



## रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

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



Participant ID	<a href="#">Join YouTube</a>
Participant Name	<a href="#">Channel</a>
Test Center Name	<a href="#">Join YouTube</a>
Test Date	iON Digital Zone iDZ Baruipur
Test Time	17/02/2021
Subject	3:00 PM - 4:30 PM

\* Note      **NTPC**

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** 'Story' is related to 'Reader' in the same way as '\_\_\_\_' is related to 'Listener'.

Ans  1. Lyrics

2. Singer

3. Dance

4. Song

Question ID : 94891115075

Option 1 ID : 94891160298

Option 2 ID : 94891160299

Option 3 ID : 94891160297

Option 4 ID : 94891160300

Status : **Answered**

Chosen Option : 4

**Q.2** The downslope winds flowing from high elevations of mountains, plateaus, and hills down their slopes to the valleys or planes below are known as:

- Ans  1. Katabatic winds  
 2. Samoon winds  
 3. Anabatic winds  
 4. Shamal winds

Question ID : 94891115053

Option 1 ID : 94891160212

Option 2 ID : 94891160210

Option 3 ID : 94891160211

Option 4 ID : 94891160209

Status : Not Answered

Chosen Option : --

**Q.3** The boiling point of liquid nitrogen is:

- Ans  1. -132 °C  
 2. -273 °C  
 3. -196 °C  
 4. -27 °C

Question ID : 94891115046

Option 1 ID : 94891160182

Option 2 ID : 94891160184

Option 3 ID : 94891160183

Option 4 ID : 94891160181

Status : Not Answered

Chosen Option : --

**Q.4** Select the pair that is NOT matched correctly (the desert to its location).

- Ans  1. Great Victoria Desert - Australia  
 2. Sahara Desert - African continent  
 3. Kalahari Desert - India  
 4. Patagonian Desert - Argentina

Question ID : 94891115056

Option 1 ID : 94891160221

Option 2 ID : 94891160223

Option 3 ID : 94891160222

Option 4 ID : 94891160224

Status : Answered

Chosen Option : 3

Q.5 What is the HCF of  $\frac{2}{3}$ ,  $\frac{3}{4}$  and  $\frac{5}{6}$ ?

Ans

1.  $\frac{1}{72}$

2.  $\frac{5}{24}$

3.  $\frac{1}{12}$

4.  $\frac{5}{12}$

Question ID : 94891115010

Option 1 ID : 94891160040

Option 2 ID : 94891160039

Option 3 ID : 94891160037

Option 4 ID : 94891160038

Status : Answered

Chosen Option : 3

Q.6 Which of the following is a nuclear-powered submarine?

Ans

1. INS Sindhuvir

2. INS Shalki

3. INS Kalvari

4. INS Arihant

Question ID : 94891115060

Option 1 ID : 94891160237

Option 2 ID : 94891160239

Option 3 ID : 94891160238

Option 4 ID : 94891160240

Status : Marked For Review

Chosen Option : 3

- Q.7** A alone can do a task in 39 days, whereas B alone can do it in 52 days. The duo start working together, but A leaves 3 days before the task gets over. For how many days did the two work together?

Ans

- 1.  $20\frac{1}{3}$
- 2. 20
- 3.  $19\frac{2}{7}$
- 4. 21

Question ID : 94891115021

Option 1 ID : 94891160083

Option 2 ID : 94891160084

Option 3 ID : 94891160082

Option 4 ID : 94891160081

Status : Answered

Chosen Option : 3

- Q.8** If the average of 6 positive integers is 45 and the difference between the largest and the smallest of these 6 numbers is 18, then what is the minimum value possible for the smallest of these 6 integers?

Ans

- 1. 30
- 2. 31
- 3. 29
- 4. 27

Question ID : 94891115032

Option 1 ID : 94891160125

Option 2 ID : 94891160128

Option 3 ID : 94891160127

Option 4 ID : 94891160126

Status : Not Answered

Chosen Option : --

- Q.9** Which of the following is NOT a correct statement?

Ans

- 1. Sikkim is the least populous state in India.
- 2. Capital of Mizoram is Kohima.
- 3. Rajasthan is the largest Indian state by area.
- 4. The state of Telangana was formed on 2 June 2014.

Question ID : 94891115057

Option 1 ID : 94891160228

Option 2 ID : 94891160226

Option 3 ID : 94891160227

Option 4 ID : 94891160225

Status : Answered

Chosen Option : 2

**Q.10** Which of the following alloys does NOT contain tin?

- Ans  1. Gun metal  
 2. Bell metal  
 3. Brass  
 4. Bronze

Question ID : 94891115045

Option 1 ID : 94891160178

Option 2 ID : 94891160179

Option 3 ID : 94891160180

Option 4 ID : 94891160177

Status : Answered

Chosen Option : 1

**Q.11** Find the digit in the unit's place of  $124^n + 124^{(n+1)}$ , where n is any whole number.

- Ans  1. 0  
 2. 4  
 3. 2  
 4. 8

Question ID : 94891115013

Option 1 ID : 94891160049

Option 2 ID : 94891160051

Option 3 ID : 94891160050

Option 4 ID : 94891160052

Status : Answered

Chosen Option : 1

**Q.12** The Rail Coach Factory (RCF) is located in which city of Punjab?

- Ans  1. Amritsar  
 2. Bathinda  
 3. Ludhiana  
 4. Kapurthala

Question ID : 94891115072

Option 1 ID : 94891160288

Option 2 ID : 94891160287

Option 3 ID : 94891160285

Option 4 ID : 94891160286

Status : Answered

Chosen Option : 4

**Q.13** Simplify the given expression.

$$125 \div 5 \div 5 \times 5$$

- Ans  1. 5  
 2. 25  
 3. 625  
 4. 1

Question ID : 94891115004

Option 1 ID : 94891160014

Option 2 ID : 94891160015

Option 3 ID : 94891160016

Option 4 ID : 94891160013

Status : Answered

Chosen Option : 2

**Q.14** A sum of money, when invested at 10% compound interest per annum, amounts to ₹1,815 after 2 years. What is the original sum that was invested in the beginning?

