





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	New Lucknow Montessori School
Test Date	13/03/2021
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.

- 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 Six boys P, Q, R, S, T and W are compared on the basis of their age (not necessarily in the same order). Age of no two boys is same. Only four boys are younger than Q. S is elder to P and R. T is elder to W and S. Who is the eldest amongst them?

Ans

X 1. Q

√ 2. **T**

X 3. P

X 4. W

Adda 247

Question ID: 9489119801 Option 1 ID: 94891139204 Option 2 ID: 94891139201 Option 3 ID: 94891139202 Option 4 ID: 94891139203 Status: Answered

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Q.2 Select the number that will come next in the following series.

8, 12, 20, 32, 48, ?

Ans X 1. 60

2. 68

X 3. 64

X 4. 58

Question ID: 9489119785

Option 1 ID: 94891139138 Option 2 ID: 94891139137 Option 3 ID: 94891139139

Option 4 ID: 94891139140 Status: Answered

Chosen Option: 2

Select the option that is related to the third word in the same way as the second word is related to the first word:

Bank: Loan:: Court:?

Ans

X 1. Law

X 2. Lawyer

X 3. Fees

4. Judgement

Question ID: 9489119795

Option 1 ID: 94891139177 Option 2 ID: 94891139178 Option 3 ID: 94891139179 Option 4 ID: 94891139180

Status: Answered

Chosen Option: 4

Q.4 In the State Emblem of India there is a quote saying 'Satyameva Jayate,' which is inscribed in Devanagari script. This quote has been taken from:

Ans

1 Mundaka Upanishad

X 2. Katha Upanishad

X 3. Mantrika Upanishad

X 4. Adhyatma Upanishad

Question ID: 9489119809

Option 1 ID: 94891139233

Option 2 ID: 94891139234 Option 3 ID: 94891139235

Option 4 ID: 94891139236

Status: Answered



Q.5 _____ won the Bal Shakti Puraskar 2019 in the field of social service for his/her contribution to the environment. She/He is the youngest among all the award recipients.

Ans

- X 1. Adrika Goyal
- × 2. Angel Vijay Deokule
- √ 3. Eiha Dixit
- X 4. Truptraj Atul Pandya

Question ID: 9489119807 Option 1 ID: 94891139226 Option 2 ID: 94891139227 Option 3 ID: 94891139225

Option 4 ID : 94891139228 Status : Answered

Chosen Option: 3

Q.6 If x : y = 3 : 5, then the value of $\frac{5x - 3y}{10x + 6y}$ is:

Ans

- X 1. 1
 - **X** 2. 2
 - **3**. **0**
- X 4. -1

Adda

Question ID: 9489119167
Option 1 ID: 94891136666
Option 2 ID: 94891136665
Option 3 ID: 94891136667
Option 4 ID: 94891136668
Status: Answered

Chosen Option: 3

Q.7 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

- 1. Aarohi is fond of river-rafting.
- 2. River-rafting is an adventurous sport.

Conclusions

- 1. Aarohi loves all adventurous sports.
- 2. Aarohi is an adventurous person.

Ans

- Neither conclusion 1 nor 2 follows.
- X 2. Both conclusions 1 and 2 follow.
- 3. Only conclusion 1 follows.
- ✓ 4. Only conclusion 2 follows.

Question ID: 9489119782 Option 1 ID: 94891139128

Option 2 ID : 94891139127 Option 3 ID : 94891139125 Option 4 ID : 94891139126

Status: Answered



Q.8 In which of the following decades was India's population growth recorded as a negative growth rate?

Ans

X 1 1931-1941

√ 2. 1911-1921

X 3. 1901-1911

X 4. 1921-1931

Question ID: 9489119824 Option 1 ID: 94891139296 Option 2 ID: 94891139294 Option 3 ID: 94891139293 Option 4 ID: 94891139295

Status : Answered

Chosen Option: 3

Q.9 If the centroid of the triangle formed by the points (3, 5) (-7, 4) (10, -6) is at the point (k, 1), then the value of k is:

Ans

1. 2

X 2. 3

X 3. 4

X 4. 1

Question ID: 9489119168 Option 1 ID: 94891136671 Option 2 ID: 94891136669 Option 3 ID: 94891136672 Option 4 ID: 94891136670

Status : **Answered**

Chosen Option: 1

- Q.10 Arrange the names of the following Indian presidents in the descending order of their tenure.
 - A. Fakhruddin Ali Ahmed
 - B. Neelam Sanjiva Reddy
 - C. Dr. Zakir Hussain
 - D. Giani Zail Singh

Ans

X 1. D, B, C, A

✓ 2. D, B, A, C

X 3. D, A, C, B

X 4. C, A, B, D

Question ID: 9489119829 Option 1 ID: 94891139315 Option 2 ID: 94891139314 Option 3 ID: 94891139316 Option 4 ID: 94891139313

Status : **Answered**





Q.11 The greatest number, which will divide 39 and 84 to leave remainder 3 in each case, is:

Ans

🥒 1. 🦠

X 2. 4

X 3. 2

X 4. 6

Question ID: 9489119146 Option 1 ID: 94891136582 Option 2 ID: 94891136581 Option 3 ID: 94891136584 Option 4 ID: 94891136583

Status : **Answered**

Chosen Option: 1

Q.12 Which of the following disease does NOT spread through the air?

An

X 1. Tuberculosis

X 2. Pneumonia

√ 3. Cholera

X 4. Common cold

Question ID: 9489119812 Option 1 ID: 94891139248 Option 2 ID: 94891139247 Option 3 ID: 94891139245 Option 4 ID: 94891139246

Status : Answered

Chosen Option: 2

Q.13 The headquarter of the Archaeological Survey of India is located in:

Ans

✓ 1. New Delhi

X 2. Mumbai

X 3. Jodhpur

X 4. Jaipur

Question ID: 9489119817

Option 1 ID: **94891139267**Option 2 ID: **94891139265**

Option 3 ID: **94891139266** Option 4 ID: **94891139268**

Status : Answered



Q.14 When was India's first semi-high speed train Vande Bharat Express flagged off by Prime Minister Narendra Modi?

