



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

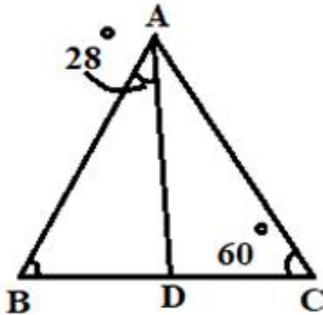
*** Note**

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.

Sect on NTPC

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



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

Quest on D 94891111069

Opt on 1 D 94891144275

Opt on 2 D 94891144276

Opt on 3 D 94891144274

Opt on 4 D 94891144273

Status Answered

Chosen Opt on 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

Quest on D 94891111420
Opt on 1 D 94891145678
Opt on 2 D 94891145677
Opt on 3 D 94891145680
Opt on 4 D 94891145679
Status Not Answered
Chosen Opt on --

Q.3 Simplify.

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

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

Quest on D 94891111044
Opt on 1 D 94891144174
Opt on 2 D 94891144176
Opt on 3 D 94891144175
Opt on 4 D 94891144173
Status Answered
Chosen Opt on 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

Quest on D 94891111443
Opt on 1 D 94891145770
Opt on 2 D 94891145771
Opt on 3 D 94891145769
Opt on 4 D 94891145772
Status Answered
Chosen Opt on 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 $1 - \sqrt{2}$

Quest on D 94891111070
Opt on 1 D 94891144279
Opt on 2 D 94891144278
Opt on 3 D 94891144277
Opt on 4 D 94891144280
Status Answered
Chosen Opt on 1

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

- Ans 1 1935
 2 1947
 3 1950
 4 1919

Quest on D 94891111441
Opt on 1 D 94891145764
Opt on 2 D 94891145761
Opt on 3 D 94891145763
Opt on 4 D 94891145762
Status Answered
Chosen Opt on 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%

Quest on D 94891111055
Opt on 1 D 94891144217
Opt on 2 D 94891144218
Opt on 3 D 94891144220
Opt on 4 D 94891144219
Status Answered
Chosen Opt on 2

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

- Ans 1 Rayon
 2 Silk
 3 Linen
 4 Jute

Quest on D 94891111424
Opt on 1 D 94891145694
Opt on 2 D 94891145695
Opt on 3 D 94891145693
Opt on 4 D 94891145696
Status Answered
Chosen Opt on 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

Quest on D 94891111431
Opt on 1 D 94891145722
Opt on 2 D 94891145721
Opt on 3 D 94891145724
Opt on 4 D 94891145723
Status Answered
Chosen Opt on 4

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

- Ans 1 PARAM
 2 PROLOG
 3 UNIVAC
 4 ENIAC

Quest on D 94891111436
Opt on 1 D 94891145744
Opt on 2 D 94891145742
Opt on 3 D 94891145741
Opt on 4 D 94891145743
Status Answered
Chosen Opt on 4

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

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

Quest on D 94891111411
Opt on 1 D 94891145642
Opt on 2 D 94891145641
Opt on 3 D 94891145644
Opt on 4 D 94891145643
Status Answered
Chosen Opt on 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

Quest on D 94891111062
Opt on 1 D 94891144248
Opt on 2 D 94891144247
Opt on 3 D 94891144245
Opt on 4 D 94891144246
Status Answered
Chosen Opt on 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

Quest on D 94891111419
Opt on 1 D 94891145673
Opt on 2 D 94891145676
Opt on 3 D 94891145674
Opt on 4 D 94891145675
Status Not Answered
Chosen Opt on --

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

Quest on D **94891111063**
Opt on 1 D **94891144252**
Opt on 2 D **94891144250**
Opt on 3 D **94891144251**
Opt on 4 D **94891144249**
Status **Answered**
Chosen Opt on **3**

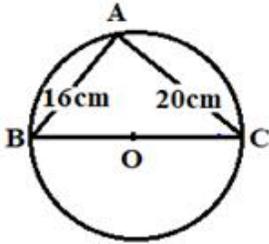
Q.15 Select the option that is related to the third term in the same way as the second term is related to the first term.