- Ans  1. ₹1,550.00  
 2. ₹1512.50  
 3. ₹1,475.00  
 4. ₹1,500.00

Question ID : 94891115017

Option 1 ID : 94891160067

Option 2 ID : 94891160068

Option 3 ID : 94891160066

Option 4 ID : 94891160065

Status : Answered

Chosen Option : 4

**Q.15** What is the LCM of  $\frac{3}{8}$ ,  $\frac{9}{20}$  and  $\frac{15}{16}$ ?

Ans

1.  $\frac{45}{4}$

2.  $\frac{16}{9}$

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

4.  $\frac{9}{16}$

Question ID : 94891115011

Option 1 ID : 94891160044

Option 2 ID : 94891160042

Option 3 ID : 94891160043

Option 4 ID : 94891160041

Status : Answered

Chosen Option : 1

**Q.16** Three of the following four word-pairs are alike in a certain way and one is different.

Pick the odd word-pair out.

Ans 1. Live : Die

2. Motion : Rest

3. Fly : Swim

4. Show : Hide

Question ID : 94891115094

Option 1 ID : 94891160375

Option 2 ID : 94891160376

Option 3 ID : 94891160373

Option 4 ID : 94891160374

Status : Answered

Chosen Option : 3

**Q.17** The full form of BIOS is:

- Ans  1. Browser Input Operating System  
 2. Basic Input/Output System  
 3. Basic Input Operating System  
 4. Browser Input/Output System

Question ID : 94891115067  
Option 1 ID : 94891160267  
Option 2 ID : 94891160265  
Option 3 ID : 94891160266  
Option 4 ID : 94891160268  
Status : **Marked For Review**  
Chosen Option : 3

**Q.18** Select the alphanumeric term that can replace the question mark (?) in the following series.

E972D, H324E, K108G, N36J, Q12N, ?

- Ans  1. S4T  
 2. T6S  
 3. T4S  
 4. R9T

Question ID : 94891115086  
Option 1 ID : 94891160342  
Option 2 ID : 94891160344  
Option 3 ID : 94891160341  
Option 4 ID : 94891160343  
Status : **Answered**  
Chosen Option : 3

**Q.19** The Red Panda eats \_\_\_\_\_ leaves.

- Ans  1. pine  
 2. bamboo  
 3. maple  
 4. eucalyptus

Question ID : 94891115041  
Option 1 ID : 94891160164  
Option 2 ID : 94891160161  
Option 3 ID : 94891160163  
Option 4 ID : 94891160162  
Status : **Not Attempted and Marked For Review**  
Chosen Option : --

**Q.20** Select the pair that is matched correctly (the institute to the city it is based in).

- Ans  1. Central Potato Research Institute - Dehradun  
 2. Central Drug Research Institute - Kanpur  
 3. Central Arid Zone Research Institute - Jodhpur  
 4. Central Leather Research Institute - Salem

Question ID : 94891115038  
 Option 1 ID : 94891160151  
 Option 2 ID : 94891160149  
 Option 3 ID : 94891160150  
 Option 4 ID : 94891160152  
 Status : **Marked For Review**  
 Chosen Option : 3

**Q.21** After offering successive discounts of 15% and 12%, there was still a 10% profit on the sale of the item. What is the ratio of the marked price to the cost price of the item?

- Ans  1. 2 : 1  
 2. 25 : 17  
 3. 90 : 73  
 4. 110 : 73

Question ID : 94891115019  
 Option 1 ID : 94891160076  
 Option 2 ID : 94891160075  
 Option 3 ID : 94891160073  
 Option 4 ID : 94891160074  
 Status : **Answered**  
 Chosen Option : 2

**Q.22** Which of the following is NOT correct with respect to amendments in the Constitution of India?

- Ans  1.  
 72<sup>nd</sup> amendment - to make provisions for setting up Rent Control Tribunals  
 2.  
 102<sup>nd</sup> amendment - to give constitutional status to the National Commission for Backward Classes  
 3.  
 61<sup>st</sup> amendment - to reduce the voting age from 21 to 18 years  
 4. 101<sup>st</sup> amendment - to introduce goods and services tax

Question ID : 94891115059  
 Option 1 ID : 94891160234  
 Option 2 ID : 94891160236  
 Option 3 ID : 94891160233  
 Option 4 ID : 94891160235  
 Status : **Marked For Review**  
 Chosen Option : 1

**Q.23** Three positive integers, a, b, and c, are such that their average is 28 and  $a \leq b \leq c$ . If the median is  $(a + 16)$ , then what is the least possible value of c?

- Ans  1. 32  
 2. 35  
 3. 33  
 4. 34

Question ID : 94891115033  
Option 1 ID : 94891160129  
Option 2 ID : 94891160132  
Option 3 ID : 94891160130  
Option 4 ID : 94891160131  
Status : Not Attempted and Marked For Review  
Chosen Option : --

**Q.24** Select the number that will come next in the following series.

619, 656, 693, 730, ?

- Ans  1. 787  
 2. 767  
 3. 777  
 4. 757

Question ID : 94891115084  
Option 1 ID : 94891160336  
Option 2 ID : 94891160333  
Option 3 ID : 94891160334  
Option 4 ID : 94891160335  
Status : Answered  
Chosen Option : 2

**Q.25** Who once remarked, "Nehru is a patriot, while Jinnah is a politician"?

- Ans  1. Aurobindo Ghosh  
 2. Mohammed Iqbal  
 3. Jawaharlal Nehru  
 4. Rabindranath Tagore

Question ID : 94891115050  
Option 1 ID : 94891160199  
Option 2 ID : 94891160200  
Option 3 ID : 94891160198  
Option 4 ID : 94891160197  
Status : Answered  
Chosen Option : 1

**Q.26** If three numbers are in the ratio of 4 : 3 : 8 and the smallest of these numbers is 42, find the largest of these numbers.