Ans

X 1. 15th December 2018

✓ 2. 15th February 2019

X 3. 15th January 2019

X 4. 15th March 2019

Question ID: 9489119842 Option 1 ID: 94891139368 Option 2 ID: 94891139365 Option 3 ID: 94891139366 Option 4 ID: 94891139367

Status : Answered

Chosen Option: 4

Q.15 A cistern 8 m long and 4 m wide contains water up to a depth of 1 m 22 cm. Then the total area of the wet surface is:

Ans

X 1. 71.28 m²

× 2. 51.28 m²

✓ 3. 61.28 m²

X 4. 81.28 m²

Q.16 Kamal can complete a work in 14 days. Vimal is 40% more efficient than Kamal. The number of days Vimal will take to complete the same piece of work is:

Ans

X 1. 12 days

× 2. 14 days

X 3. 15 days

4. 10 days

Question ID: 9489119161 Option 1 ID: 94891136643 Option 2 ID: 94891136644 Option 3 ID: 94891136641

Option 4 ID : **94891136642** Status : **Answered**

Q.17 If we select 3 persons randomly from a group, consisting of 4 men, 3 women and 2 boys, then the probability that 2 men are selected is:

Ans



$$\times$$
 2. $\frac{7}{12}$

X 3.
$$\frac{3}{14}$$

$$\times$$
 4. $\frac{5}{28}$

Question ID: 9489119173
Option 1 ID: 94891136692
Option 2 ID: 94891136690
Option 3 ID: 94891136689

Option 4 ID : **94891136691**Status : **Answered**

Chosen Option : 3

Q.18 Bengali writer, Rabindranath Tagore became the first Indian to win the Nobel Prize for Literature in the year ______ for his collection of poems called 'Gitanjali'.

Ans

X 1. 1917

X 2. 1953

X 3. 1910

4. 1913



Question ID: 9489119810 Option 1 ID: 94891139240 Option 2 ID: 94891139239 Option 3 ID: 94891139237 Option 4 ID: 94891139238

Status : **Answered** Chosen Option : **1**

Q.19 What will be the interest on the amount of ₹25,000 compounded annually at the rate of 4%, 5% and 6% per annum for the first, second and third year respectively?

Ans

/ 1. ₹3938

X 2. ₹3939

X 3. ₹3838

X 4. ₹3839

Question ID: 9489119160 Option 1 ID: 94891136638

Option 2 ID: **94891136640**Option 3 ID: **94891136637**

Option 3 ID : 94891136637 Option 4 ID : 94891136639

Status: Answered





Q.20 In March 2019, the Indian Open international snooker tournament, under the aegis of the World Professional Billiards and Snooker Association, was held at Kochi in Kerala. Who won the final of this tournament?

Ans

- ✓ 1. Matthew Selt
- X 2. John Higgins
- X 3. Lyu Haotian
- X 4. Anthony Hamilton

Question ID: 9489119805 Option 1 ID: 94891139220 Option 2 ID: 94891139218 Option 3 ID: 94891139217 Option 4 ID: 94891139219

Status: Answered

Chosen Option: 4

Q.21 Where did President Ram Nath Kovind inaugurate the Festival of Innovation & Entrepreneurship (FINE) on 15 March 2019?

Ans

- 1 Lucknow, Uttar Pradesh
- 2 Gandhinagar, Gujarat
- X 3. Vadodara, Gujarat
- X 4. Surat, Gujarat

Question ID: 9489119804
Option 1 ID: 94891139216
Option 2 ID: 94891139214
Option 3 ID: 94891139213
Option 4 ID: 94891139215
Status: Answered
Chosen Option: 1

Q.22 Pick the odd one out.

Ans

- X 1. Chocolate Milk
- 2. Milk Dairy
- X 3. Milkshake
- X 4. Milk Cake

Question ID: 9489119793 Option 1 ID: 94891139169 Option 2 ID: 94891139172 Option 3 ID: 94891139171 Option 4 ID: 94891139170

Status : Answered

0.23

If $\frac{a}{b} = \frac{3}{2}$ and $\frac{b}{c} = \frac{3}{5}$, then the value of $\frac{a+b}{b+c}$ is:

Ans

 \times 1. $\frac{9}{11}$

√ 2. $\frac{15}{16}$

 \times 3. $\frac{6}{11}$

 \times 4. $\frac{5}{16}$

Question ID: 9489119166

Option 1 ID: 94891136661 Option 2 ID: 94891136664 Option 3 ID: 94891136663

Option 4 ID: **94891136662** Status: **Answered**

Chosen Option: 2

Q.24 In which year did Jawaharlal Nehru lay the foundation stone of the National Museum in New Delhi?

Ans

X 1. 1965

√ 2. 1955

X 3. 1960

X 4. 1950

Adda

Question ID: 9489119819

Option 1 ID : 94891139274 Option 2 ID : 94891139275

Option 3 ID: 94891139276 Option 4 ID: 94891139273 Status: Answered

Chosen Option: 3

Q.25 Which Article of the Constitution of India provides that there shall be a Council of Ministers with the Prime Minister as its head to aid and advice the President, who shall exercise his/her functions in accordance to the advice?

Δns

X 1. Article 72 (1)

X 2. Article 73 (1)

✓ 3. Article 74 (1)

X 4. Article 79 (1)

Question ID: 9489119828

Option 1 ID : **94891139311** Option 2 ID : **94891139310**

Option 2 ib . 94091139310

Option 3 ID: **94891139309** Option 4 ID: **94891139312**

Status : Answered



Q.26 Select the letters that will come next in the following series.

