Dhuandhar falls?

- Ans
-  1. Tapi
 -  2. Mahanadi
 -  3. Narmada
 -  4. Kaveri

Question ID : 94891111425

Option 1 ID : 94891145698

Option 2 ID : 94891145700

Option 3 ID : 94891145697

Option 4 ID : 94891145699

Status : Not Answered

Chosen Option : --

Q.22 Two numbers are in the ratio 3 : 2. If 8 and 6 are subtracted from the first and the second number respectively, the ratio becomes 8 : 5. The numbers are:

- Ans
-  1. 3,2
 -  2. 24,16
 -  3. 40,30
 -  4. 32,24

Question ID : 94891111056

Option 1 ID : 94891144223

Option 2 ID : 94891144222

Option 3 ID : 94891144221

Option 4 ID : 94891144224

Status : Answered

Chosen Option : 2

Q.23 Which constitutional amendment, known as 'mini constitution', gave effect to the recommendations of Swaran Singh Committee?

- Ans
-  1. 41st constitutional amendment
 -  2. 44th constitutional amendment
 -  3. 42nd constitutional amendment
 -  4. 43rd constitutional amendment

Question ID : 94891111428

Option 1 ID : 94891145709

Option 2 ID : 94891145712

Option 3 ID : 94891145710

Option 4 ID : 94891145711

Status : Answered

Chosen Option : 3

Q.24 Which of the following is used for calculating dearness allowance to government employees for increase in prices in India?

- Ans
- ☒ 1. Statutory Liquidity Ratio (SLR)
 - ☒ 2. Interest rate
 - ☒ 3. Bank rate
 - ☒ 4. Consumer Price Index Number for Industrial Workers (CPI-IW)

Question ID : 94891111442

Option 1 ID : 94891145768

Option 2 ID : 94891145766

Option 3 ID : 94891145765

Option 4 ID : 94891145767

Status : Answered

Chosen Option : 4

Q.25 Vinaya and Sutta Pitaka are the compilations of whose teachings?

- Ans
- ☒ 1. Gautam Buddha
 - ☒ 2. Guru Gobind Singh
 - ☒ 3. Rishabhdev
 - ☒ 4. Mahavira Jaina

Question ID : 94891111408

Option 1 ID : 94891145629

Option 2 ID : 94891145631

Option 3 ID : 94891145632

Option 4 ID : 94891145630

Status : Answered

Chosen Option : 3

Q.26 The concept of Bodhisattva is associated with:

- Ans
- ☒ 1. Jainism
 - ☒ 2. Sikhism
 - ☒ 3. Mahayana Buddhism
 - ☒ 4. Hinyana Buddhism

Question ID : 94891111409

Option 1 ID : 94891145635

Option 2 ID : 94891145636

Option 3 ID : 94891145634

Option 4 ID : 94891145633

Status : Not Answered

Chosen Option : --

Q.27 Find the value of x if, 20% of $75 = 225 - x\%$ of 420 .

- Ans ☒ 1. 50
☐ 2. 3
☐ 3. 1535
☐ 4. 20

Question ID : 94891111057

Option 1 ID : 94891144228

Option 2 ID : 94891144226

Option 3 ID : 94891144227

Option 4 ID : 94891144225

Status : Answered

Chosen Option : 1

Q.28 Six years from now, Kirti's age will be twice the age of her brother Kunal, but 4 years ago she was four times as old as Kunal was then. Find the present age of Kunal.

- Ans ☒ 1. 9 years
☐ 2. 15 years
☐ 3. 30 years
☐ 4. 24 years

Question ID : 94891111053

Option 1 ID : 94891144210

Option 2 ID : 94891144209

Option 3 ID : 94891144212

Option 4 ID : 94891144211

Status : Answered

Chosen Option : 1

Q.29 What is the difference between $\frac{3}{5}$ of 200 and $\frac{1}{2}$ of 300?

- Ans ☐ 1. 100
☐ 2. 200
☐ 3. 60
☒ 4. 30

Question ID : 94891111046

Option 1 ID : 94891144184

Option 2 ID : 94891144181

Option 3 ID : 94891144182

Option 4 ID : 94891144183

Status : Answered

Chosen Option : 4

Q.30 By which number should $2\frac{1}{5}$ be multiplied to get $5\frac{2}{5}$?

Ans

✓ 1. $2\frac{5}{11}$

✗ 2. $\frac{11}{27}$

✗ 3. 3

✗ 4. $3\frac{1}{5}$

Question ID : 94891111050

Option 1 ID : 94891144199

Option 2 ID : 94891144200

Option 3 ID : 94891144197

Option 4 ID : 94891144198

Status : Answered

Chosen Option : 1

Q.31 Whose reign saw the largest extension of Delhi Sultanate?

Ans

✓ 1. Muhammad bin Tughluq

✗ 2. Alauddin Khilji

✗ 3. Sikandar Lodi

✗ 4. Gayasuddin Balban

Question ID : 94891111417

Option 1 ID : 94891145665

Option 2 ID : 94891145666

Option 3 ID : 94891145667

Option 4 ID : 94891145668

Status : Answered

Chosen Option : 1

Q.32 Which among the following is NOT a property of colloids?