- Ans  1. 104  
 2. 96  
 3. 120  
 4. 112

Question ID : 94891115015

Option 1 ID : 94891160058

Option 2 ID : 94891160057

Option 3 ID : 94891160060

Option 4 ID : 94891160059

Status : Answered

Chosen Option : 4

**Q.27** If  $\theta = 30^\circ$ , then what will be the value of  $\sin\theta\cos\theta$ ?

- Ans  1.  $\frac{3}{8}$   
 2.  $\frac{\sqrt{3}}{6}$   
 3.  $\frac{\sqrt{3}}{2}$   
 4.  $\frac{\sqrt{3}}{4}$

Question ID : 94891115028

Option 1 ID : 94891160112

Option 2 ID : 94891160111

Option 3 ID : 94891160109

Option 4 ID : 94891160110

Status : Not Answered

Chosen Option : --

**Q.28** If 28% of a number is 20, then what is the value of 49% of the same number?

- Ans  1. 35  
 2. 38.5  
 3. 42  
 4. 45.5

Question ID : 94891115016

Option 1 ID : 94891160064

Option 2 ID : 94891160061

Option 3 ID : 94891160063

Option 4 ID : 94891160062

Status : Answered

Chosen Option : 1

**Q.29** If  $\theta$  is an acute angle and  $\tan\theta = \frac{48}{55}$ , then what is the value of  $\cosec\theta$ ?

Ans

✓ 1.  $\frac{73}{48}$

✗ 2.  $\frac{73}{55}$

✗ 3.  $\frac{55}{48}$

✗ 4.  $\frac{48}{73}$

Question ID : 94891115031

Option 1 ID : 94891160122

Option 2 ID : 94891160124

Option 3 ID : 94891160121

Option 4 ID : 94891160123

Status : Not Answered

Chosen Option : --

**Q.30** Select the pair that is NOT matched correctly (the dam to the river it is built on).

Ans

✗ 1. Indira Sagar Dam - Narmada river

✓ 2. Nathpa Jhakri Dam - Jhelum river

✗ 3. Nagarjuna Sagar Dam - Krishna river

✗ 4. Tehri Dam - Bhagirathi river

Question ID : 94891115054

Option 1 ID : 94891160216

Option 2 ID : 94891160214

Option 3 ID : 94891160215

Option 4 ID : 94891160213

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.31** Select the option that is different from the rest.

- Ans
- 1. 981
  - 2. 749
  - 3. 636
  - 4. 868

Question ID : 94891115099  
Option 1 ID : 94891160396  
Option 2 ID : 94891160394  
Option 3 ID : 94891160393  
Option 4 ID : 94891160395  
Status : Not Attempted and  
Marked For Review  
Chosen Option : --

**Q.32** If  $x - y = 5$  and  $xy = 15$ , then what is the value of  $x^3 - y^3$ ?

- Ans
- 1. 350
  - 2. 125
  - 3. - 100
  - 4. 250

Question ID : 94891115025  
Option 1 ID : 94891160097  
Option 2 ID : 94891160099  
Option 3 ID : 94891160100  
Option 4 ID : 94891160098  
Status : Not Attempted and  
Marked For Review  
Chosen Option : --

**Q.33** Five friends A, B, C, D and E live in a society. All of them like the cars Brand P, Brand Q, Brand R, Brand S and Brand T, of a particular colour, blue, grey, white, silver and black but not in the order as given.

- a. A likes black car but not Brand T.
- b. D does not like silver car. He prefers Brand S.
- c. E does not like Brand R and Brand T.
- d. C likes blue Brand R.
- e. One of them likes Silver Brand Q
- f. B likes white car.

Who likes Brand Q?

Ans

- 1. E
- 2. B
- 3. A
- 4. D

Question ID : 94891115087

Option 1 ID : 94891160348

Option 2 ID : 94891160346

Option 3 ID : 94891160345

Option 4 ID : 94891160347

Status : Answered

Chosen Option : 1

**Q.34** Which of the following statements is NOT correct?

Ans

- 1. Uttar Pradesh is the largest producer of sugarcane in India.
- 2. Assam is the largest producer of tea in India.
- 3. Punjab is the largest producer of wheat in India.
- 4. Kerala is the largest producer of rubber in India.

Question ID : 94891115070

Option 1 ID : 94891160278

Option 2 ID : 94891160279

Option 3 ID : 94891160280

Option 4 ID : 94891160277

Status : Answered

Chosen Option : 4

Q.35 Which of the following is depicted on the Indian 200-rupee note?

- Ans  1. Red Fort  
 2. Ellora Caves  
 3. Mangalyaan  
 4. Sanchi Stupa

Question ID : 94891115058

Option 1 ID : 94891160229

Option 2 ID : 94891160230

Option 3 ID : 94891160231

Option 4 ID : 94891160232

Status : Answered

Chosen Option : 4

Q.36 Who has been awarded the Nobel prize for his research on transmission of malaria?

- Ans  1. Robert G Edwards  
 2. Ronald Ross  
 3. Paul Lauterbur  
 4. Karl Landsteiner

Question ID : 94891115037

Option 1 ID : 94891160148

Option 2 ID : 94891160147

Option 3 ID : 94891160146

Option 4 ID : 94891160145

Status : Answered

Chosen Option : 2

Q.37 What is the square root of 66049?