Bat : Cricket :: Stick : _____

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

Quest on D **94891111278**
Opt on 1 D **94891145110**
Opt on 2 D **94891145109**
Opt on 3 D **94891145112**
Opt on 4 D **94891145111**
Status **Answered**
Chosen Opt on **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

Quest on D 94891111066
Opt on 1 D 94891144263
Opt on 2 D 94891144262
Opt on 3 D 94891144261
Opt on 4 D 94891144264
Status Answered
Chosen Opt on 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 $p = -q$

Quest on D 94891111067
Opt on 1 D 94891144266
Opt on 2 D 94891144267
Opt on 3 D 94891144268
Opt on 4 D 94891144265
Status Answered
Chosen Opt on 2

Q.18

Simplify.

$$4\sqrt{0.000081}$$

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

Quest on D 94891111051
Opt on 1 D 94891144201
Opt on 2 D 94891144202
Opt on 3 D 94891144203
Opt on 4 D 94891144204
Status Not Answered
Chosen Opt on --

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

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

Quest on D 94891111418
Opt on 1 D 94891145672
Opt on 2 D 94891145671
Opt on 3 D 94891145670
Opt on 4 D 94891145669
Status Not Answered
Chosen Opt on --

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

Quest on D 94891111064
Opt on 1 D 94891144254
Opt on 2 D 94891144256
Opt on 3 D 94891144253
Opt on 4 D 94891144255
Status Answered
Chosen Opt on 2

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

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

Quest on D 94891111425
Opt on 1 D 94891145698
Opt on 2 D 94891145700
Opt on 3 D 94891145697
Opt on 4 D 94891145699
Status Not Answered
Chosen Opt on --

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

Quest on D 94891111056
Opt on 1 D 94891144223
Opt on 2 D 94891144222
Opt on 3 D 94891144221
Opt on 4 D 94891144224
Status Answered
Chosen Opt on 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

Quest on D 94891111428
Opt on 1 D 94891145709
Opt on 2 D 94891145712
Opt on 3 D 94891145710
Opt on 4 D 94891145711
Status Answered
Chosen Opt on 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)

Quest on D 94891111442
Opt on 1 D 94891145768
Opt on 2 D 94891145766
Opt on 3 D 94891145765
Opt on 4 D 94891145767
Status Answered
Chosen Opt on 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

Quest on D 94891111408
Opt on 1 D 94891145629
Opt on 2 D 94891145631
Opt on 3 D 94891145632
Opt on 4 D 94891145630
Status Answered
Chosen Opt on 3

Q.26 The concept of Bodhisattva is associated with:

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

Quest on D 94891111409
Opt on 1 D 94891145635
Opt on 2 D 94891145636
Opt on 3 D 94891145634
Opt on 4 D 94891145633
Status Not Answered
Chosen Opt on --

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

- Ans 1 50
 2 3
 3 1535
 4 20

Quest on D 94891111057
Opt on 1 D 94891144228
Opt on 2 D 94891144226
Opt on 3 D 94891144227
Opt on 4 D 94891144225
Status Answered
Chosen Opt on 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

Quest on D 94891111053
Opt on 1 D 94891144210
Opt on 2 D 94891144209
Opt on 3 D 94891144212
Opt on 4 D 94891144211
Status Answered
Chosen Opt on 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

Quest on D 94891111046
Opt on 1 D 94891144184
Opt on 2 D 94891144181
Opt on 3 D 94891144182
Opt on 4 D 94891144183
Status Answered
Chosen Opt on 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 $3\frac{1}{5}$

Quest on D 94891111050

Opt on 1 D 94891144199

Opt on 2 D 94891144200

Opt on 3 D 94891144197

Opt on 4 D 94891144198

Status Answered

Chosen Opt on 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

Quest on D 94891111417

Opt on 1 D 94891145665

Opt on 2 D 94891145666

Opt on 3 D 94891145667

Opt on 4 D 94891145668

Status Answered

Chosen Opt on 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.

Quest on D 94891111415

Opt on 1 D 94891145659

Opt on 2 D 94891145657

Opt on 3 D 94891145660

Opt on 4 D 94891145658

Status Answered

Chosen Opt on 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

Quest on D **94891111052**
Opt on 1 D **94891144205**
Opt on 2 D **94891144208**
Opt on 3 D **94891144207**
Opt on 4 D **94891144206**
Status **Answered**
Chosen Opt on **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

Quest on D **94891111059**
Opt on 1 D **94891144233**
Opt on 2 D **94891144235**
Opt on 3 D **94891144236**
Opt on 4 D **94891144234**
Status **Answered**
Chosen Opt on **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