Ans

✓ 1. Colloid cannot scatter a beam of light passing through it.

✗ 2. A colloid is a heterogeneous mixture.

✗ 3. They do not settle down when left undisturbed.

✗ 4.

Due to too small size, individual particles cannot be seen with naked eyes.

Question ID : 94891111415

Option 1 ID : 94891145659

Option 2 ID : 94891145657

Option 3 ID : 94891145660

Option 4 ID : 94891145658

Status : Answered

Chosen Option : 1

Q.33 Find the least multiple of 7 which when divided by 6, 8 and 12 leaves 1 as remainder.

- Ans
- ☒ 1. 25
 - ☒ 2. 49
 - ☒ 3. 73
 - ☒ 4. 169

Question ID : 94891111052

Option 1 ID : 94891144205

Option 2 ID : 94891144208

Option 3 ID : 94891144207

Option 4 ID : 94891144206

Status : Answered

Chosen Option : 2

Q.34 A sells an article to B at a profit of 20% and B sells it to C at a profit of 20%. If C pays ₹360 for it, what was the cost price for A?

- Ans
- ☒ 1. ₹308
 - ☒ 2. ₹144
 - ☒ 3. ₹250
 - ☒ 4. ₹120

Question ID : 94891111059

Option 1 ID : 94891144233

Option 2 ID : 94891144235

Option 3 ID : 94891144236

Option 4 ID : 94891144234

Status : Answered

Chosen Option : 3

Q.35 BuyUcoin has introduced the first Indian platform regarding wholesale trading for:

- Ans
- ☒ 1. cryptocurrency
 - ☒ 2. paper currency
 - ☒ 3. plastic currency
 - ☒ 4. gilt currency

Question ID : 94891111405

Option 1 ID : 94891145620

Option 2 ID : 94891145618

Option 3 ID : 94891145619

Option 4 ID : 94891145617

Status : Not Answered

Chosen Option : --

Q.36 Find the value of

$$\frac{\cos^2 22^\circ + \cos^2 68^\circ}{2(\sin^2 22^\circ + \sin^2 68^\circ)} - \sin^2 16^\circ - \cos 16^\circ \sin 74^\circ$$

Ans

✓ 1. $-\frac{1}{2}$

✗ 2. 0

✗ 3. $\frac{3}{2}$

✗ 4. 2

Question ID : 94891111073

Option 1 ID : 94891144291

Option 2 ID : 94891144289

Option 3 ID : 94891144292

Option 4 ID : 94891144290

Status : Answered

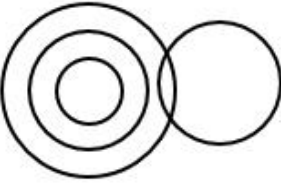
Chosen Option : 1

Q.37 Select the Venn diagram that best represents the relationship between the following classes.

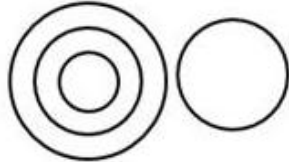
Parallelogram, Rhombus, Square, Trapezoid

Ans

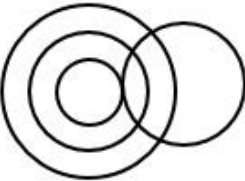
✗ 1.



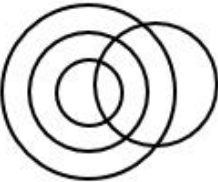
✓ 2.



✗ 3.



✗ 4.



Question ID : 94891111297

Option 1 ID : 94891145187

Option 2 ID : 94891145188

Option 3 ID : 94891145186

Option 4 ID : 94891145185

Status : Answered

Chosen Option : 2

Q.38 A bag contains cards numbered between 33 and 92. If one card is drawn from the bag, the probability that the number on the drawn card is a perfect square is:

Ans

 1. $\frac{5}{59}$

 2. $\frac{4}{59}$

 3. $\frac{1}{15}$

 4. $-\frac{1}{12}$

Question ID : 94891111071

Option 1 ID : 94891144284

Option 2 ID : 94891144283

Option 3 ID : 94891144282

Option 4 ID : 94891144281

Status : Answered

Chosen Option : 2

Q.39 LCM of 30, 40 and 45 is:

Ans

 1. 115

 2. 54000

 3. 5

 4. 360

Question ID : 94891111047

Option 1 ID : 94891144188

Option 2 ID : 94891144187

Option 3 ID : 94891144185

Option 4 ID : 94891144186

Status : Answered

Chosen Option : 4

Q.40 The device that uses ultrasonic waves to measure the distance, direction and speed of underwater objects is called:

Ans

 1. SONAR

 2. RADAR

 3. CRO

 4. MASER

Question ID : 94891111414

Option 1 ID : 94891145654

Option 2 ID : 94891145653

Option 3 ID : 94891145655

Option 4 ID : 94891145656

Status : Answered

Chosen Option : 1

Q.41 Equatorial plane and Orbital plane are inclined to each other at which angle?