AF, BG, CH, DI, ?

Ans

X 1. FE

X 2. EF

√ 3. **EJ**

X 4. FK

Question ID: 9489119784

Option 1 ID: 94891139133

Option 2 ID: 94891139135

Option 3 ID: 94891139136

Option 4 ID : **94891139134**Status : **Answered**

Chosen Option: 3

Q.27 An urn contains 10 black and 5 white balls. Two balls are drawn from the urn one after the other without replacement.
What is the probability that both drawn balls are black?

Ans











Question ID : **9489119171** Option 1 ID : **94891136681**

Option 2 ID : **94891136684**

Option 3 ID : 94891136682

Option 4 ID: 94891136683

Status: Answered





Q.28 Which of the following Civic body has been declared best performing Municipal Corporation in India under PM Awas Yojna in December 2020?

Ans

X 1. Chennai

X 2. Hyderabad

3. Vishakhapatnam

X 4. Indore

Question ID: 9489119820 Option 1 ID: 94891139280 Option 2 ID: 94891139279 Option 3 ID: 94891139278 Option 4 ID: 94891139277

Status : Answered

Chosen Option: 4

Q.29 If 35% of A's income is equal to 40% of B's income. Then the ratio of the incomes of A and B is:

Ans

√ 1. 8:7

X 2. 7:8

X 3. 4:5

X 4. 5:4

Question ID: 9489119156
Option 1 ID: 94891136623
Option 2 ID: 94891136621
Option 3 ID: 94891136624
Option 4 ID: 94891136622
Status: Answered

Chosen Option: 1

Q.30 Select the option that is related to the third term in the same way as the second number is related to the first term.

Chair: 4921019:: Mobile:?

Ans

X 1 512921513

√ 2. 1416310136

X 3. 491529125

X 4. 131529125

Question ID: 9489119776 Option 1 ID: 94891139103 Option 2 ID: 94891139102 Option 3 ID: 94891139104 Option 4 ID: 94891139101

Status : **Answered**



Q.31 The elements that have intermediate properties between those of metals and non-metals are called metalloids. Which among the following is known as a metalloid?

Ans

X 1 Carbon

X 2. Copper

√ 3. Germanium

X 4. Iodine

Question ID : **9489119815** Option 1 ID : **94891139257** Option 2 ID : **94891139259**

Option 3 ID : 94891139260 Option 4 ID : 94891139258

Status : **Answered** Chosen Option : **3**

Q.32 Under the Clean India Mission, the Air Quality Index is a major initiative. When was it launched by the Ministry of Environment, Forest and Climate Change?

Ans

√ 1. October 2014

X 2. September 2014

X 3. October 2015

X 4. September 2015

Question ID: 9489119835

Option 1 ID: 94891139337 Option 2 ID: 94891139338

Option 3 ID : **94891139339** Option 4 ID : **94891139340**

Status : Answered

Chosen Option: 3

Q.33 Sangeet Natak Akademi, the national academy for music, dance and drama, was the first national academy of the arts set up by the Republic of India. This academy is located in:

Ans

🔀 1. Bengaluru

✓ 2. New Delhi

X 3. Mumbai

X 4. Bhopal

Question ID: 9489119808

Option 1 ID: 94891139232 Option 2 ID: 94891139231

Option 3 ID: 94891139229

Option 4 ID : **94891139230** Status : **Answered**

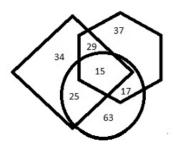
Q.34

Study the given diagram and answer the question that follows.

The hexagon represents Females.

The circle represents Writers.

The quadrilateral represents Bengali.



How many female writers are Bengali?

Ans

X 1. 32

X 2. 57

X 3. 40

√ 4. 15





Question ID: 9489119797 Option 1 ID: 94891139188 Option 2 ID: 94891139185 Option 3 ID: 94891139186

Option 4 ID : 94891139187 Status : Answered

Chosen Option: 4

Q.35 The work done by a force acting on an object is equal to the amount of force multiplied by the distance travelled in the direction of the force. Which of the following is NOT a unit of work?

Ans

X 1. Kgm²/sec²

√ 2. Kgm/ sec²

X 3. Newton meter

X 4. Joule

Question ID: 9489119816

Option 1 ID : **94891139264**Option 2 ID : **94891139263**Option 3 ID : **94891139261**

Option 4 ID : **94891139262** Status : **Answered**



Q.36 In a town, the population increased from 1,85,500 to 2,22,600 in a decade. The average percentage increase of population per year is:

Ans

X 1. 3%

X 2. 9%

X 3. 5%

√ 4. 2%

Question ID: 9489119158

Option 1 ID: 94891136630 Option 2 ID: 94891136629

Option 3 ID : 94891136631 Option 4 ID : 94891136632

Status: Answered

Chosen Option : 2

Q.37 Pick the odd one out.

Ans

√ 1. GHI

X 2. KMO

X 3. ACE

X 4. PRT

Question ID : 9489119794

Option 1 ID : **94891139175** Option 2 ID : **94891139174**

Option 3 ID: 94891139173 Option 4 ID: 94891139176

Status: Answered

Chosen Option: 1

Q.38 Which of the following former Indian test cricketers was NOT known for wicket keeping?

Ans

√ 1. B. S. Chandrasekhar

X 2. P. G. Joshi

X 3. F. M. Engineer

X 4. N. S. Tamhane

Question ID: 9489119832

Option 1 ID: 94891139327

Option 2 ID: 94891139325 Option 3 ID: 94891139328

Option 4 ID: 94891139326

Status: Answered





Q.39 A shared network within an organisation to provide connectivity to its staff is:

Ans

X 1. extranet

√ 2. internet

X 3. intranet

X 4. telnet

Question ID: 9489119837 Option 1 ID: 94891139347

Option 2 ID: 94891139345 Option 3 ID: 94891139346 Option 4 ID: 94891139348

Status: Answered

Chosen Option: 3

Q.40 Arrange the following states of India in the decreasing order of sugarcane production in 2019.