Quest on D **94891111405**
Opt on 1 D **94891145620**
Opt on 2 D **94891145618**
Opt on 3 D **94891145619**
Opt on 4 D **94891145617**
Status **Not Answered**
Chosen Opt on **--**

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

Quest on D 94891111073

Opt on 1 D 94891144291

Opt on 2 D 94891144289

Opt on 3 D 94891144292

Opt on 4 D 94891144290

Status Answered

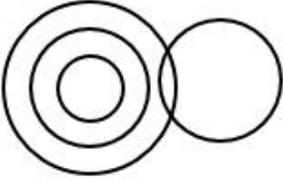
Chosen Opt on 1

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

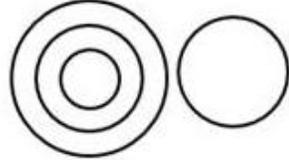
Parallelogram, Rhombus, Square, Trapezoid

Ans

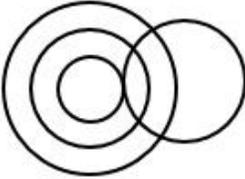
1



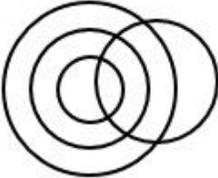
2



3



4



Quest on D **9489111297**

Opt on 1 D **94891145187**

Opt on 2 D **94891145188**

Opt on 3 D **94891145186**

Opt on 4 D **94891145185**

Status **Answered**

Chosen Opt on **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 $-\frac{1}{12}$

Quest on D **94891111071**

Opt on 1 D **94891144284**

Opt on 2 D **94891144283**

Opt on 3 D **94891144282**

Opt on 4 D **94891144281**

Status **Answered**

Chosen Opt on **2**

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

Ans

1 115

2 54000

3 5

4 360

Quest on D **94891111047**

Opt on 1 D **94891144188**

Opt on 2 D **94891144187**

Opt on 3 D **94891144185**

Opt on 4 D **94891144186**

Status **Answered**

hosen Opt on **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

Quest on D **94891111414**

Opt on 1 D **94891145654**

Opt on 2 D **94891145653**

Opt on 3 D **94891145655**

Opt on 4 D **94891145656**

Status **Answered**

Chosen Opt on **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°

Quest on D 94891111413
Opt on 1 D 94891145650
Opt on 2 D 94891145649
Opt on 3 D 94891145651
Opt on 4 D 94891145652
Status Answered
Chosen Opt on 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

Quest on D 94891111404
Opt on 1 D 94891145613
Opt on 2 D 94891145616
Opt on 3 D 94891145615
Opt on 4 D 94891145614
Status Answered
Chosen Opt on 4

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

- Ans 1 Fatehabad
 2 Rohtak
 3 Karnal
 4 Sonipat

Quest on D 94891111432
Opt on 1 D 94891145725
Opt on 2 D 94891145726
Opt on 3 D 94891145728
Opt on 4 D 94891145727
Status Not Answered
Chosen Opt on --

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

Quest on D 94891111060

Opt on 1 D 94891144237

Opt on 2 D 94891144239

Opt on 3 D 94891144238

Opt on 4 D 94891144240

Status Answered

Chosen Opt on 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

Quest on D 94891111412

Opt on 1 D 94891145648

Opt on 2 D 94891145646

Opt on 3 D 94891145647

Opt on 4 D 94891145645

Status Answered

Chosen Opt on 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

Quest on D 94891111061

Opt on 1 D 94891144241

Opt on 2 D 94891144243

Opt on 3 D 94891144242

Opt on 4 D 94891144244

Status Answered

Chosen Opt on 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

Quest on D 9489111286
Opt on 1 D 94891145142
Opt on 2 D 94891145141
Opt on 3 D 94891145144
Opt on 4 D 94891145143
Status Answered
Chosen Opt on 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

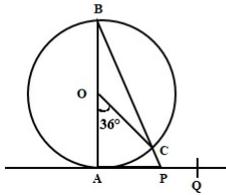
Quest on D 94891111437
Opt on 1 D 94891145747
Opt on 2 D 94891145746
Opt on 3 D 94891145745
Opt on 4 D 94891145748
Status Answered
Chosen Opt on 2

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

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

Quest on D 94891111048
Opt on 1 D 94891144191
Opt on 2 D 94891144192
Opt on 3 D 94891144190
Opt on 4 D 94891144189
Status Answered
Chosen Opt on 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°