- Ans  1. 23.5°
 2. 66.5°
 3. 13.5°
 4. 67.5°

Question ID : 94891111413

Option 1 ID : 94891145650

Option 2 ID : 94891145649

Option 3 ID : 94891145651

Option 4 ID : 94891145652

Status : Answered

Chosen Option : 1

Q.42 Who has been named as the leader of Opposition in Rajya Sabha in Feb 2021?

- Ans  1. Anand Sharma
 2. Rahul Gandhi
 3. Mallikarjun Kharge
 4. Ghulam Nabi Azad

Question ID : 94891111404

Option 1 ID : 94891145613

Option 2 ID : 94891145616

Option 3 ID : 94891145615

Option 4 ID : 94891145614

Status : Answered

Chosen Option : 4

Q.43 Which district in Haryana has a nuclear power plant?

- Ans  1. Fatehabad
 2. Rohtak
 3. Karnal
 4. Sonipat

Question ID : 94891111432

Option 1 ID : 94891145725

Option 2 ID : 94891145726

Option 3 ID : 94891145728

Option 4 ID : 94891145727

Status : Not Answered

Chosen Option : --

Q.44 In what time will ₹3,200 invested at 10% per annum compounded quarterly become ₹3,362?

Ans  1. 2 years

 2. $\frac{1}{2}$ year

 3. $2\frac{1}{2}$ years

 4. $\frac{1}{4}$ year

Question ID : 94891111060

Option 1 ID : 94891144237

Option 2 ID : 94891144239

Option 3 ID : 94891144238

Option 4 ID : 94891144240

Status : Answered

Chosen Option : 2

Q.45 Name the type of nutrition in that the organism takes in nutrients in solution form from dead and decaying matters.

Ans  1. Insectivorous nutrition

 2. Heterotrophic nutrition

 3. Autotrophic nutrition

 4. Saprophytic nutrition

Question ID : 94891111412

Option 1 ID : 94891145648

Option 2 ID : 94891145646

Option 3 ID : 94891145647

Option 4 ID : 94891145645

Status : Answered

Chosen Option : 4

Q.46 A, B and C together can do a piece of work in 14 days, whereas C alone can do the same work in 42 days. How long will A and B together take to finish it?

Ans  1. 28 days

 2. 35 days

 3. 21 days

 4. 7 days

Question ID : 94891111061

Option 1 ID : 94891144241

Option 2 ID : 94891144243

Option 3 ID : 94891144242

Option 4 ID : 94891144244

Status : Answered

Chosen Option : 3

Q.47 Select the option that will fill in the blank and complete the given series.

7, 9, 13, 21, _____

- Ans
- ☒ 1. 36
 - ☒ 2. 30
 - ☒ 3. 27
 - ☒ 4. 37

Question ID : 94891111286

Option 1 ID : 94891145142

Option 2 ID : 94891145141

Option 3 ID : 94891145144

Option 4 ID : 94891145143

Status : Answered

Chosen Option : 4

Q.48 Which of the following is an incorrect pair of abbreviation and its full form?

- Ans
- ☒ 1. DBMS- Data Base Management System
 - ☒ 2. URL- Uniform Reserve Locator
 - ☒ 3. RAM- Random Access Memory
 - ☒ 4. FAX- Facsimile

Question ID : 94891111437

Option 1 ID : 94891145747

Option 2 ID : 94891145746

Option 3 ID : 94891145745

Option 4 ID : 94891145748

Status : Answered

Chosen Option : 2

Q.49 For $a = -5$ and $b = 5$, value of $a^2 - b^2$ is:

- Ans
- ☒ 1. -10
 - ☒ 2. 0
 - ☒ 3. -50
 - ☒ 4. 100

Question ID : 94891111048

Option 1 ID : 94891144191

Option 2 ID : 94891144192

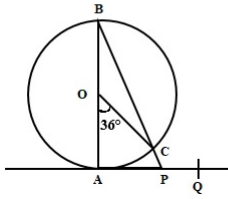
Option 3 ID : 94891144190

Option 4 ID : 94891144189

Status : Answered

Chosen Option : 2

- Q.50** In the given figure, AB is the diameter of the circle. AP is a tangent to circle at A. Extended BC meets the tangent at P. $\angle AOC = 36^\circ$. Find $\angle BPQ$.



- Ans
- ☒ 1. 72°
 - ☒ 2. 54°
 - ☒ 3. 108°
 - ☒ 4. 126°

Question ID : 94891111072

Option 1 ID : 94891144287

Option 2 ID : 94891144285

Option 3 ID : 94891144286

Option 4 ID : 94891144288

Status : Answered

Chosen Option : 1

- Q.51** Select the letter cluster that will come next in the following series.

CHD, EJF, _____

- Ans
- ☒ 1. GLH
 - ☒ 2. GLG
 - ☒ 3. GNH
 - ☒ 4. GNG

Question ID : 94891111283

Option 1 ID : 94891145129

Option 2 ID : 94891145130

Option 3 ID : 94891145132

Option 4 ID : 94891145131

Status : Answered

Chosen Option : 1

Q.52 Select the alphanumeric term that will come next in the following series.