- Ans  1. 267  
 2. 253  
 3. 263  
 4. 257

Question ID : 94891115009

Option 1 ID : 94891160036

Option 2 ID : 94891160033

Option 3 ID : 94891160035

Option 4 ID : 94891160034

Status : Answered

Chosen Option : 4

**Q.38** The LCM of 6, 9 and x is 72. Which of the given options can be a possible value of x?

- Ans  1. 24  
 2. 12  
 3. 36  
 4. 18

Question ID : 94891115007  
Option 1 ID : 94891160027

Option 2 ID : 94891160025

Option 3 ID : 94891160028

Option 4 ID : 94891160026

Status : Answered

Chosen Option : 1

**Q.39** Which of the following statements is NOT correct?

- Ans  1. The United Nations (UN) has six official languages.  
 2. The United Nations Security Council (UNSC) has five permanent members.  
 3. The International Court of Justice (ICJ) has fifteen judges.  
 4. The term of a judge in the International Court of Justice (ICJ) is five years.

Question ID : 94891115065

Option 1 ID : 94891160259

Option 2 ID : 94891160257

Option 3 ID : 94891160260

Option 4 ID : 94891160258

Status : Answered

Chosen Option : 4

**Q.40** What is the product of the LCM and the HCF of 15 and 25?

- Ans  1. 75  
 2. 225  
 3. 150  
 4. 375

Question ID : 94891115008

Option 1 ID : 94891160029

Option 2 ID : 94891160031

Option 3 ID : 94891160030

Option 4 ID : 94891160032

Status : Answered

Chosen Option : 4

**Q.41** 'Beetles' is related to 'Crawl' in the same way as 'Cows' is related to '\_\_\_\_\_'.  
**Ans**

- 1. Jump
- 2. Moo
- 3. Float
- 4. Walk

Question ID : 94891115074

Option 1 ID : 94891160294

Option 2 ID : 94891160293

Option 3 ID : 94891160296

Option 4 ID : 94891160295

Status : Answered

Chosen Option : 4

**Q.42** If the perimeter of a square is 20 cm, then what is its area?

**Ans**

- 1.  $100 \text{ cm}^2$
- 2.  $400 \text{ cm}^2$
- 3.  $25 \text{ cm}^2$
- 4.  $20 \text{ cm}^2$

Question ID : 94891115024

Option 1 ID : 94891160094

Option 2 ID : 94891160093

Option 3 ID : 94891160095

Option 4 ID : 94891160096

Status : Answered

Chosen Option : 3

**Q.43** What is the value of  $1 - \left(\frac{5}{6}\right)^2$  ?

**Ans**

- 1.  $\frac{1}{6}$
- 2.  $\frac{11}{36}$
- 3.  $\frac{1}{36}$
- 4.  $\frac{4}{9}$

Question ID : 94891115006

Option 1 ID : 94891160024

Option 2 ID : 94891160021

Option 3 ID : 94891160022

Option 4 ID : 94891160023

Status : Answered

Chosen Option : 2

**Q.44** Which statement from the given options is NOT correct?

- Ans
- 1. Upagupta influenced Ashoka to embrace Buddhism.
  - 2. Buddhist scriptures were written in Pali.
  - 3. Charak was the personal physician of Gautam Buddha.
  - 4. The birth place of Gautam Buddha is in Nepal.

Question ID : 94891115049  
 Option 1 ID : 94891160196  
 Option 2 ID : 94891160194  
 Option 3 ID : 94891160195  
 Option 4 ID : 94891160193  
 Status : **Marked For Review**  
 Chosen Option : 1

**Q.45** Which of the following options is 6<sup>th</sup> to the right of the 17<sup>th</sup> letter from the left in the English alphabet?

- Ans
- 1. W
  - 2. D
  - 3. S
  - 4. U

Question ID : 94891115100  
 Option 1 ID : 94891160400  
 Option 2 ID : 94891160398  
 Option 3 ID : 94891160397  
 Option 4 ID : 94891160399  
 Status : **Answered**  
 Chosen Option : 1

**Q.46** National Highway 48 (NH 48) extends from:

- Ans
- 1. Delhi to Kolkata
  - 2. Delhi to Hyderabad
  - 3. Delhi to Chennai
  - 4. Delhi to Guwahati

Question ID : 94891115071  
 Option 1 ID : 94891160282  
 Option 2 ID : 94891160283  
 Option 3 ID : 94891160281  
 Option 4 ID : 94891160284  
 Status : **Not Answered**  
 Chosen Option : --

**Q.47** Select the correct statement from the given options.

Ans  1.

Talcher Super Thermal Power Station is in Andhra Pradesh.

2. Kudankulam Nuclear Power Station is in Kerala.

3. Mundra Thermal Power Station is in Madhya Pradesh.

4. Narora Atomic Power Station is in Uttar Pradesh.

Question ID : 94891115052

Option 1 ID : 94891160207

Option 2 ID : 94891160205

Option 3 ID : 94891160206

Option 4 ID : 94891160208

Status : Answered

Chosen Option : 4

**Q.48** Which of the following satellites was operated by the Indian Institute of Technology Kanpur?

Ans  1. Rohini

2. Jugnu

3. Bhaskara

4. IRS-1D

Question ID : 94891115061

Option 1 ID : 94891160241

Option 2 ID : 94891160242

Option 3 ID : 94891160243

Option 4 ID : 94891160244

Status : Not Answered

Chosen Option : --

**Q.49** A sum of money invested at  $x\%$  simple interest per annum amounts to ₹2,368 in 6 years and to ₹3,008 in 11 years. Find the value of  $x$ .