Quest on D **94891111072**

Opt on 1 D **94891144287**

Opt on 2 D **94891144285**

Opt on 3 D **94891144286**

Opt on 4 D **94891144288**

Status **Answered**

Chosen Opt on **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

Quest on D **94891111283**

Opt on 1 D **94891145129**

Opt on 2 D **94891145130**

Opt on 3 D **94891145132**

Opt on 4 D **94891145131**

Status **Answered**

Chosen Opt on **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

Quest on D 9489111285
Opt on 1 D 94891145139
Opt on 2 D 94891145137
Opt on 3 D 94891145138
Opt on 4 D 94891145140
Status Answered
Chosen Opt on 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

Quest on D 94891111423
Opt on 1 D 94891145691
Opt on 2 D 94891145690
Opt on 3 D 94891145692
Opt on 4 D 94891145689
Status Answered
Chosen Opt on 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

Quest on D 94891111435
Opt on 1 D 94891145740
Opt on 2 D 94891145737
Opt on 3 D 94891145738
Opt on 4 D 94891145739
Status Answered
Chosen Opt on 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

Quest on D 94891111065
Opt on 1 D 94891144259
Opt on 2 D 94891144257
Opt on 3 D 94891144258
Opt on 4 D 94891144260
Status Answered
Chosen Opt on 3

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

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

Quest on D 94891111422
Opt on 1 D 94891145688
Opt on 2 D 94891145686
Opt on 3 D 94891145687
Opt on 4 D 94891145685
Status Answered
Chosen Opt on 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

Quest on D 94891111407
Opt on 1 D 94891145626
Opt on 2 D 94891145625
Opt on 3 D 94891145628
Opt on 4 D 94891145627
Status Answered
Chosen Opt on 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

Quest on D **94891111438**
Opt on 1 D **94891145749**
Opt on 2 D **94891145751**
Opt on 3 D **94891145752**
Opt on 4 D **94891145750**
Status **Answered**
Chosen Opt on **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

Quest on D **94891111433**
Opt on 1 D **94891145732**
Opt on 2 D **94891145729**
Opt on 3 D **94891145731**
Opt on 4 D **94891145730**
Status **Answered**
Chosen Opt on **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.

Quest on D 94891111282

Opt on 1 D 94891145126

Opt on 2 D 94891145125

Opt on 3 D 94891145128

Opt on 4 D 94891145127

Status Answered

Chosen Opt on 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

Quest on D 94891111434

Opt on 1 D 94891145733

Opt on 2 D 94891145735

Opt on 3 D 94891145734

Opt on 4 D 94891145736

Status Answered

Chosen Opt on 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.

Quest on D 94891111281

Opt on 1 D 94891145124

Opt on 2 D 94891145121

Opt on 3 D 94891145122

Opt on 4 D 94891145123

Status Answered

Chosen Opt on 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 $V > Q > R > S > T > P > U$

Quest on D 94891111303

Opt on 1 D 94891145212

Opt on 2 D 94891145209

Opt on 3 D 94891145211

Opt on 4 D 94891145210

Status Answered

Chosen Opt on 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

Quest on D **94891111054**
Opt on 1 D **94891144214**
Opt on 2 D **94891144216**
Opt on 3 D **94891144215**
Opt on 4 D **94891144213**
Status **Answered**
Chosen Opt on **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 $\frac{11}{52}$

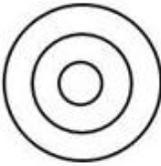
Quest on D **94891111068**
Opt on 1 D **94891144269**
Opt on 2 D **94891144270**
Opt on 3 D **94891144272**
Opt on 4 D **94891144271**
Status **Answered**
Chosen Opt on **3**

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

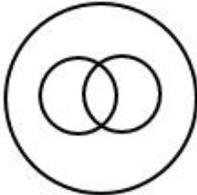
Earth, Country, State

Ans

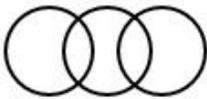
✓ 1



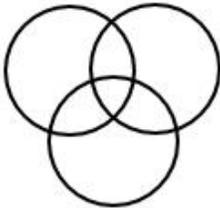
✗ 2



✗ 3



✗ 4



Quest on D 94891111296

Opt on 1 D 94891145183

Opt on 2 D 94891145184

Opt on 3 D 94891145181

Opt on 4 D 94891145182

Status Answered

Chosen Opt on 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

Quest on D 94891111439

Opt on 1 D 94891145754

Opt on 2 D 94891145756

Opt on 3 D 94891145753

Opt on 4 D 94891145755

Status Not Answered

Chosen Opt on --

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

Quest on D 94891111427
Opt on 1 D 94891145707
Opt on 2 D 94891145708
Opt on 3 D 94891145705
Opt on 4 D 94891145706
Status Not Answered
Chosen Opt on --

Q.69 Simplify.