B7K, KB7, _____

- Ans  1. 7KB
 2. BK7
 3. 7BK
 4. K7B

Question ID : 94891111285

Option 1 ID : 94891145139

Option 2 ID : 94891145137

Option 3 ID : 94891145138

Option 4 ID : 94891145140

Status : Answered

Chosen Option : 1

Q.53 Which among the following ports in India has been renamed as Deendayal Port?

- Ans  1. Tuticorin
 2. Mormugao
 3. Cochin
 4. Kandla

Question ID : 94891111423

Option 1 ID : 94891145691

Option 2 ID : 94891145690

Option 3 ID : 94891145692

Option 4 ID : 94891145689

Status : Answered

Chosen Option : 1

Q.54 Select the option that shows the correct match of an organisation and its headquarters.

- Ans  1. INTERPOL - Washington D.C
 2. WHO - Paris
 3. ESRO - Brussels
 4. GATT - Geneva

Question ID : 94891111435

Option 1 ID : 94891145740

Option 2 ID : 94891145737

Option 3 ID : 94891145738

Option 4 ID : 94891145739

Status : Answered

Chosen Option : 3

Q.55 What is the value of $8x^3 + 18xy + y^3 - 27$ when $2x + y - 3 = 0$.

- Ans
- ☒ 1. -27
 - ☒ 2. 27
 - ☒ 3. 0
 - ☒ 4. 1

Question ID : 94891111065

Option 1 ID : 94891144259

Option 2 ID : 94891144257

Option 3 ID : 94891144258

Option 4 ID : 94891144260

Status : Answered

Chosen Option : 3

Q.56 Which of the following is NOT a Kharif crop?

- Ans
- ☒ 1. Wheat
 - ☒ 2. Jowar
 - ☒ 3. Bajra
 - ☒ 4. Paddy

Question ID : 94891111422

Option 1 ID : 94891145688

Option 2 ID : 94891145686

Option 3 ID : 94891145687

Option 4 ID : 94891145685

Status : Answered

Chosen Option : 1

Q.57 Pradhan Mantri Shram Yogi Maan-dhan (PM-SYM) Yojana which was launched on 5th March 2019 is aimed at benefitting:

- Ans
- ☒ 1. unorganised sector workers
 - ☒ 2. government and public sector employees
 - ☒ 3. private sector employees
 - ☒ 4. organised sector workers

Question ID : 94891111407

Option 1 ID : 94891145626

Option 2 ID : 94891145625

Option 3 ID : 94891145628

Option 4 ID : 94891145627

Status : Answered

Chosen Option : 1

Q.58 An attempt to obtain sensitive information such as username, password and credit card details, etc. for malicious reasons is termed as:

- Ans
- ☒ 1. Phishing
 - ☐ 2. Digging
 - ☐ 3. Surfing
 - ☐ 4. Netting

Question ID : 94891111438

Option 1 ID : 94891145749

Option 2 ID : 94891145751

Option 3 ID : 94891145752

Option 4 ID : 94891145750

Status : Answered

Chosen Option : 1

Q.59 What is the name of Ganga cleanup program launched in 2014?

- Ans
- ☐ 1. Clean Ganga Plan
 - ☐ 2. Ganga Action Plan
 - ☒ 3. Namami Gange
 - ☐ 4. Ganga Cleanup Program

Question ID : 94891111433

Option 1 ID : 94891145732

Option 2 ID : 94891145729

Option 3 ID : 94891145731

Option 4 ID : 94891145730

Status : Answered

Chosen Option : 3

Q.60 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some boys are birds.

All birds are animals.

Conclusions:

I. Some boys are animals.

II. Some animals are boys.

- Ans**
- ☒ 1. Only conclusion II follows
 - ☒ 2. Only conclusion I follows.
 - ☒ 3. Both conclusions I and II follow.
 - ☒ 4. Neither conclusions I and II follow.

Question ID : 94891111282

Option 1 ID : 94891145126

Option 2 ID : 94891145125

Option 3 ID : 94891145128

Option 4 ID : 94891145127

Status : Answered

Chosen Option : 3

Q.61 The natural aging of a lake by nutrient enrichment of its water is termed as :

- Ans**
- ☒ 1. Eutrophication
 - ☒ 2. Extraction
 - ☒ 3. Nutriphication
 - ☒ 4. Denutriphication

Question ID : 94891111434

Option 1 ID : 94891145733

Option 2 ID : 94891145735

Option 3 ID : 94891145734

Option 4 ID : 94891145736

Status : Answered

Chosen Option : 4

Q.62 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

1. Some boys are cricketers.
2. Some girls are cricketers.

Conclusions:

1. All girls are cricketers.
2. Some cricketers are girls.

Ans  1. Neither conclusions 1 nor 2 follows.

 2. Only conclusion 1 follows.

 3. Only conclusion 2 follows.

 4. Both conclusions 1 and 2 follow.

Question ID : 94891111281

Option 1 ID : 94891145124

Option 2 ID : 94891145121

Option 3 ID : 94891145122

Option 4 ID : 94891145123

Status : Answered

Chosen Option : 3

Q.63 P, Q, R, S, T, U and V are seven students in a class. They are compared on the basis of their height. T is shorter than S but taller than U. U is taller than P. R and Q are shorter than V but taller than S.

