



# रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

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



सत्यमेव जयते

Participant ID	
Participant Name	
Test Center Name	EXATECH
Test Date	21/03/2021
Test Time	3:00 PM - 4:30 PM
Subject	NTPC

\* Note

Correct Answer will carry 1 mark per Question.

Incorrect Answer will carry 1/3 Negative mark.

1. Options shown in green color with a tick icon are correct.

2. Chosen option on the right of the question indicates the option selected by the candidate.

Section : NTPC

Q.1 Which of the following countries has the highest male to female population ratio in the world in 2019?

- Ans  1. UAE  
 2. Latvia  
 3. Bhutan  
 4. Qatar

Question ID : 94891111924

Option 1 ID : 94891147694

Option 2 ID : 94891147696

Option 3 ID : 94891147695

Option 4 ID : 94891147693

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.2 Who founded the English newspaper 'Mahratta'?

- Ans  1. Bipin Chandra Pal  
 2. Lala Lajpat Rai  
 3. Ashwini Kumar Dutt  
 4. Bal Gangadhar Tilak

Question ID : 94891111919

Option 1 ID : 94891147675

Option 2 ID : 94891147674

Option 3 ID : 94891147676

Option 4 ID : 94891147673

Status : Answered

Chosen Option : 4

# Test Prime

***ALL EXAMS,  
ONE SUBSCRIPTION***



**40,000+**  
Mock Tests



Personalised  
Report Card



Unlimited  
Re-Attempt



**500+**  
Exam Covered



Previous Year  
Papers



**500%**  
Refund



**DOWNLOAD NOW**

Q.3 Where is the headquarters of SAARC Development Fund (SDF) established by SAARC nations?

- Ans  1. Kathmandu, Nepal  
 2. Dhaka, Bangladesh  
 3. Thimphu, Bhutan  
 4. Mumbai, India

Question ID : 94891111934

Option 1 ID : 94891147735

Option 2 ID : 94891147736

Option 3 ID : 94891147734

Option 4 ID : 94891147733

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.4 The cost price of 10 articles is equal to the selling price of 9 articles. Find the percentage profit.

- Ans  1.  $121\frac{1}{9}\%$   
 2.  $11\frac{1}{9}\%$   
 3.  $13\frac{1}{9}\%$   
 4.  $10\frac{1}{9}\%$

Question ID : 94891111359

Option 1 ID : 94891145434

Option 2 ID : 94891145433

Option 3 ID : 94891145436

Option 4 ID : 94891145435

Status : Answered

Chosen Option : 2

Q.5 The circumference of a circle is  $30\pi$  cm. What is its area (in  $\text{cm}^2$ )?

- Ans  1.  $15\pi$   
 2.  $225\pi$   
 3.  $900\pi$   
 4.  $400\pi$

Question ID : 94891111368

Option 1 ID : 94891145469

Option 2 ID : 94891145470

Option 3 ID : 94891145472

Option 4 ID : 94891145471

Status : Answered

Chosen Option : 2

Q.6 In which year was Service Tax first imposed in India?

- Ans  1. 2002  
 2. 1995  
 3. 1998  
 4. 1994

Question ID : 94891111939

Option 1 ID : 94891147756

Option 2 ID : 94891147753

Option 3 ID : 94891147754

Option 4 ID : 94891147755

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.7 World Health Organization (WHO) gave its Tobacco Control Award for the year 2019 to the health department of the Indian state of \_\_\_\_\_.