Ans  1. 8

2. 5

3. 7.5

4. 6

Question ID : 94891115020

Option 1 ID : 94891160078

Option 2 ID : 94891160079

Option 3 ID : 94891160080

Option 4 ID : 94891160077

Status : Answered

Chosen Option : 1

**Q.50** Rohan had to travel from A to B. He covers 75% of the distance at a speed of 60 km/h and the remaining distance at a speed of 40 km/h. What was his average speed for the entire journey?

Ans  1. 50 km/h

2.  $53\frac{1}{3}$  km/h

3. 55 km/h

4.  $54\frac{2}{3}$  km/h

Question ID : 94891115023

Option 1 ID : 94891160089

Option 2 ID : 94891160092

Option 3 ID : 94891160090

Option 4 ID : 94891160091

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.51** How many times have the Asian Games been held in India?

Ans  1. Three

2. Four

3. Two

4. One

Question ID : 94891115035

Option 1 ID : 94891160139

Option 2 ID : 94891160140

Option 3 ID : 94891160138

Option 4 ID : 94891160137

Status : Not Answered

Chosen Option : --

**Q.52** While selling an item, the difference between selling it at 11% profit and 13% loss is ₹204. What is the cost price of the item?

Ans  1. ₹748

2. ₹850

3. ₹816

4. ₹765

Question ID : 94891115018

Option 1 ID : 94891160071

Option 2 ID : 94891160070

Option 3 ID : 94891160072

Option 4 ID : 94891160069

Status : Answered

Chosen Option : 2

**Q.53** The hypotenuse of a right isosceles triangle is  $18\sqrt{3}$  cm. Find the area of the triangle.

- Ans  1.  $243 \text{ cm}^2$   
 2.  $486 \text{ cm}^2$   
 3.  $268 \text{ cm}^2$   
 4.  $324 \text{ cm}^2$

Question ID : 94891115027

Option 1 ID : 94891160107

Option 2 ID : 94891160106

Option 3 ID : 94891160105

Option 4 ID : 94891160108

Status : Not Answered

Chosen Option : --

**Q.54** निम्नलिखित में से कौन सा शाकनाशी है?

- Ans  1. 2,4-डी (2,4-D)  
 2. बीएचसी (BHC)  
 3. एल्ड्रिन (Aldrin)  
 4. डीडीटी (DDT)

Question ID : 94891115043

Option 1 ID : 94891160171

Option 2 ID : 94891160170

Option 3 ID : 94891160172

Option 4 ID : 94891160169

Status : Answered

Chosen Option : 4

**Q.55** Which of the following is an ore of thorium?

- Ans  1. Carnotite  
 2. Torbernite  
 3. Monazite  
 4. Pitchblende

Question ID : 94891115055

Option 1 ID : 94891160219

Option 2 ID : 94891160218

Option 3 ID : 94891160220

Option 4 ID : 94891160217

Status : Not Answered

Chosen Option : --

Q.56  $36\% \text{ of } x = 81\% \text{ of } y$ . Find  $x : y$ .

- Ans  1. 4 : 9  
 2. 9 : 4  
 3. 9 : 25  
 4. 81 : 100

Question ID : 94891115014

Option 1 ID : 94891160053

Option 2 ID : 94891160054

Option 3 ID : 94891160055

Option 4 ID : 94891160056

Status : Answered

Chosen Option : 2

Q.57 100 nibbles are equal to \_\_\_\_\_ bits.

- Ans  1. 256  
 2. 400  
 3. 512  
 4. 200

Question ID : 94891115068

Option 1 ID : 94891160271

Option 2 ID : 94891160270

Option 3 ID : 94891160272

Option 4 ID : 94891160269

Status : Answered

Chosen Option : 1

Q.58 One carbon credit contains:

- Ans  1. 10 kg of carbon dioxide  
 2. 100 kg of carbon dioxide  
 3. 1 kg of carbon dioxide  
 4. 1000 kg of carbon dioxide

Question ID : 94891115064

Option 1 ID : 94891160254

Option 2 ID : 94891160255

Option 3 ID : 94891160253

Option 4 ID : 94891160256

Status : Answered

Chosen Option : 3

**Q.59** कोमागाटा मारु (Komagata Maru) एक \_\_\_\_\_ वाष्पशक्तिचालित जलयान था।

Ans

- 1. ब्रिटिश
- 2. चीनी
- 3. जापानी
- 4. कनाडाई

Question ID : 94891115051

Option 1 ID : 94891160201

Option 2 ID : 94891160202

Option 3 ID : 94891160203

Option 4 ID : 94891160204

Status : Answered

Chosen Option : 3

**Q.60** What is the sum of the two smallest natural numbers, each of the two having exactly seven factors?

Ans

- 1. 843
- 2. 736
- 3. 625
- 4. 793

Question ID : 94891115012

Option 1 ID : 94891160048

Option 2 ID : 94891160046

Option 3 ID : 94891160045

Option 4 ID : 94891160047

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.61** The novel 'Tamas' has been written by:

Ans

- 1. Khushwant Singh
- 2. Amrita Pritam
- 3. RK Narayan
- 4. Bhisham Sahani

Question ID : 94891115040

Option 1 ID : 94891160158

Option 2 ID : 94891160160

Option 3 ID : 94891160157

Option 4 ID : 94891160159

Status : Answered

Chosen Option : 1

**Q.62** If  $\sin \theta - \cos \theta = \frac{\sqrt{3}}{2}$ , then find the positive value of  $\sin \theta + \cos \theta$ .

Ans

1.  $\frac{3\sqrt{3}}{4}$

2.  $\frac{\sqrt{7}}{2}$

3.  $\frac{7\sqrt{3}}{2}$

4.  $\frac{\sqrt{5}}{2}$

Question ID : 94891115030

Option 1 ID : 94891160120

Option 2 ID : 94891160118

Option 3 ID : 94891160117

Option 4 ID : 94891160119

Status : Not Answered

Chosen Option : --

**Q.63** If  $x^3 - 9x^2 + 26x - 24 = 0$ , then which of the values of x given in the options will provide an INCORRECT solution to the given equation?