Which of the following sequence of their height can be possible?

Ans  1. $V > Q > R > T > S > U > P$

 2. $V > R > Q > S > T > U > P$

 3. $V > R > Q > U > T > S > P$

 4. $V > Q > R > S > T > P > U$

Question ID : 94891111303

Option 1 ID : 94891145212

Option 2 ID : 94891145209

Option 3 ID : 94891145211

Option 4 ID : 94891145210

Status : Answered

Chosen Option : 2

Q.64 Two friends received a bonus of ₹2,000 each in their bank accounts. They already have ₹47,000 and ₹54,000 in their respective bank accounts. Ratio of the amounts in their respective accounts will be:

Ans

✓ 1. 7 : 8

✗ 2. 47 : 56

✗ 3. 49 : 54

✗ 4. 47 : 54

Question ID : 94891111054

Option 1 ID : 94891144214

Option 2 ID : 94891144216

Option 3 ID : 94891144215

Option 4 ID : 94891144213

Status : Answered

Chosen Option : 1

Q.65 Kings and Queens of black colour are taken out from a deck of 52 playing cards. A card is drawn from the remaining well-shuffled cards. Probability of getting a spade card is:

Ans

✗ 1. $\frac{1}{4}$

✗ 2. $\frac{11}{13}$

✓ 3. $\frac{11}{48}$

✗ 4. $\frac{11}{52}$

Question ID : 94891111068

Option 1 ID : 94891144269

Option 2 ID : 94891144270

Option 3 ID : 94891144272

Option 4 ID : 94891144271

Status : Answered

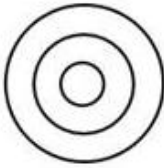
Chosen Option : 3

Q.66 Select the Venn diagram that best represents the relationship among the given set of classes.

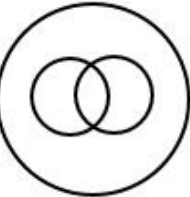
Earth, Country, State

Ans

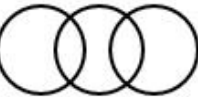
✓ 1.



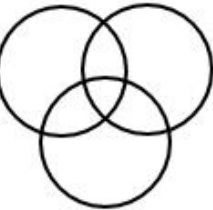
✗ 2.



✗ 3.



✗ 4.



Question ID : 94891111296

Option 1 ID : 94891145183

Option 2 ID : 94891145184

Option 3 ID : 94891145181

Option 4 ID : 94891145182

Status : Answered

Chosen Option : 1

Q.67 Who was the author of “The General Theory of Employment, Interest and Money” that laid the foundation of macroeconomics as a separate branch of economics?

Ans

✓ 1.

John Maynard Keynes

✗ 2.

Dr. Keegen Alen

✗ 3.

Adam Smith

✗ 4.

Dr. Philip Kotler

Question ID : 94891111439

Option 1 ID : 94891145754

Option 2 ID : 94891145756

Option 3 ID : 94891145753

Option 4 ID : 94891145755

Status : Not Answered

Chosen Option : --

Q.68 Who was the fourth President of India?

- Ans
-  1. B. D. Jatti
 -  2. Giani Zail Singh
 -  3. Dr Zakir Husain
 -  4. Varahagiri Venkata Giri

Question ID : 94891111427

Option 1 ID : 94891145707

Option 2 ID : 94891145708

Option 3 ID : 94891145705

Option 4 ID : 94891145706

Status : Not Answered

Chosen Option : --

Q.69 Simplify.

$$\frac{1800 \div (24 \div 8 \times 3) + 16}{\frac{3}{4} \times (32 \div 2)}$$

- Ans
-  1. 18
 -  2. $\frac{454}{3}$
 -  3. $\frac{150}{17}$
 -  4. $\frac{39}{4}$

Question ID : 94891111049

Option 1 ID : 94891144193

Option 2 ID : 94891144194

Option 3 ID : 94891144196

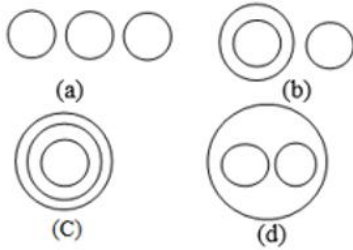
Option 4 ID : 94891144195

Status : Answered

Chosen Option : 1

Q.70 Select the Venn diagram that best represents the relationship between the following classes:

Oxygen, Hydrogen and Gases.



- Ans
- ☒ 1. c
 - ☒ 2. a
 - ☒ 3. d
 - ☒ 4. b

Question ID : 94891111298

Option 1 ID : 94891145191

Option 2 ID : 94891145189

Option 3 ID : 94891145192

Option 4 ID : 94891145190

Status : Answered

Chosen Option : 3

Q.71 Out of the four words listed, three are alike in some manner and one is different. Select the odd one.

- Ans
- ☒ 1. Africa
 - ☒ 2. India
 - ☒ 3. Australia
 - ☒ 4. Europe

Question ID : 94891111295

Option 1 ID : 94891145179

Option 2 ID : 94891145180

Option 3 ID : 94891145178

Option 4 ID : 94891145177

Status : Answered

Chosen Option : 2

Q.72 Which of the following is NOT a tributary of Krishna?