A. Karnataka

B. Uttar Pradesh

C. Maharashtra

Ans

X 1. A, B, C

√ 2. B, C, A

X 3. C, A, B

X 4. B, A, C



Question ID: 9489119826
Option 1 ID: 94891139301
Option 2 ID: 94891139303
Option 3 ID: 94891139304
Option 4 ID: 94891139302
Status: Answered

Q.41

The value of $\frac{56}{5} + 5\frac{1}{10} \div 3\frac{2}{5}$ is:

Ans

- × 1. 10 $\frac{7}{12}$
- \checkmark 2. $12\frac{7}{10}$
- \times 3. $8\frac{4}{7}$
- \times 4. $9\frac{1}{4}$

Question ID: 9489119152

Option 1 ID: 94891136605 Option 2 ID: 94891136607 Option 3 ID: 94891136606 Option 4 ID: 94891136608

Status : Answered

Chosen Option: 2

Q.42 Which country is not the part of proposed TAPI gas pipeline?

Ans

- X 1. Afghanistan
 - × 2. India
 - X 3. Turkmenistan
 - √ 4. Iran

\dd₂247

Question ID: 9489119840 Option 1 ID: 94891139360 Option 2 ID: 94891139358 Option 3 ID: 94891139359 Option 4 ID: 94891139357 Status: Answered

Chosen Option: 4

Q.43 The HCF of two numbers is 37 and their LCM is 740. If one of the numbers is 148, then the other is:

Δns

- X 1. 180
- X 2. 190
- **3**. 185
- X 4. 195

Question ID: 9489119150 Option 1 ID: 94891136597

Option 2 ID: 94891136599 Option 3 ID: 94891136598 Option 4 ID: 94891136600

Status: Answered

Q.44

The LCM of $\frac{2}{3}, \frac{4}{9}, \frac{7}{12}, \frac{3}{5}$ is:

Ans X 1. 86

X 2. 94

X 3. 98

4. 84

Question ID: 9489119153

Option 1 ID: 94891136610 Option 2 ID: 94891136611

Option 3 ID: 94891136612 Option 4 ID: 94891136609

Status: Answered

Chosen Option: 4

Ubuntu, Mint and Fedora are versions of:

Ans

X 1 Windows 10

X 2. MS DOS

X 3. Apple MAC OS X

√ 4. Linux

Question ID: 9489119836

Option 1 ID: 94891139344 Option 2 ID: 94891139341

Option 3 ID: 94891139342

Option 4 ID: 94891139343 Status: Answered

Chosen Option: 3

$$\inf \frac{a}{b} = 0.75$$
, then the value of $\frac{2a+b}{2a-b} + \frac{4}{9}$ is:

$$\times$$
 1. $\frac{41}{9}$

× 2.
$$\frac{43}{9}$$

× 3.
$$\frac{47}{9}$$

√ 4.
$$\frac{49}{9}$$

Question ID: 9489119149

Option 1 ID: 94891136596

Option 2 ID: 94891136595

Option 3 ID: 94891136594

Option 4 ID: 94891136593

Status: Answered



Q.47 The selling price of 25 items is equal to the cost price of 20 items. What is the percentage of loss?

Ans

X 2. 23%

X 3. 21%

X 4. 25%

Question ID: 9489119159 Option 1 ID: 94891136634 Option 2 ID: 94891136636 Option 3 ID: 94891136635 Option 4 ID: 94891136633

Status : Answered

Chosen Option: 1

Q.48

The value of $\sqrt{217 + \sqrt{50 + \sqrt{196}}}$ is:

Ans



Question ID: **9489119147** Option 1 ID: **94891136587**

Option 2 ID: 94891136588 Option 3 ID: 94891136586 Option 4 ID: 94891136585

Status : Answered

Chosen Option: 2

Q.49 In a certain language, SACHIN is written as 19138914. How will GEETA be written as in that language?

Ano

X 2. 201755

X 3. 755211

X 4. 102755

Question ID: 9489119779

Option 1 ID: 94891139113 Option 2 ID: 94891139116

Option 3 ID : 94891139114

Option 4 ID: 94891139115

Status: Answered



Q.50 Match the following companies with their headquarters.

A.	Bharat Heavy Electricals Limited	1. Mumbai
В.	Coal India Limited	2. Bengaluru
C.	Bharat Petroleum Corporation Limited	3. Kolkata
D. 1	Bharat Electronics Limited	4. New Delhi

Ans

- X 1. A-3, B-2, C-1, D-4
- ✓ 2. A-4, B-3, C-1, D-2
- X 3. A-4, B-2, C-1, D-3
- X 4. A-4, B-3, C-2, D-1

Question ID: 9489119843 Option 1 ID: 94891139372

Option 2 ID: 94891139371 Option 3 ID: 94891139369 Option 4 ID: 94891139370

Status: Answered

Chosen Option: 4

Q.51 Which of the following are the fastest seismic waves?

- Ans X 1. Tidal waves
 - X 2. Surface waves
 - 3. Primary waves
 - X 4. Secondary waves



Question ID: 9489119823 Option 1 ID: 94891139292 Option 2 ID: 94891139289 Option 3 ID: 94891139291 Option 4 ID: 94891139290 Status: Answered

Chosen Option: 3

If
$$tan\theta = \frac{12}{5}$$
, then $\frac{1+sin\theta}{1-sin\theta}$ is:

- Ans X 1. 22
 - X 2. 24
 - **3**. 25
 - X 4. 20

Question ID: 9489119172

Option 1 ID: 94891136688

Option 2 ID: 94891136687

Option 3 ID: 94891136685

Option 4 ID: 94891136686

Status: Answered

Q.53 'Startup India' is a major initiative by the Government of India. In which year was it launched?