Ans

1. 3

2. 4

3. 2

4. 1

Question ID : 94891115026

Option 1 ID : 94891160102

Option 2 ID : 94891160101

Option 3 ID : 94891160103

Option 4 ID : 94891160104

Status : Answered

Chosen Option : 4

**Q.64** Rani is the mother of a girl named Preeti. Aishwarya is the maternal aunt of a girl named Kajol. Priyanka has only two children, Rani and Aishwarya. Seema is the daughter of Aishwarya. How is Kajol related to Preeti?

Ans

1. Sister

2. Daughter

3. Sister's Daughter

4. Mother's Sister

Question ID : 94891115080

Option 1 ID : 94891160320

Option 2 ID : 94891160317

Option 3 ID : 94891160318

Option 4 ID : 94891160319

Status : Answered

Chosen Option : 2

**Q.65** A alone can do a work in 14 days, whereas B alone can do it in 21 days. B works alone on day 1 while A works alone on day 2, and the process continues, till the work is completed. How many days in all does it take for the work to be completed?

- Ans  1. 8  
 2. 17  
 3. 16  
 4. 20

Question ID : 94891115022

Option 1 ID : 94891160085

Option 2 ID : 94891160087

Option 3 ID : 94891160086

Option 4 ID : 94891160088

Status : Answered

Chosen Option : 2

**Q.66** Select the option that is related to the fourth term in the same way as the first term is related to the second term.

Xylem : Plants :: ? : Human

- Ans  1. Arteries  
 2. Liver  
 3. Kidney  
 4. Heart

Question ID : 94891115097

Option 1 ID : 94891160388

Option 2 ID : 94891160387

Option 3 ID : 94891160385

Option 4 ID : 94891160386

Status : Answered

Chosen Option : 1

**Q.67** डेक्कन ओडिसी एक \_\_\_\_\_ है।

- Ans  1. क्रिकेट स्टेडियम  
 2. लक्जरी ट्रेन  
 3. पांच सितारा होटल  
 4. वनस्पति उद्यान

Question ID : 94891115073

Option 1 ID : 94891160290

Option 2 ID : 94891160292

Option 3 ID : 94891160291

Option 4 ID : 94891160289

Status : Answered

Chosen Option : 4

**Q.68** Quit India movement was launched at the \_\_\_\_\_ session of the All India Congress Committee.

- Ans  1. Surat  
 2. Calcutta  
 3. Lahore  
 4. Bombay

Question ID : 94891115048

Option 1 ID : 94891160192

Option 2 ID : 94891160190

Option 3 ID : 94891160189

Option 4 ID : 94891160191

Status : Answered

Chosen Option : 4

**Q.69** Arrange the following words in the order in which they appear in an English dictionary.

- 1) Retail 2) Remark 3) Reward 4) Remote 5) Revoke

- Ans  1. 24153  
 2. 42153  
 3. 24135  
 4. 13245

Question ID : 94891115083

Option 1 ID : 94891160329

Option 2 ID : 94891160330

Option 3 ID : 94891160332

Option 4 ID : 94891160331

Status : Answered

Chosen Option : 2

**Q.70** Which noble gas is radioactive in nature?

- Ans  1. Neon  
 2. Krypton  
 3. Argon  
 4. Radon

Question ID : 94891115042

Option 1 ID : 94891160165

Option 2 ID : 94891160168

Option 3 ID : 94891160166

Option 4 ID : 94891160167

Status : Answered

Chosen Option : 4

**Q.71** Ashoka the Great, belonged to the:

- Ans  1. Gupta Dynasty  
 2. Shunga Dynasty  
 3. Maurya Dynasty  
 4. Chola Dynasty

Question ID : 94891115047

Option 1 ID : 94891160188

Option 2 ID : 94891160187

Option 3 ID : 94891160186

Option 4 ID : 94891160185

Status : Answered

Chosen Option : 3

**Q.72** If you are using Ctrl + A keys in MS Word, what are you trying to do?

- Ans  1. Close the window  
 2. Copy all text in the file  
 3. Paste text  
 4. Select all text in the file

Question ID : 94891115066

Option 1 ID : 94891160263

Option 2 ID : 94891160261

Option 3 ID : 94891160264

Option 4 ID : 94891160262

Status : Answered

Chosen Option : 4

**Q.73** If '+' means 'division', '-' means 'multiplication', ' $\times$ ' means 'addition' and ' $\div$ ' means 'subtraction', then find the value of

$$72 + 8 - 3 \times 6 \div 2.$$

- Ans  1. 31  
 2. 71  
 3. 7  
 4. -1

Question ID : 94891115101

Option 1 ID : 94891160401

Option 2 ID : 94891160404

Option 3 ID : 94891160402

Option 4 ID : 94891160403

Status : Answered

Chosen Option : 1

**Q.74** Kalpana-1 is a \_\_\_\_\_ satellite.

Ans

- 1. military
- 2. meteorological
- 3. navigation
- 4. communication

Question ID : 94891115062

Option 1 ID : 94891160246

Option 2 ID : 94891160245

Option 3 ID : 94891160248

Option 4 ID : 94891160247

Status : Answered

Chosen Option : 3

**Q.75** 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:**

No star is an elephant.

X is a star.

**Conclusions:**

i. X is not an elephant.

ii. X may be an elephant.

Ans

- 1. Neither i nor ii follows.
- 2. Only ii follows.
- 3. Only i follows.
- 4. Both i and ii follow.

Question ID : 94891115079

Option 1 ID : 94891160314

Option 2 ID : 94891160316

Option 3 ID : 94891160313

Option 4 ID : 94891160315

Status : Answered

Chosen Option : 3

**Q.76** In a certain code language, 'PINTEREST' is written as 'LEJPANAOP'. How will 'VIBER' be written as in that language?