- Ans  1. Punjab  
 2. Rajasthan  
 3. Kerala  
 4. Gujarat

Question ID : 94891111904

Option 1 ID : 94891147615

Option 2 ID : 94891147613

Option 3 ID : 94891147614

Option 4 ID : 94891147616

Status : Answered

Chosen Option : 2

Q.8 One Stop Centre scheme was launched on:

- Ans  1. 1<sup>st</sup> April 2017  
 2. 1<sup>st</sup> April 2018  
 3. 1<sup>st</sup> April 2016  
 4. 1<sup>st</sup> April 2015

Question ID : 94891111942

Option 1 ID : 94891147767

Option 2 ID : 94891147768

Option 3 ID : 94891147766

Option 4 ID : 94891147765

Status : Not Answered

Chosen Option : --

Q.9 Which of the following country has launched “Hope Probe” mission to Mars in July 2020?

- Ans  1. India  
 2. France  
 3. China  
 4. UAE

Question ID : 94891111932

Option 1 ID : 94891147728

Option 2 ID : 94891147727

Option 3 ID : 94891147725

Option 4 ID : 94891147726

Status : Answered

Chosen Option : 4

Q.10 Who among the following artists is NOT a painter?

- Ans  1. Jamini Roy  
 2. Rukmini Devi  
 3. Amrita Shergil  
 4. Nandalal Bose

Question ID : 94891111910

Option 1 ID : 94891147638

Option 2 ID : 94891147640

Option 3 ID : 94891147637

Option 4 ID : 94891147639

Status : Answered

Chosen Option : 2

Q.11 ISRO decided to open a Regional Academic Centre for Space at IIT \_\_\_\_\_ in December 2020.

- Ans  1. New Delhi  
 2. Kanpur  
 3. Kharagpur  
 4. Varanasi

Question ID : 94891111931

Option 1 ID : 94891147721

Option 2 ID : 94891147723

Option 3 ID : 94891147724

Option 4 ID : 94891147722

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.12** The United Nations adopted the 'Charter of Economic Rights and Duties of States' in \_\_\_\_\_.

- Ans  1. December 1974  
 2. December 1976  
 3. December 1980  
 4. December 1977

Question ID : 94891111935

Option 1 ID : 94891147737

Option 2 ID : 94891147740

Option 3 ID : 94891147739

Option 4 ID : 94891147738

Status : Not Answered

Chosen Option : --

**Q.13** 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:**

1. Surge is a health drink.
2. No health drink is protein.
3. Some proteins are medicines.

**Conclusions:**

- I. Some proteins are health drinks.
- II. Some medicines are Surge.
- III. Some health drinks are Surge.

- Ans  1. Only conclusion III follows.

2. All conclusions I, II and III follow.  
 3. Only conclusion II follows.  
 4. Only conclusion I follows.

Question ID : 94891111880

Option 1 ID : 94891147519

Option 2 ID : 94891147520

Option 3 ID : 94891147518

Option 4 ID : 94891147517

Status : Marked For Review

Chosen Option : 1

**Q.14** According to the law of diminishing marginal utility, as the amount of a good consumed increases, the marginal utility of that good tends to \_\_\_\_\_.

- Ans  1. remain constant  
 2. diminish  
 3. first diminish and then improve  
 4. improve

Question ID : 94891111941

Option 1 ID : 94891147763

Option 2 ID : 94891147762

Option 3 ID : 94891147764

Option 4 ID : 94891147761

Status : Not Answered

Chosen Option : --

Q.15 Who is appointed as Asian Cricket Council President in Feb, 2021?

Ans  1. Rajiv Shukla

2. Anurag Thakur

3. Saurav Ganguly

4. Jay Shah

Question ID : 94891111907

Option 1 ID : 94891147628

Option 2 ID : 94891147627

Option 3 ID : 94891147626

Option 4 ID : 94891147625

Status : Not Answered

Chosen Option : --

Q.16 In a certain code language, MOTHER is written as 541203, FATHER is written as 961203 and

PARTNER is written as 7631803. How will PANTHER be written as in that language?