Ans

X 1. 2014

X 2. 2015

√ 3. 2016

X 4. 2017

Question ID: 9489119839 Option 1 ID: 94891139353 Option 2 ID: 94891139354 Option 3 ID: 94891139355 Option 4 ID: 94891139356

Status : **Answered**

Chosen Option: 3

Q.54 The value of $3 + [3 \times \{3 - (3 + 3) \div 6\}]$ is:

Ans

X 1. -3

2. 9

X 3. 6

X 4. 3

Question ID : 9489119144 Option 1 ID : 94891136576 Option 2 ID : 94891136575 Option 3 ID : 94891136573 Option 4 ID : 94891136574

Status: Answered

Chosen Option: 2

Q.55 The ratio in which point (4, 5) divides the line joining two points (2, 3) and (7, 8) is:

Ans

√ 1. 2:3

X 2. 1:2

X 3. 4:5

X 4. 3:4

Question ID: **9489119169** Option 1 ID: **94891136676**

Option 2 ID : 94891136674 Option 3 ID : 94891136673 Option 4 ID : 94891136675

Status : Answered





Q.56 Nisha daily goes to play badminton in a playground. The playground is in the south direction from her house. From the playground, she goes to her friend Suman's house that is in the west direction from the playground. From Suman's house, both Nisha and Suman go to a market. The market is in the west direction from Suman's house.

What will be the direction of Nisha's home from the playground?

Ans

X 1. West

✓ 2. North

X 3. South

X 4. East

Question ID: 9489119803

Option 1 ID: 94891139210 Option 2 ID: 94891139211 Option 3 ID: 94891139212

Option 4 ID: 94891139209 Status: Answered

Chosen Option: 2

When was the Reserve Bank of India established?

Ans

√ 1. 1st April 1935

X 2. 21st April 1930

X 3. 1st April 1925

X 4. 1st April 1945

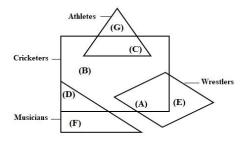
Question ID: 9489119841 Option 1 ID: 94891139361 Option 2 ID: 94891139364 Option 3 ID: 94891139362

Option 4 ID: 94891139363 Status: Answered



Q.58 In the given figure, the upper triangle represents 'Athletes', the right-angle triangle represents 'Musicians', the diamond represents 'Wrestlers' and the rectangle represents 'Cricketers' as shown below.

Study the given figure and answer the question that follows.



Which of the following represents persons who are NOT wrestlers ONLY?

Ans

X 1. B

X 2. E

√ 3. **A**

X 4. A, E

Question ID: 9489119796

Option 1 ID: **94891139183** Option 2 ID: **94891139181**

Option 3 ID: 94891139182 Option 4 ID: 94891139184

Status : **Answered**

Chosen Option: 3

Q.59 If the number 2564\$4 is exactly divisible by 4, then which of the following digit cannot be in the place of \$?

Ans

X 1

X 2 6

X 3

. . . .

4. 5

Question ID: 9489119148

Option 1 ID: 94891136590

Option 2 ID : 94891136592

Option 3 ID: 94891136589

Option 4 ID: 94891136591

Status: Answered



Q.60 India's First Marine park is situated in:

Ans

X 1. Gulf of Mannar

X 2. Chennai

√ 3. Gulf of Kutch

🔀 4. Jamnagar

Question ID: 9489119834 Option 1 ID: 94891139336 Option 2 ID: 94891139334 Option 3 ID: 94891139333 Option 4 ID: 94891139335

Status : Answered

Chosen Option: 1

Q.61 Arrange the following events in their chronological order.

- A. Jallianwala Bagh massacre
- B. Non-Cooperation Movement and Khilafat Movement
- C. Gandhi-Irwin Pact
- D. Quit India Movement
- E. Champaran Movement

Ans

X 1. A, B, C, D, E

X 2. E, A, C, D, B

√ 3. E, A, B, C, D

X 4. E, B, A, C, D

Question ID : 9489119821

Option 1 ID: 94891139282

Option 2 ID: 94891139281

Option 3 ID: 94891139284

Option 4 ID: 94891139283

 ${\bf Status: {\bf Answered}}$



Q.62 If $sin\theta + cos\theta = p$ and $sec\theta + cosec\theta = q$, then the value of $q(p^2 - 1)$ is:

Ans

 \times 1. p^2

 \times 2. $p^2 + 1$

√ 3. 2p

X 4. p

Question ID: **9489119170**Option 1 ID: **94891136677**Option 2 ID: **94891136680**

Option 2 ID: 94891136680 Option 3 ID: 94891136679 Option 4 ID: 94891136678

Status : **Answered**

Chosen Option: 3

Q.63 The length and breadth of a rectangular field are in the ratio of 6:5. If the perimeter of the field is 110 m, then what will be the breadth (in m)?

Ans

X 1. 30

X 2. 20

X 3. 15

4. 25

Question ID: 9489119164

Option 1 ID: **94891136656** Option 2 ID: **94891136655**

Option 3 ID: 94891136654

Option 4 ID: 94891136653

Status: Answered

Chosen Option: 4

Q.64 Where is the headquarters of the Zoological Survey of India?