- Ans  1. RXAEN  
 2. RXEAN  
 3. REAXN  
 4. REXAN

Question ID : 94891115077

Option 1 ID : 94891160307

Option 2 ID : 94891160306

Option 3 ID : 94891160308

Option 4 ID : 94891160305

Status : Answered

Chosen Option : 4

**Q.77** ISRO's Communication satellite GSAT-29 carried a high resolution camera named as \_\_\_\_\_ that is capable of tracking enemy ships in the Indian Ocean.

- Ans  1. Geo Rakshak  
 2. Geo Eye  
 3. Third Eye  
 4. Geo Vision

Question ID : 94891115063

Option 1 ID : 94891160252

Option 2 ID : 94891160250

Option 3 ID : 94891160251

Option 4 ID : 94891160249

Status : Answered

Chosen Option : 3

**Q.78** Which of the following cities does NOT have the Jantar Mantar?

- Ans  1. Varanasi  
 2. Nagpur  
 3. Jaipur  
 4. Ujjain

Question ID : 94891115039

Option 1 ID : 94891160153

Option 2 ID : 94891160156

Option 3 ID : 94891160155

Option 4 ID : 94891160154

Status : Not Answered

Chosen Option : --

**Q.79** Who is considered as the ‘Father of Nuclear Physics’?

Ans

- 1. Neils Bohr
- 2. J. Chadwick
- 3. E. Rutherford
- 4. J.J. Thomson

Question ID : 94891115044

Option 1 ID : 94891160173

Option 2 ID : 94891160174

Option 3 ID : 94891160176

Option 4 ID : 94891160175

Status : Answered

Chosen Option : 1

**Q.80** Select the pair that is NOT matched correctly (the port to its location).

Ans

- 1. Tuticorin Port - Tamil Nadu
- 2. Mormugao Port - Goa
- 3. Paradip Port - Puducherry
- 4. Kandla Port - Gujarat

Question ID : 94891115069

Option 1 ID : 94891160275

Option 2 ID : 94891160276

Option 3 ID : 94891160274

Option 4 ID : 94891160273

Status : Answered

Chosen Option : 3

**Q.81** Which of the following competitions is associated with football?

Ans

- 1. Irani Cup
- 2. Deodhar Trophy
- 3. Santosh Trophy
- 4. Duleep Trophy

Question ID : 94891115036

Option 1 ID : 94891160143

Option 2 ID : 94891160141

Option 3 ID : 94891160142

Option 4 ID : 94891160144

Status : Answered

Chosen Option : 3

**Q.82** Sonal was given some money to take care of her travel expenses during a 16-day sales drive. However, she had to increase her stay by another 8 days, and as a result her average daily travel allowance went down by ₹80. How much was sanctioned to her in the beginning?

Ans  1. ₹3,750

2. ₹3,840

3. ₹3,820

4. ₹3,760

Question ID : 94891115029

Option 1 ID : 94891160113

Option 2 ID : 94891160114

Option 3 ID : 94891160116

Option 4 ID : 94891160115

Status : Answered

Chosen Option : 2

**Q.83**  $19 \times 19 = 361$ . What will be the value of  $190 \times 0.0019$ ?

Ans  1. 0.00361

2. 3.61

3. 0.361

4. 0.0361

Question ID : 94891115005

Option 1 ID : 94891160019

Option 2 ID : 94891160020

Option 3 ID : 94891160018

Option 4 ID : 94891160017

Status : Answered

Chosen Option : 4

**Q.84** Which of the following shooters has NOT won a medal in the Olympics?

Ans  1. Vijay Kumar

2. Jitu Rai

3. Gagan Narang

4. Rajyavardhan Singh Rathore

Question ID : 94891115034

Option 1 ID : 94891160134

Option 2 ID : 94891160133

Option 3 ID : 94891160135

Option 4 ID : 94891160136

Status : Answered

Chosen Option : 1

**Q.85** Select the odd group of words from the following four options.

- Ans  1. Mathematics, Sociology, English  
 2. Political science, Sanskrit, Geography  
 3. Physics, Chemistry, Biology  
 4. French, Biochemistry, Economics

Question ID : 94891115093

Option 1 ID : 94891160369

Option 2 ID : 94891160372

Option 3 ID : 94891160370

Option 4 ID : 94891160371

Status : Answered

Chosen Option : 3

**Q.86** Select the term that can replace the question mark (?) in the following series.

AZ, CX, GT, ?

- Ans  1. MN  
 2. NM  
 3. DW  
 4. LO

Question ID : 94891115089

Option 1 ID : 94891160356

Option 2 ID : 94891160355

Option 3 ID : 94891160353

Option 4 ID : 94891160354

Status : Answered

Chosen Option : 1

**Q.87** In certain code language, STAR is coded as 3782 and PLANE is coded as 51894. How will SALE be coded as in that language?

- Ans  1. 3418  
 2. 3841  
 3. 3148  
 4. 3814

Question ID : 94891115090

Option 1 ID : 94891160360

Option 2 ID : 94891160359

Option 3 ID : 94891160357

Option 4 ID : 94891160358

Status : Answered

Chosen Option : 4

**Q.88** P, Q, R, S, T and U are sitting in a row facing towards the north (not necessarily in the same order). P sits second to the left of S and third to the right of U. Only two persons sit between R and Q. Q is not neighbour of S.  
Who sits to the immediate left of P?