Ans  1. 5681023

2. 7681023

3. 7631203

4. 7681203

Question ID : 94891111874

Option 1 ID : 94891147495

Option 2 ID : 94891147494

Option 3 ID : 94891147493

Option 4 ID : 94891147496

Status : Answered

Chosen Option : 4

Q.17 Six boxes P, Q, R, S, T and U are painted with one among different colours Black, Blue, Orange, Green, White and

Grey (not necessarily in the same order). No two boxes are painted with same colour. R is painted with orange colour. S

and U are neither painted with white nor grey colour. P is painted with black colour. Q is not painted with white or blue

colour.

Box S is painted with which colour?

Ans  1. Blue or Grey

2. Black or Green

3. White or Green

4. Blue or Green

Question ID : 94891111902

Option 1 ID : 94891147605

Option 2 ID : 94891147608

Option 3 ID : 94891147607

Option 4 ID : 94891147606

Status : Answered

Chosen Option : 4

Q.18

Find the value of  $\frac{(0.01)^2 + (0.22)^2 + (0.333)^2 + (0.4444)^2 + (0.55555)^2}{(0.001)^2 + (0.022)^2 + (0.0333)^2 + (0.04444)^2 + (0.055555)^2}$

Ans

- 1. 50
- 2. 100
- 3. 125
- 4. 75

Question ID : 94891111352

Option 1 ID : 94891145405

Option 2 ID : 94891145407

Option 3 ID : 94891145408

Option 4 ID : 94891145406

Status : Answered

Chosen Option : 2

Q.19 Who is known as the 'Father of Indian Railways'?

Ans

- 1. Lord Ripon
- 2. Lord Minto
- 3. Lord Dalhousie
- 4. Lord Irwin

Question ID : 94891111920

Option 1 ID : 94891147677

Option 2 ID : 94891147678

Option 3 ID : 94891147680

Option 4 ID : 94891147679

Status : Answered

Chosen Option : 3

Q.20 What is the motto of the Supreme Court of India?

Ans

- 1. Equal Justice for All
- 2. Yogakshemam Vahāmyaham
- 3. Satyamev Jayate
- 4. Yato Dharmastato Jayah

Question ID : 94891111927

Option 1 ID : 94891147707

Option 2 ID : 94891147708

Option 3 ID : 94891147706

Option 4 ID : 94891147705

Status : Not Attempted and  
Marked For Review

Chosen Option : --

**Q.21** In a certain code language, 'Bird is animal' is written as '# mr so', 'Parrot is Bird' is written as 'so # @', 'is Parrot animal' is written as 'mr @ #'. What is the code for 'animal' in that code language?

- Ans  1. @  
 2. SO  
 3. mr  
 4. #

Question ID : 94891111898

Option 1 ID : 94891147592

Option 2 ID : 94891147590

Option 3 ID : 94891147589

Option 4 ID : 94891147591

Status : Answered

Chosen Option : 3

**Q.22** Read the given information and answer the question that follows.

- i. In an examination, Mayank got higher marks than Sheetal.
- ii. Sheetal got higher marks than Rohit.
- iii. Sheetal got higher marks than Tanya.
- iv. Tanya got less marks than Praveen.
- v. Arya got higher marks than Mayank.
- vi. Rohit got more marks than both Tanya and Praveen.

Who has achieved the highest marks in the examination?

- Ans  1. Praveen  
 2. Mayank  
 3. Arya  
 4. Sheetal

Question ID : 94891111901

Option 1 ID : 94891147603

Option 2 ID : 94891147601

Option 3 ID : 94891147602

Option 4 ID : 94891147604

Status : Answered

Chosen Option : 3

Q.23 The jelly-like substance between the nucleus and cell membrane is called \_\_\_\_\_.