Ans

√ 1. Kolkata

X 2. Mumbai

X 3. New Delhi

X 4. Mysuru

Question ID: 9489119811

Option 1 ID: 94891139243

Option 2 ID: 94891139244

Option 3 ID: 94891139241

Option 4 ID: 94891139242

Status: Answered



Q.65 Asoka, arguably the most famous ruler of early India, conquered Kalinga. He was the grandson of _

Ans

- 1 Prabhavati Gupta
- X 2. Samudragupta
- √ 3. Chandragupta Maurya
- X 4. Chandragupta II

Question ID: 9489119818 Option 1 ID: 94891139272 Option 2 ID: 94891139271 Option 3 ID: 94891139269

Option 4 ID : 94891139270 Status : Answered

Chosen Option: 4

Q.66 The fifth India International Science Festival (IISF) was held in November 2019 in:

Ans

- X 1 Chennai
- X 2. New Delhi
- √ 3. Kolkata
- X 4. Bengaluru

Question ID: 9489119830 Option 1 ID: 94891139318

Option 2 ID: 94891139320 Option 3 ID: 94891139317 Option 4 ID: 94891139319

Status : Answered

Chosen Option: 4

Q.67 A, B and C can complete a piece of work in 6, 4 and 10 days, respectively. If they are working together, then the number of days they will take to complete the same work is:

Ans

$$\times$$
 1. $2\frac{20}{21}$

$$\times$$
 2. $1\frac{31}{30}$

$$\times$$
 3. $2\frac{21}{20}$

$$\checkmark$$
 4. $1\frac{29}{31}$

Question ID: 9489119163

Option 1 ID : 94891136650

Option 2 ID : **94891136652** Option 3 ID : **94891136651**

Option 4 ID: 94891136649

Status : **Answered**





Q.68 The headquarters of the World Tourism Organization (UNWTO) is located at:

Ans

1. Frankfurt, Germany

X 2. Johannesburg, South Africa

X 3. Mandaluyong, Philippines

4. Madrid, Spain

Question ID: 9489119833 Option 1 ID: 94891139332 Option 2 ID: 94891139330 Option 3 ID: 94891139329 Option 4 ID: 94891139331

Status : Answered

Chosen Option: 3

Q.69 Excluding the stoppages, the speed of a bus is 80 km/h and including the stoppages, the speed of the bus is 52 km/h.
How many minutes does the bus stop per hour?

Ans

X 1. 25 min

X 2. 30 min

√ 3. 21 min

X 4. 45 min

Question ID: 9489119162
Option 1 ID: 94891136645
Option 2 ID: 94891136647
Option 3 ID: 94891136646
Option 4 ID: 94891136648
Status: Answered

Chosen Option: 3

Q.70 Who among the following has served as the Prime Minister of India for the longest time?

Ans

Narendra Modi

2. Jawaharlal Nehru

X 3. Manmohan Singh

X 4. Atal Bihari Vajpayee

Question ID: 9489119827

Option 1 ID : **94891139308** Option 2 ID : **94891139305** Option 3 ID : **94891139306**

Option 4 ID: **94891139307** Status: **Answered**





Q.71 In an election involving two candidates, 86 votes were declared invalid. The winning candidate secured 58% and won by 256 votes. The total number of votes polled is:

Ans

X 1. 1866

X 2. 1668

√ 3. 1686

X 4. 1868

Question ID : **9489119157** Option 1 ID : **94891136626** Option 2 ID : **94891136628**

Option 3 ID : **94891136625** Option 4 ID : **94891136627**

Status: Answered

Chosen Option: 3

Q.72 Read the given statement and conclusions carefully. Assuming that the information given in the statement 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 statement.

Statement:

Aged persons should avoid vigorous exercises.

Conclusions:

- (A) Exercises are not essential for youngsters.
- (B) Vigorous exercises can cause damage to tendons.

Ans

- 1. Neither conclusions A nor B follows.
- 2. Both conclusions A and B follow.
- ★ 3. Only conclusion B follows.
- 4. Only conclusion A follows.

Question ID: 9489119781 Option 1 ID: 94891139124 Option 2 ID: 94891139123 Option 3 ID: 94891139122 Option 4 ID: 94891139121

Status : **Answered**





Q.73 Which causative agent is responsible for spreading swine flu?

Ans

√ 1. Virus

X 2. Bacteria

X 3. Fungi

X 4. Parasite

Question ID: 9489119822 Option 1 ID: 94891139286 Option 2 ID: 94891139288

Option 3 ID : 94891139285 Option 4 ID : 94891139287 Status : Answered

Chosen Option: 1

Q.74 The National Tree of India is:

Ans

X 1. Sal

X 2. Peepal

X 3. Mango

4. Banyan

Question ID: **9489119825** Option 1 ID: **94891139299**

Option 2 ID : **94891139300** Option 3 ID : **94891139298**

Option 4 ID : 94891139297 Status : Answered

Chosen Option: 4

Q.75 Who among the following has been conferred the Padma Vibhushan in 2021?

Ans

Jagdish Chaudhary

X 2. Sumitra Mahajan

X 3. Keshubhai Patel

4. Sudarshan Sahoo

Question ID: 9489119806

Option 1 ID: 94891139224 Option 2 ID: 94891139221

Option 3 ID : 94891139222 Option 4 ID : 94891139223

Status : Answered



Q.76 In a certain language, RAM is written as SBN. How will SHYAM be written as in that language?

Ans

√ 1. TIZBN

X 2. TZIBN

X 3. TIBZN

X 4. TBZIN

Question ID: 9489119775 Option 1 ID: 94891139097 Option 2 ID: 94891139100 Option 3 ID: 94891139099 Option 4 ID: 94891139098

Status : Answered

Chosen Option: 1

Q.77 Anand purchased a car for ₹3,75,000 and sold it at a loss of 15%. At what cost did he sell the car?