- Ans
- ☒ 1. Ghatprabha
 - ☒ 2. Manjira
 - ☒ 3. Tungabhadra
 - ☒ 4. Musi

Question ID : 94891111426

Option 1 ID : 94891145701

Option 2 ID : 94891145704

Option 3 ID : 94891145702

Option 4 ID : 94891145703

Status : Not Answered

Chosen Option : --

Q.73 Select the option that gives decimal numbers 0.25, 1.24, 0.0882 and 2.67 arranged in ascending order.

- Ans
- ☒ 1. 0.0882, 0.25, 1.24, 2.67
 - ☒ 2. 0.25, 1.24, 0.0882, 2.67
 - ☒ 3. 2.67, 1.24, 0.25, 0.0882
 - ☒ 4. 1.24, 0.25, 2.67, 0.0882

Question ID : 94891111045

Option 1 ID : 94891144178

Option 2 ID : 94891144177

Option 3 ID : 94891144179

Option 4 ID : 94891144180

Status : Answered

Chosen Option : 1

Q.74 Arun said "Deepak's mother is the mother of my father's wife". How is Deepak related to Arun?

- Ans
- ☒ 1. Brother
 - ☒ 2. Father's Brother
 - ☒ 3. Grandfather
 - ☒ 4. Mother's Brother

Question ID : 94891111277

Option 1 ID : 94891145106

Option 2 ID : 94891145107

Option 3 ID : 94891145105

Option 4 ID : 94891145108

Status : Answered

Chosen Option : 1

Q.75 Which of the following does a Bandicoot refer to?

- Ans
- ☐ 1. A telerobot for heart surgery
 - ☐ 2. Humanoid
 - ☐ 3. A security robot
 - ☒ 4. A drainage-cleaning robot

Question ID : 94891111406

Option 1 ID : 94891145622

Option 2 ID : 94891145623

Option 3 ID : 94891145624

Option 4 ID : 94891145621

Status : Not Answered

Chosen Option : --

Q.76 A team of 5 members is to be selected from 6 men A, B, C, D, E and F and 6 women P, Q, R, S, T and U. C and U have to be selected together. If B is selected, then neither U nor Q can be selected. Among A, B, S and T exactly two persons are to be selected. If E is selected, then neither S nor B can be selected. If A is selected, then B will be selected. Which of the following is the correct selection of the team?

- Ans
- ☐ 1. C, A, B, P, R
 - ☒ 2. P, R, S, T, D
 - ☐ 3. P, R, A, B, S
 - ☐ 4. C, U, A, B, S

Question ID : 94891111302

Option 1 ID : 94891145207

Option 2 ID : 94891145205

Option 3 ID : 94891145208

Option 4 ID : 94891145206

Status : Answered

Chosen Option : 2

Q.77 Below are four pairs, each representing a state and a folk dance. Which pairing of state and folk dance is incorrect?

- Ans
- ☐ 1. Assam - Bihu
 - ☐ 2. Gujarat - Garba
 - ☒ 3. Uttarakhand - Tapali
 - ☐ 4. Chattisgarh - Daga

Question ID : 94891111410

Option 1 ID : 94891145638

Option 2 ID : 94891145639

Option 3 ID : 94891145640

Option 4 ID : 94891145637

Status : Not Answered

Chosen Option : --

Q.78 Name the Punjabi Muslim, who was a student at Cambridge and who coined the term 'Pak-Stan' in 1933?

- Ans**
- ☒ 1. Chaudhary Rehmat Ali
 - ☐ 2. Nusrat Fateh Ali
 - ☐ 3. Khan Rehmad Khan
 - ☐ 4. Amanat Ali

Question ID : 94891111421

Option 1 ID : 94891145683

Option 2 ID : 94891145681

Option 3 ID : 94891145684

Option 4 ID : 94891145682

Status : **Not Answered**

Chosen Option : --

Q.79 If in a code language PRIME is written as KIRNV, then SPORT would be written as _____ in the same language.

- Ans**
- ☒ 1. HKLIG
 - ☐ 2. GJLHF
 - ☐ 3. GJKHF
 - ☐ 4. HLLIG

Question ID : 94891111280

Option 1 ID : 94891145120

Option 2 ID : 94891145118

Option 3 ID : 94891145119

Option 4 ID : 94891145117

Status : **Answered**

Chosen Option : 1

Q.80 To neutralise the effect of formic acid injected by ant bite, which among the following can be used?

- Ans**
- ☐ 1. Potassium carbonate
 - ☐ 2. Calcium carbonate
 - ☒ 3. Sodium bicarbonate
 - ☐ 4. Sodium carbonate

Question ID : 94891111416

Option 1 ID : 94891145664

Option 2 ID : 94891145662

Option 3 ID : 94891145663

Option 4 ID : 94891145661

Status : **Answered**

Chosen Option : 3

Q.81 Who has produced the indigenous LCA fighter jets Tejas?