- Ans  1. Otic  
 2. Cytoplasm  
 3. Amniotic  
 4. Pleural

Question ID : 94891111913

Option 1 ID : 94891147650

Option 2 ID : 94891147649

Option 3 ID : 94891147651

Option 4 ID : 94891147652

Status : Answered

Chosen Option : 2

Q.24 The axis of the earth is inclined to the plane of ecliptic at an angle of:

- Ans  1.  $68\frac{1}{2}$  degrees  
 2.  $73\frac{3}{4}$  degrees  
 3.  $62\frac{1}{2}$  degrees  
 4.  $66\frac{1}{2}$  degrees

Question ID : 94891111922

Option 1 ID : 94891147685

Option 2 ID : 94891147686

Option 3 ID : 94891147688

Option 4 ID : 94891147687

Status : Not Answered

Chosen Option : --

Q.25 How many numbers between 100 and 300 are divisible by 7?

- Ans  1. 30  
 2. 28  
 3. 27  
 4. 29

Question ID : 94891111354

Option 1 ID : 94891145416

Option 2 ID : 94891145413

Option 3 ID : 94891145414

Option 4 ID : 94891145415

Status : Answered

Chosen Option : 2

**Q.26** In a certain code language, 'VMBHL' is written as 'VQJTB'. What is the code for 'KTSPR' in that code language?

Ans  1. BYAAQ

 2. BYBBQ

 3. BYABR

 4. BYBAR

Question ID : 94891111897

Option 1 ID : 94891147585

Option 2 ID : 94891147586

Option 3 ID : 94891147587

Option 4 ID : 94891147588

Status : **Not Attempted and  
Marked For Review**

Chosen Option : --

**Q.27** Hema decided to donate 15% of her salary to a charitable trust. On the day of donation she changed her mind and donated ₹4,500 which is 125% of what she has decided earlier. Find Hema's salary.

Ans  1. ₹30,000

 2. ₹24,000

 3. ₹18,000

 4. ₹32,000

Question ID : 94891111355

Option 1 ID : 94891145420

Option 2 ID : 94891145417

Option 3 ID : 94891145419

Option 4 ID : 94891145418

Status : **Answered**

Chosen Option : 2

**Q.28** Which of the following countries does NOT share its land boundary with India?

Ans  1. Bangladesh

 2. China

 3. Myanmar

 4. Tajikistan

Question ID : 94891111925

Option 1 ID : 94891147700

Option 2 ID : 94891147699

Option 3 ID : 94891147697

Option 4 ID : 94891147698

Status : **Answered**

Chosen Option : 4

Q.29 \_\_\_\_\_ enables a user to remotely access another computer and terminals over the Internet.

- Ans  1. UseNet  
 2. FTP  
 3. Telnet  
 4. HTTP

Question ID : 94891111937

Option 1 ID : 94891147748

Option 2 ID : 94891147746

Option 3 ID : 94891147745

Option 4 ID : 94891147747

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.30 The length of the string between a kite and a point on the ground, without any slack, is 102 m. If the string makes an

angle  $\alpha$  with the level ground such that  $\tan \alpha = \frac{15}{8}$ , how high is the kite?

- Ans  1. 105 m  
 2. 90 m  
 3. 100 m  
 4. 80 m

Question ID : 94891111372

Option 1 ID : 94891145487

Option 2 ID : 94891145486

Option 3 ID : 94891145488

Option 4 ID : 94891145485

Status : Answered

Chosen Option : 2

Q.31 To which of the following deities is the Dilwara Temple in Mount Abu dedicated?

- Ans  1. Jagannath  
 2. Adinath  
 3. Badrinath  
 4. Kedarnath

Question ID : 94891111909

Option 1 ID : 94891147635

Option 2 ID : 94891147633

Option 3 ID : 94891147634

Option 4 ID : 94891147636

Status : Answered

Chosen Option : 2

**Q.32** Select the combination of symbols that when sequentially placed in the blanks of the given equation will complete the equation.

$$9 \underline{\quad} 3 \underline{\quad} 0 \underline{\quad} 8 \underline{\quad} 2 = 23$$

- Ans  1.  $\div + - \times$   
 2.  $\times + - \div$   
 3.  $- + \div \times$   
 4.  $+ - \times \div$

Question ID : 94891111886

Option 1 ID : 94891147541

Option 2 ID : 94891147544

Option 3 ID : 94891147542

Option 4 ID : 94891147543

Status : Answered

Chosen Option : 2

**Q.33** What smallest positive fraction should be added to  $3\frac{2}{3} + 6\frac{7}{12} + 4\frac{9}{36} + 5 + 7\frac{1}{12}$  to make the sum a whole number?