Ans

X 1. ₹3,36,250

× 2. ₹3,58,000

√ 3. ₹3,18,750

X 4. ₹3,25,000

Question ID : 9489119155 Option 1 ID : 94891136620 Option 2 ID : 94891136618 Option 3 ID : 94891136617 Option 4 ID : 94891136619

Status: Answered

Chosen Option: 3

Q.78 The unit of Force is:

Ans

X 1. gms⁻¹

× 2. gms⁻²

X 3. Kgms^{−1}

√ 4. Kgms⁻²

Question ID: 9489119813 Option 1 ID: 94891139251 Option 2 ID: 94891139252 Option 3 ID: 94891139250 Option 4 ID: 94891139249

Status : Answered



Q.79 There are three isotopes of hydrogen atom, namely Protium, Deuterium and Tritium. The respective atomic number and mass number of the isotope Tritium is:

Ans

Question ID: 9489119814 Option 1 ID: 94891139253 Option 2 ID: 94891139254 Option 3 ID: 94891139255 Option 4 ID: 94891139256

Status: Answered

Chosen Option: 4

Q.80 If $\sqrt{225} = 15$ then the value of $\sqrt{2.25} + \sqrt{0.0225} + \sqrt{0.000225}$ is:

Ans

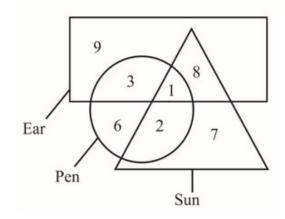
Question ID : **9489119151** Option 1 ID : **94891136602** Option 2 ID : **94891136601**

Option 3 ID : 94891136603 Option 4 ID : 94891136604

Status: Answered



Q.81 Study the given diagram and answer the question that follows.



How many Sun are Ears?

Ans



Q.82 Certain amount becomes ₹230 in 3 years at 5% simple interest per annum. Then the principal amount (in ₹) is:

Ans

X 1. 150

X 2. 320

3. 200

X 4. 180

Question ID : 9489119154 Option 1 ID : 94891136616 Option 2 ID : 94891136615 Option 3 ID : 94891136613

Option 4 ID : **94891136614** Status : **Answered**



Q.83 In 2008, Indian Space Research Organization (ISRO) began its collaboration with ______ to develop the GPS-Aided Geo Augmented Navigation (GAGAN) system to help aircrafts accurately land over the Indian airspace.

Ans

- 1 Pawan Hans Helicopters Limited
- 2. Hindustan Aeronautics Limited
- X 3. Cochin Shipyard Limited
- ✓ 4. Airport Authority of India

Question ID: 9489119831 Option 1 ID: 94891139321 Option 2 ID: 94891139323 Option 3 ID: 94891139324 Option 4 ID: 94891139322

Status : Answered

Chosen Option: 2

Q.84 Which of the following is INCORRECT?

Ans

$$\times$$
 2. 1 GB = 2^{30} byte



Question ID: 9489119838

Option 1 ID : **94891139351** Option 2 ID : **94891139349**

Option 3 ID : 94891139350 Option 4 ID : 94891139352

Status : Answered

Chosen Option: 2

If
$$\frac{2160}{\sqrt{x}} = 240$$
 then the value of x is:

Ans

Question ID: 9489119145

Option 1 ID: 94891136580

Option 2 ID: 94891136578

Option 3 ID: 94891136579

Option 4 ID: 94891136577

Status: Answered





Q.86 Study the given data and answer the question that follows.

A survey on 500 students regarding Internet addiction was conducted and findings are reported as under in tabular form:

Level of Addiction	Students							
	Commerce		Sciences		Social Sciences			
	Boys	Girls	Boys	Girls	Boys	Girls		
High	35	22	18	20	22	26		
Average	25	34	23	45	12	30		
Low	40	27	34	23	34	30		
Total	100	83	75	88	68	86		

If High Addiction is given a weightage of 3, Average a weightage of 2 and Low Addiction a weightage of 1, which group would have the highest addiction levels.

Ans

★ 1. Girls of Commerce Group

X 2. Boys of Sciences Group

✓ 3. Boys of Commerce Group

X 4. Girls of Social Sciences Group

Question ID: 9489119789 Option 1 ID: 94891139156 Option 2 ID: 94891139153 Option 3 ID: 94891139154 Option 4 ID: 94891139155

Status : **Answered** Chosen Option : **3**

Q.87 Study the given data and answer the question that follows.

A survey on 500 students regarding Internet addiction was conducted and findings are reported as under in tabular form:

	Students							
Level of Addiction	Commerce		Sciences		Social Sciences			
	Boys	Girls	Boys	Girls	Boys	Girls		
High	35	22	18	20	22	26		
Average	25	34	23	45	12	30		
Low	40	27	34	23	34	30		
Total	100	83	75	88	68	86		



Girl students of the Sciences group in the Low category of Addiction form what percentage of the total student sample?

Ans

X 1. 32.6%

× 2. 11.4%

3. 4.6%

X 4. 23%

Question ID : 9489119790

Option 1 ID: 94891139159 Option 2 ID: 94891139160

Option 3 ID: 94891139158

Option 4 ID: 94891139157

Status : Answered





Q.88 A survey on 500 students regarding Internet Addiction was conducted and findings are reported as under in tabular

	Students							
Level of Addiction	Commerce		Sciences		Social Sciences			
	Boys	Girls	Boys	Girls	Boys	Girls		
High	35	22	18	20	22	26		
Average	25	34	23	45	12	30		
Low	40	27	34	23	34	30		
Total	100	83	75	88	68	86		

Boys form approximately what percentage of the High Addition group?

X 1. 15%

√ 2. 52%

X 3. 31%

X 4. 49%

Question ID: 9489119791

Option 1 ID: 94891139163 Option 2 ID: 94891139161 Option 3 ID: 94891139162

Option 4 ID: 94891139164 Status: Answered

Chosen Option: 2

Q.89 The following table gives the number of fresh registrations of scooters and motorcycles in a city in three years. In which year(s) did the number of fresh registrations of both scooters and motorcycles separately AND together register fluctuation of more than 50%?