- Ans  1. Hindustan Aeronautics Limited
 2. Bharat Dynamics Limited
 3. India Aeronautics Limited
 4. Hindustan Dynamics Limited

Question ID : 94891111430
Option 1 ID : 94891145717
Option 2 ID : 94891145718
Option 3 ID : 94891145719
Option 4 ID : 94891145720
Status : Not Answered
Chosen Option : --

Q.82 The Government of India approved the National Policy for Farmers (NPF) in:

- Ans  1. 2010
 2. 2018
 3. 2007
 4. 2001

Question ID : 94891111440
Option 1 ID : 94891145758
Option 2 ID : 94891145759
Option 3 ID : 94891145757
Option 4 ID : 94891145760
Status : Not Answered
Chosen Option : --

Q.83 Select the option that will fill in the blank and complete the given series.

3, 4, 0, 9, -7, ____

- Ans  1. 8
 2. -32
 3. 18
 4. 7

Question ID : 94891111287
Option 1 ID : 94891145147
Option 2 ID : 94891145145
Option 3 ID : 94891145146
Option 4 ID : 94891145148
Status : Answered
Chosen Option : 3

Q.84 The total number of ministers, including the Chief Minister, in the council of ministers in a state CANNOT exceed _____ of the total number of members of the legislative assembly of that State.

Ans

 1. $\frac{1}{20}$

 2. 3%

 3. 15%

 4. $\frac{1}{10}$

Question ID : 94891111429

Option 1 ID : 94891145713

Option 2 ID : 94891145716

Option 3 ID : 94891145714

Option 4 ID : 94891145715

Status : Answered

Chosen Option : 3

Q.85 A fruit seller buys oranges at the rate of 12 for ₹60. How many oranges should he sell for ₹60 so as to gain 20%?

Ans

 1. 9

 2. 10

 3. 11

 4. 8

Question ID : 94891111058

Option 1 ID : 94891144230

Option 2 ID : 94891144231

Option 3 ID : 94891144232

Option 4 ID : 94891144229

Status : Answered

Chosen Option : 2

Q.86 The given table shows the marks of various students in a class. Study the table and answer the question that follows.

Name of Students	Marks (out of 50)				
	Physics	Chemistry	Maths	English	Sanskrit
A	48	47	49	46	44
B	29	33	22	15	30
C	35	36	42	40	29
D	46	49	48	48	40
E	32	30	25	21	22

Which student got the lowest overall percentage of marks?

- Ans**
-  1. E
-  2. B
-  3. C
-  4. D

Question ID : 9489111289

Option 1 ID : 94891145154

Option 2 ID : 94891145153

Option 3 ID : 94891145155

Option 4 ID : 94891145156

Status : Answered

Chosen Option : 2

Q.87 The given table shows the marks of various students in a class. Study the table and answer the question that follows.

Name of Students	Marks (out of 50)				
	Physics	Chemistry	Maths	English	Sanskrit
A	48	47	49	46	44
B	29	33	22	15	30
C	35	36	42	40	29
D	46	49	48	48	40
E	32	30	25	21	22

What is the maximum overall percentage (average of percentages obtained in all subjects by any student) of marks obtained by any student among A, B, C, D and E?

- Ans**
-  1. 93.40%
-  2. 93.60%
-  3. 92.60%
-  4. 92.40%

Question ID : 9489111290

Option 1 ID : 94891145160

Option 2 ID : 94891145157

Option 3 ID : 94891145159

Option 4 ID : 94891145158

Status : Answered

Chosen Option : 2

Q.88 The given table shows the marks of various students in a class. Study the table and answer the question that follows.

Name of Students	Marks (out of 50)				
	Physics	Chemistry	Maths	English	Sanskrit
A	48	47	49	46	44
B	29	33	22	15	30
C	35	36	42	40	29
D	46	49	48	48	40
E	32	30	25	21	22

Which two students have the least difference of marks between them?

- Ans**
-  1. B and C
 -  2. A and D
 -  3. B and E
 -  4. E and D

Question ID : 94891111291

Option 1 ID : 94891145162

Option 2 ID : 94891145161

Option 3 ID : 94891145163

Option 4 ID : 94891145164

Status : Answered

Chosen Option : 3

Q.89 The given table shows the marks of various students in a class. Study the table and answer the question that follows.

Name of Students	Marks (out of 50)				
	Physics	Chemistry	Maths	English	Sanskrit
A	48	47	49	46	44
B	29	33	22	15	30
C	35	36	42	40	29
D	46	49	48	48	40
E	32	30	25	21	22

If we rank students on the basis of all five subjects and then we rank them only on the basis of physics, chemistry and maths then what will happen to the arrangement of ranks in both cases?

- Ans**
-  1. All ranks will be different.
 -  2. The ranks will remain the same in both cases.
 -  3. Only the top two ranks will be different.
 -  4. Only the bottom two ranks will be different.

Question ID : 94891111292

Option 1 ID : 94891145168

Option 2 ID : 94891145165

Option 3 ID : 94891145166

Option 4 ID : 94891145167

Status : Not Answered

Chosen Option : --

Q.90 Select the option that is related to the third term in the same way as the second term is related to the first term.

Srilanka : Island :: India : ?