- Ans  1.  $\frac{5}{12}$   
 2.  $\frac{11}{12}$   
 3.  $\frac{7}{12}$   
 4.  $\frac{13}{12}$

Question ID : 94891111351

Option 1 ID : 94891145401

Option 2 ID : 94891145403

Option 3 ID : 94891145402

Option 4 ID : 94891145404

Status : Answered

Chosen Option : 1

**Q.34** Through which of the following cities does Hudson River flow?

- Ans  1. Bonn  
 2. Bangkok  
 3. New York  
 4. London

Question ID : 94891111923

Option 1 ID : 94891147692

Option 2 ID : 94891147691

Option 3 ID : 94891147690

Option 4 ID : 94891147689

Status : Marked For Review

Chosen Option : 3

Q.35 In 2019, \_\_\_\_\_ became the 24th Chief of the Naval Staff of India.

- Ans  1. Admiral Karambir Singh  
 2. Admiral Bimal Verma  
 3. S Jaishankar  
 4. Admiral Sunil Lamba

Question ID : 94891111905

Option 1 ID : 94891147619

Option 2 ID : 94891147620

Option 3 ID : 94891147618

Option 4 ID : 94891147617

Status : Answered

Chosen Option : 1

Q.36 Select the option that is related to the third term in the same way as the second term is related to the first term.

Laboratory : Manual :: Library : ?

- Ans  1. Book-shelf  
 2. Catalogue  
 3. Librarian  
 4. Books

Question ID : 94891111879

Option 1 ID : 94891147516

Option 2 ID : 94891147513

Option 3 ID : 94891147515

Option 4 ID : 94891147514

Status : Answered

Chosen Option : 2

Q.37 How much time is taken by sunlight to reach Earth?

- Ans  1. 7 min 32sec  
 2. 9 min 32 sec  
 3. 7 min 56 sec  
 4. 8 min 20 sec

Question ID : 94891111914

Option 1 ID : 94891147655

Option 2 ID : 94891147654

Option 3 ID : 94891147653

Option 4 ID : 94891147656

Status : Answered

Chosen Option : 4

Q.38 What would be the maximum value of Q in the following equation?

$$5P9 + 3R7 + 2Q8 = 1114$$

- Ans  1. 8  
 2. 9  
 3. 7  
 4. 5

Question ID : 94891111350

Option 1 ID : 94891145397

Option 2 ID : 94891145400

Option 3 ID : 94891145399

Option 4 ID : 94891145398

Status : Answered

Chosen Option : 2

Q.39 How many colours are available in a computer monitor with 16 bits per pixel depth?

- Ans  1. 65536  
 2. 256  
 3. 16777216  
 4. 16

Question ID : 94891111938

Option 1 ID : 94891147751

Option 2 ID : 94891147750

Option 3 ID : 94891147752

Option 4 ID : 94891147749

Status : Marked For Review

Chosen Option : 1

Q.40 What is the value of the following expression?

$$50 - [8\{9 - (6 - \overline{5} + 3)\}]$$

- Ans  1. 53  
 2. -38  
 3. -48  
 4. 47

Question ID : 94891111344

Option 1 ID : 94891145373

Option 2 ID : 94891145375

Option 3 ID : 94891145376

Option 4 ID : 94891145374

Status : Answered

Chosen Option : 2

**Q.41** After deducting 10% from a certain sum, and then deducting 20% from the remainder, a sum of ₹3,600 is left. Find the original sum (in ₹).