Year Vehicle	2004-05	2005-06	2006-07
Scooters	904	1316	2017
Motorcycles	1654	2019	722
X 1. B	oth 20	05-06	and 20

✓ 2. Neither 2005-06 nor 2006-07

X 3. 2005-06

X 4. 2006-07

Question ID: 9489119792

Option 1 ID: 94891139167 Option 2 ID: 94891139168

Option 3 ID: 94891139165

Option 4 ID: 94891139166

Status: Answered



Q.90 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

15	10	5	20
27	11	8	30
45	10	15	?

Ans

X 1. 10

X 2. 20

3. 40

X 4. 30

Question ID: 9489119787

Option 1 ID: 94891139148 Option 2 ID: 94891139146 Option 3 ID: 94891139145

Option 4 ID : **94891139147**Status : **Answered**

Chosen Option : 2

Q.91 Select the letter that will come next in the following series.

Z, X, U, Q, L, ?

Ans



X 2. E

X 3. G

X 4. H

Question ID : 9489119786
Option 1 ID : 94891139144
Option 2 ID : 94891139143
Option 3 ID : 94891139141
Option 4 ID : 94891139142

Chosen Option: 1

Status: Answered



Q.92 Out of the four resources listed, three are alike in some manner and one is different. Select the odd one.

Ans

Natural Gas

2. Biogas

X 3. Coal

X 4. Petroleum

Question ID: 9489119788 Option 1 ID: 94891139151 Option 2 ID: 94891139152 Option 3 ID: 94891139149 Option 4 ID: 94891139150 Status: Answered

Chosen Option : 2

Q.93 Select the number that will come next in the following series.

5, 7, 11, 17, 25, ?

Ans

X 1. 37

× 2. 31

X 3. 29

4. 35

Adda

Question ID: 9489119783 Option 1 ID: 94891139131 Option 2 ID: 94891139130 Option 3 ID: 94891139129 Option 4 ID: 94891139132

Status : Answered

Chosen Option: 4

Q.94 Seven persons A, B, C, D, E, F and G are sitting in a row (not necessarily in the same order) facing towards north. C sits third to the left of E. E is the neighbour of A. Only two persons sit between A and B. Only three persons sit between C and F. Only two persons sit between F and G.

Which of the following seating arrangement cannot be possible (from left to right)?

Ans

X 1. C, G, A, E,F, B, D

✓ 2. B, D, C, G, A, E, F

X 3. D, C, G, A, E, F, B

X 4. D, B, C, G, A, E, F

Question ID: 9489119800 Option 1 ID: 94891139198 Option 2 ID: 94891139199

Option 3 ID : **94891139200**Option 4 ID : **94891139197**

Status: Answered



Q.95 Select the incorrect pair.

Ans

- √ 1. Classroom-Playground
- X 2. Computer-Software
- X 3. Exam-Result
- X 4. Teacher-Lecture

Question ID: 9489119774
Option 1 ID: 94891139096
Option 2 ID: 94891139095
Option 3 ID: 94891139093
Option 4 ID: 94891139094

Status : Answered

Chosen Option: 1

- Q.96 From the following information, determine whose book is neither a novel nor in Paperback format.
 - 1) The books of Ken Singleton, George Smith, and Harold masters are poems.
 - 2) The books of John Procter, Robin Hopkins and Ken Singleton are Paperbacks.
 - 3) The books of Robin Hopkins, George Smith and John Procter are novels.
 - 4) The books written by Ken Singleton, Harold masters and John Procter have brown leather covers with black spine.

Ans

- 1 John Procter
- 2. Harold Masters
- X 3. Ken Singleton
- X 4. George Smith

Question ID: 9489119802 Option 1 ID: 94891139207 Option 2 ID: 94891139206 Option 3 ID: 94891139205 Option 4 ID: 94891139208

Status : **Answered** Chosen Option : **2**

Q.97 "Milk" is related to "Dairy" in the same way as "Bread" is related to "

Ans

- X 1. Grains
- √ 2. Bakery
- X 3. Loaf
- X 4. Carbohydrates

Question ID: 9489119778

Option 1 ID: 94891139111

Option 2 ID: 94891139110

Option 3 ID: 94891139109

Option 4 ID : **94891139112**Status : **Answered**





Q.98 Select the option that is related to the third term in the same way as the second term is related to the first term.

Kidney: Urine:: Lungs:?

Ans

X 1. Oxygen

X 2. Cough

X 3. Breathe

4. Carbon Dioxide

Question ID: 9489119777
Option 1 ID: 94891139106
Option 2 ID: 94891139108

Option 3 ID : 94891139105 Option 4 ID : 94891139107

Status : **Answered** Chosen Option : **4**

Q.99 If 'A + B' means 'A is the daughter of B', 'A - B' means 'A is the father of B', 'A x B' means 'A is the brother of B' and 'A + B' means 'A is the wife of B', then 'P + R - Q x S' will mean:

Ans

X 1. S is the sister of Q.

2. Q is the daughter of P.

√ 3. P is the mother of S.

X 4. Q is the sister of S.

Q.100 Sachin daily goes to school on his bicycle and the distance between his home and the school is 7 km. After school time, he directly goes to a gym from the school. The distance from the school to the gym is 3 km. From gym, he goes to a market. The distance between the gym and the market is 2 km. The distance between the market and his home is 2.5 km.

What is the distance between his home and the gym through shortest route?

Ans

√ 1. 4.5 km

× 2. 10 km

X 3. 3 km

X 4. 2 km

Question ID: 9489119799

Option 1 ID : **94891139193** Option 2 ID : **94891139194** Option 3 ID : **94891139195**

Option 4 ID : **94891139196**Status : **Answered**