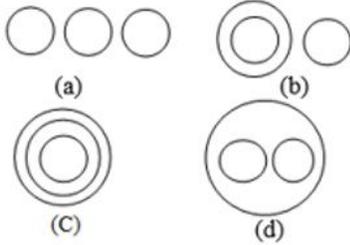
$$\frac{1800 \div (24 \div 8 \times 3) + 16}{\frac{3}{4} \times (32 \div 2)}$$

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

Quest on D 94891111049
Opt on 1 D 94891144193
Opt on 2 D 94891144194
Opt on 3 D 94891144196
Opt on 4 D 94891144195
Status Answered
Chosen Opt on 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

Quest on D 9489111298
Opt on 1 D 94891145191
Opt on 2 D 94891145189
Opt on 3 D 94891145192
Opt on 4 D 94891145190
Status Answered
Chosen Opt on 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

Quest on D 9489111295
Opt on 1 D 94891145179
Opt on 2 D 94891145180
Opt on 3 D 94891145178
Opt on 4 D 94891145177
Status Answered
Chosen Opt on 2

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

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

Quest on D 94891111426
Opt on 1 D 94891145701
Opt on 2 D 94891145704
Opt on 3 D 94891145702
Opt on 4 D 94891145703
Status Not Answered
Chosen Opt on --

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

Quest on D 94891111045
Opt on 1 D 94891144178
Opt on 2 D 94891144177
Opt on 3 D 94891144179
Opt on 4 D 94891144180
Status Answered
Chosen Opt on 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

Quest on D 94891111277
Opt on 1 D 94891145106
Opt on 2 D 94891145107
Opt on 3 D 94891145105
Opt on 4 D 94891145108
Status Answered
Chosen Opt on 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

Quest on D 94891111406
Opt on 1 D 94891145622
Opt on 2 D 94891145623
Opt on 3 D 94891145624
Opt on 4 D 94891145621
Status Not Answered
Chosen Opt on --

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

Quest on D 94891111302
Opt on 1 D 94891145207
Opt on 2 D 94891145205
Opt on 3 D 94891145208
Opt on 4 D 94891145206
Status Answered
Chosen Opt on 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 - Dagma

Quest on D 94891111410
Opt on 1 D 94891145638
Opt on 2 D 94891145639
Opt on 3 D 94891145640
Opt on 4 D 94891145637
Status Not Answered
Chosen Opt on --

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 Rehmadi Khan
 - 4 Amanat Ali

Quest on D 94891111421
Opt on 1 D 94891145683
Opt on 2 D 94891145681
Opt on 3 D 94891145684
Opt on 4 D 94891145682
Status **Not Answered**
Chosen Opt on --

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

Quest on D 94891111280
Opt on 1 D 94891145120
Opt on 2 D 94891145118
Opt on 3 D 94891145119
Opt on 4 D 94891145117
Status **Answered**
Chosen Opt on 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

Quest on D 94891111416
Opt on 1 D 94891145664
Opt on 2 D 94891145662
Opt on 3 D 94891145663
Opt on 4 D 94891145661
Status **Answered**
Chosen Opt on 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

Quest on D 94891111430
Opt on 1 D 94891145717
Opt on 2 D 94891145718
Opt on 3 D 94891145719
Opt on 4 D 94891145720
Status Not Answered
Chosen Opt on --

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

- Ans 1 2010
 2 2018
 3 2007
 4 2001

Quest on D 94891111440
Opt on 1 D 94891145758
Opt on 2 D 94891145759
Opt on 3 D 94891145757
Opt on 4 D 94891145760
Status Not Answered
Chosen Opt on --

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

Quest on D 94891111287
Opt on 1 D 94891145147
Opt on 2 D 94891145145
Opt on 3 D 94891145146
Opt on 4 D 94891145148
Status Answered
Chosen Opt on 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 $\frac{1}{10}$