- Ans**
- ☐ 1. Asia
 - ☐ 2. Ocean
 - ☒ 3. Peninsula
 - ☐ 4. Plateau

Question ID : 94891111279

Option 1 ID : 94891145114

Option 2 ID : 94891145113

Option 3 ID : 94891145116

Option 4 ID : 94891145115

Status : Answered

Chosen Option : 4

Q.91 Six members M1, M2, M3, M4, M5 and M6 of a family are sitting in a row facing towards the north (not necessarily in the same order). M3 sits to the immediate right of M5 and second to the left of M1. M4 is second to the right of M2. M5 is not sitting at the ends of the row.

Who are sitting at the ends of the row?

- Ans**
- ☐ 1. M6 and M3
 - ☐ 2. M6 and M1
 - ☒ 3. M6 and M4
 - ☐ 4. M3 and M4

Question ID : 94891111300

Option 1 ID : 94891145200

Option 2 ID : 94891145198

Option 3 ID : 94891145197

Option 4 ID : 94891145199

Status : Answered

Chosen Option : 3

Q.92 A man said to a woman, "Your husband's daughter is the daughter of my brother". How is the man related to the woman's daughter?

- Ans**
- ☐ 1. Mother's Brother
 - ☐ 2. Brother
 - ☒ 3. Father's Brother
 - ☐ 4. Father

Question ID : 94891111276

Option 1 ID : 94891145101

Option 2 ID : 94891145104

Option 3 ID : 94891145103

Option 4 ID : 94891145102

Status : Answered

Chosen Option : 3

Q.93 Pick the odd one out.

- Ans
-  1. Nitrogen
 -  2. Iron
 -  3. Oxygen
 -  4. Fluorine

Question ID : 94891111293

Option 1 ID : 94891145171

Option 2 ID : 94891145172

Option 3 ID : 94891145169

Option 4 ID : 94891145170

Status : Answered

Chosen Option : 2

Q.94 Pick the odd one out.

- Ans
-  1. Meter
 -  2. Centimeter
 -  3. Kilometer
 -  4. Mile

Question ID : 94891111294

Option 1 ID : 94891145174

Option 2 ID : 94891145173

Option 3 ID : 94891145175

Option 4 ID : 94891145176

Status : Answered

Chosen Option : 4

Q.95 How will you write 4.14 hours in hours, minutes and seconds?

- Ans
-  1. 4 hours, 8 minutes, 4 seconds
 -  2. 4 hours, 14 minutes
 -  3. 4 hours, 8 minutes, 24 seconds
 -  4. 4 hours, 10 minutes, 4 seconds

Question ID : 94891111299

Option 1 ID : 94891145193

Option 2 ID : 94891145195

Option 3 ID : 94891145196

Option 4 ID : 94891145194

Status : Answered

Chosen Option : 3

Q.96 Select the letter cluster that will come next in the following series.

MNOP, HIJK, _____

- Ans  1. CDEF
 2. DEFG
 3. BCDE
 4. DEFC

Question ID : 94891111284

Option 1 ID : 94891145136

Option 2 ID : 94891145134

Option 3 ID : 94891145135

Option 4 ID : 94891145133

Status : Answered

Chosen Option : 1

Q.97 If in a code language CRACKS is written as DQBBLR, then how would SPROUT be written in that same code language?

- Ans  1. TQSPVU
 2. TOSNVS
 3. TQSNVS
 4. TOSNVU

Question ID : 94891111275

Option 1 ID : 94891145098

Option 2 ID : 94891145097

Option 3 ID : 94891145100

Option 4 ID : 94891145099

Status : Answered

Chosen Option : 4

Q.98 Select the option that will fill in the blank and complete the given series.

3, 4, 31, 156, _____

- Ans  1. 372
 2. 373
 3. 500
 4. 499

Question ID : 94891111288

Option 1 ID : 94891145149

Option 2 ID : 94891145150

Option 3 ID : 94891145152

Option 4 ID : 94891145151

Status : Answered

Chosen Option : 4

Q.99 6 women W1, W2, W3, W4, W5 and W6 lives in different hotel P, Q, R, S, T and W (not necessarily in the same order).
No two women live in same hotel. One woman live in only one hotel. W4 does not live in hotel P or R. W3 and W6 live in S and W respectively. W1 does not live in T or R. W5 does not live in R or P.
Which of the following combination of woman and hotel is definitely true?

- Ans**
-  1. W2 – P
 -  2. W5 – T
 -  3. W1 – P
 -  4. W4 – T

Question ID : **94891111301**
Option 1 ID : **94891145204**
Option 2 ID : **94891145202**
Option 3 ID : **94891145203**
Option 4 ID : **94891145201**
Status : **Not Answered**
Chosen Option : --

Q.100 Select the option that is related to the third term in the same way as the second term is related to the first term.

Kilogram : Mass :: Kilometre : _____

- Ans**
-  1. Length
 -  2. Speed
 -  3. Force
 -  4. Time

Question ID : **94891111274**
Option 1 ID : **94891145094**
Option 2 ID : **94891145096**
Option 3 ID : **94891145095**
Option 4 ID : **94891145093**
Status : **Answered**
Chosen Option : 1