Ans

- 1. Q
- 2. T
- 3. S
- 4. R

Question ID : 94891115091

Option 1 ID : 94891160362

Option 2 ID : 94891160363

Option 3 ID : 94891160364

Option 4 ID : 94891160361

Status : Answered

Chosen Option : 2

**Q.89** ‘Waiter’ is related to ‘Restaurant’ in the same way as ‘Worker’ is related to ‘\_\_\_\_\_’.

Ans

- 1. Factory
- 2. Shop
- 3. House
- 4. School

Question ID : 94891115092

Option 1 ID : 94891160368

Option 2 ID : 94891160366

Option 3 ID : 94891160365

Option 4 ID : 94891160367

Status : Answered

Chosen Option : 1

**Q.90** Anushka has kept four erasers, some pencils and some sharpeners in a bag. The number of sharpeners is one-fourth of the number of pencils. How many pencils does she have, if the total number of the three items is 49?

Ans

- 1. 24
- 2. 16
- 3. 20
- 4. 36

Question ID : 94891115103

Option 1 ID : 94891160411

Option 2 ID : 94891160409

Option 3 ID : 94891160410

Option 4 ID : 94891160412

Status : Answered

Chosen Option : 4

**Q.91** Select an option which is true regarding the following two statements labelled Assertion (A) and Reason (R).

- A. A satellite is not a planet.
- R. Planets do not revolve around other planets.

**Ans**

 1.

Both 'A' and 'R' are true but 'R' is not the correct explanation of 'A'.

 2.

Both 'A' and 'R' are true and 'R' is the correct explanation of 'A'.

 3. 'A' is true but 'R' is false.

 4. Both 'A' and 'R' are false.

Question ID : 94891115081

Option 1 ID : 94891160322

Option 2 ID : 94891160321

Option 3 ID : 94891160323

Option 4 ID : 94891160324

Status : Answered

Chosen Option : 2

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

Z63C, X31F, V15I, T7L, R3O, ?

**Ans**

 1. Q2R

 2. Q1R

 3. P1S

 4. P1R

Question ID : 94891115088

Option 1 ID : 94891160350

Option 2 ID : 94891160352

Option 3 ID : 94891160349

Option 4 ID : 94891160351

Status : Answered

Chosen Option : 4

**Q.93** Select an option which is true regarding the following two statements labelled Assertion (A) and Reason (R).

- A. Some people have darker skin colour.
- R. Some people have blood of darker colour.

**Ans**

1.

Both 'A' and 'R' are true and 'R' is the correct explanation of 'A'.

2. 'A' is true but 'R' is false.

3.

Both 'A' and 'R' are true but 'R' is not the correct explanation of 'A'.

4. Both 'A' and 'R' are false.

Question ID : 94891115082

Option 1 ID : 94891160325

Option 2 ID : 94891160327

Option 3 ID : 94891160326

Option 4 ID : 94891160328

Status : Answered

Chosen Option : 2

**Q.94** Read the given information carefully and answer the question that follows.

There are five girls A, B, C, D and E. They are married to boys from five different states Uttar Pradesh, Madhya Pradesh, Jharkhand, Bihar and Odisha, but not necessarily in the same order. All the boys are in five different professions Politician, Professor, Teacher, Doctor and Engineer, but not necessarily in the same order.

D is married to a doctor, B is married to a man from Uttar Pradesh, who is not a professor or politician. E is married to an engineer and he is not from Jharkhand or Madhya Pradesh. C is married to a person who is from Bihar. The Politician is not from Bihar or Jharkhand.

A is married to a person from -

**Ans**

1. Jharkhand

2. Madhya Pradesh

3. Odisha

4. Bihar

Question ID : 94891115102

Option 1 ID : 94891160406

Option 2 ID : 94891160407

Option 3 ID : 94891160405

Option 4 ID : 94891160408

Status : Answered

Chosen Option : 2

**Q.95** Three of the following four letter-clusters are alike in a certain way and one is different.

Pick the odd letter-cluster out.

Ans  1. BDF

2. GIK

3. PRT

4. EHK

Question ID : 94891115095

Option 1 ID : 94891160377

Option 2 ID : 94891160378

Option 3 ID : 94891160380

Option 4 ID : 94891160379

Status : Answered

Chosen Option : 4

**Q.96** Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

LQRT : DIJL :: OYZD : ?

Ans  1. LUWR

2. DOPU

3. GQRV

4. HQRA

Question ID : 94891115076

Option 1 ID : 94891160303

Option 2 ID : 94891160302

Option 3 ID : 94891160301

Option 4 ID : 94891160304

Status : Answered

Chosen Option : 3

**Q.97** 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:**

All horses are donkeys.

All monkeys are donkeys.

**Conclusions:**

i. Some horses are monkeys.

ii. Some monkeys are horses.

Ans 1. Neither i nor ii follows.

2. Both i and ii follow.

3. Either i or ii follows.

4. Only i follows.

Question ID : 94891115078

Option 1 ID : 94891160310

Option 2 ID : 94891160311

Option 3 ID : 94891160309

Option 4 ID : 94891160312

Status : Answered

Chosen Option : 1

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

848, 969, ?, 1282, 1478

Ans 1. 999

2. 1113

3. 1000

4. 1013

Question ID : 94891115085

Option 1 ID : 94891160340

Option 2 ID : 94891160337

Option 3 ID : 94891160339

Option 4 ID : 94891160338

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.99** If Mohit is the father-in-law of Rani's mother, then how will Mohit be related to Rani?

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

Question ID : 94891115098

Option 1 ID : 94891160392

Option 2 ID : 94891160389

Option 3 ID : 94891160390

Option 4 ID : 94891160391

Status : Answered

Chosen Option : 2

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

179 : 971 :: 284 : ?

- Ans  1. 480  
 2. 842  
 3. 281  
 4. 482

Question ID : 94891115096

Option 1 ID : 94891160383

Option 2 ID : 94891160382

Option 3 ID : 94891160381

Option 4 ID : 94891160384

Status : Answered

Chosen Option : 4