Quest on D 94891111429

Opt on 1 D 94891145713

Opt on 2 D 94891145716

Opt on 3 D 94891145714

Opt on 4 D 94891145715

Status Answered

Chosen Opt on 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

Quest on D 94891111058

Opt on 1 D 94891144230

Opt on 2 D 94891144231

Opt on 3 D 94891144232

Opt on 4 D 94891144229

Status Answered

Chosen Opt on 2

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

Marks (out of 50)					
Name of Students	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

Quest on D **94891111289**
Opt on 1 D **94891145154**
Opt on 2 D **94891145153**
Opt on 3 D **94891145155**
Opt on 4 D **94891145156**
Status **Answered**
Chosen Opt on **2**

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

Marks (out of 50)					
Name of Students	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%

Quest on D **94891111290**
Opt on 1 D **94891145160**
Opt on 2 D **94891145157**
Opt on 3 D **94891145159**
Opt on 4 D **94891145158**
Status **Answered**
Chosen Opt on **2**

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

Marks (out of 50)					
Name of Students	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

Quest on D **9489111291**
Opt on 1 D **94891145162**
Opt on 2 D **94891145161**
Opt on 3 D **94891145163**
Opt on 4 D **94891145164**
Status **Answered**
Chosen Opt on **3**

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

Marks (out of 50)					
Name of Students	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.

Quest on D **9489111292**
Opt on 1 D **94891145168**
Opt on 2 D **94891145165**
Opt on 3 D **94891145166**
Opt on 4 D **94891145167**
Status **Not Answered**
Chosen Opt on **--**

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

Quest on D **94891111279**
Opt on 1 D **94891145114**
Opt on 2 D **94891145113**
Opt on 3 D **94891145116**
Opt on 4 D **94891145115**
Status **Answered**
Chosen Opt on **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

Quest on D **94891111300**
Opt on 1 D **94891145200**
Opt on 2 D **94891145198**
Opt on 3 D **94891145197**
Opt on 4 D **94891145199**
Status **Answered**
Chosen Opt on **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

Quest on D **94891111276**
Opt on 1 D **94891145101**
Opt on 2 D **94891145104**
Opt on 3 D **94891145103**
Opt on 4 D **94891145102**
Status **Answered**
Chosen Opt on **3**

Q.93 Pick the odd one out.

- Ans 1 Nitrogen
 2 Iron
 3 Oxygen
 4 Fluorine

Quest on D 94891111293
Opt on 1 D 94891145171
Opt on 2 D 94891145172
Opt on 3 D 94891145169
Opt on 4 D 94891145170
Status Answered
Chosen Opt on 2

Q.94 Pick the odd one out.

- Ans 1 Meter
 2 Centimeter
 3 Kilometer
 4 Mile

Quest on D 94891111294
Opt on 1 D 94891145174
Opt on 2 D 94891145173
Opt on 3 D 94891145175
Opt on 4 D 94891145176
Status Answered
Chosen Opt on 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

Quest on D 94891111299
Opt on 1 D 94891145193
Opt on 2 D 94891145195
Opt on 3 D 94891145196
Opt on 4 D 94891145194
Status Answered
Chosen Opt on 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

Quest on D 94891111284
Opt on 1 D 94891145136
Opt on 2 D 94891145134
Opt on 3 D 94891145135
Opt on 4 D 94891145133
Status Answered
Chosen Opt on 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

Quest on D 94891111275
Opt on 1 D 94891145098
Opt on 2 D 94891145097
Opt on 3 D 94891145100
Opt on 4 D 94891145099
Status Answered
Chosen Opt on 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

Quest on D 94891111288
Opt on 1 D 94891145149
Opt on 2 D 94891145150
Opt on 3 D 94891145152
Opt on 4 D 94891145151
Status Answered
Chosen Opt on 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

Quest on D **94891111301**
Opt on 1 D **94891145204**
Opt on 2 D **94891145202**
Opt on 3 D **94891145203**
Opt on 4 D **94891145201**
Status **Not Answered**
Chosen Opt on --

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

Quest on D **94891111274**
Opt on 1 D **94891145094**
Opt on 2 D **94891145096**
Opt on 3 D **94891145095**
Opt on 4 D **94891145093**
Status **Answered**
Chosen Opt on **1**