- Ans  1. 6,000  
 2. 3,800  
 3. 5,000  
 4. 4,000

Question ID : 94891111357

Option 1 ID : 94891145426

Option 2 ID : 94891145428

Option 3 ID : 94891145425

Option 4 ID : 94891145427

Status : Answered

Chosen Option : 3

**Q.42** Four words have been given, out of which three are alike in some manner and one is different. Select the odd one.

- Ans  1. Goldsmith  
 2. Doctor  
 3. Blacksmith  
 4. Carpenter

Question ID : 94891111878

Option 1 ID : 94891147510

Option 2 ID : 94891147512

Option 3 ID : 94891147511

Option 4 ID : 94891147509

Status : Answered

Chosen Option : 2

**Q.43** Select the option that is related to the third number in the same way as the second number is related to the first number.

$36 : 216 :: 81 : ?$

- Ans  1. 486  
 2. 729  
 3. 512  
 4. 900

Question ID : 94891111876

Option 1 ID : 94891147503

Option 2 ID : 94891147504

Option 3 ID : 94891147502

Option 4 ID : 94891147501

Status : Answered

Chosen Option : 2

Q.44 Vikram Samvat calendar is \_\_\_\_\_ years ahead of the Gregorian calendar.

- Ans  1. 46.7  
 2. 66.7  
 3. 56.7  
 4. 76.7

Question ID : 94891111918

Option 1 ID : 94891147669

Option 2 ID : 94891147671

Option 3 ID : 94891147670

Option 4 ID : 94891147672

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.45 When  $x + y + z = 16$  and  $xy + yz + zx = 78$ , find the value of  $x^3 + y^3 + z^3 - 3xyz$ .

- Ans  1. 352  
 2. 365  
 3. 350  
 4. 360

Question ID : 94891111367

Option 1 ID : 94891145466

Option 2 ID : 94891145468

Option 3 ID : 94891145465

Option 4 ID : 94891145467

Status : Answered

Chosen Option : 1

Q.46 The Ministry of Environment and Forest launched Paryavaran Vahini Scheme in \_\_\_\_\_ with the basic objective of encouraging people's participation in environmental protection.

- Ans  1. July 1990  
 2. July 1994  
 3. June 1992  
 4. June 1988

Question ID : 94891111940

Option 1 ID : 94891147758

Option 2 ID : 94891147760

Option 3 ID : 94891147759

Option 4 ID : 94891147757

Status : Not Answered

Chosen Option : --

Q.47 If  $\sqrt{x} + \frac{1}{\sqrt{x}} = 3$ , then find the value of  $x^2 + \frac{1}{x^2}$ .

- Ans  1. 53  
 2. 47  
 3. 51  
 4. 49

Question ID : 94891111353

Option 1 ID : 94891145412

Option 2 ID : 94891145410

Option 3 ID : 94891145411

Option 4 ID : 94891145409

Status : Answered

Chosen Option : 2

Q.48 Kunal was asked to find  $\frac{5}{6}$  times of a number. He multiplied it by  $\frac{6}{5}$ . As a result, he got an answer which was more than the correct answer by 572. The number was:

- Ans  1. 2860  
 2. 5720  
 3. 1560  
 4. 2160

Question ID : 94891111349

Option 1 ID : 94891145393

Option 2 ID : 94891145396

Option 3 ID : 94891145394

Option 4 ID : 94891145395

Status : Answered

Chosen Option : 3

Q.49 A person travelled 120 km by steamer, 450 km by train and 60 km by horse. It took 13 h 30 min. If the speed of the train is 3 times that of the horse and 1.5 times that of the steamer, find the speed of the train.

- Ans  1. 65 km/h  
 2. 64 km/h  
 3. 60 km/h  
 4. 62 km/h

Question ID : 94891111363

Option 1 ID : 94891145452

Option 2 ID : 94891145450

Option 3 ID : 94891145449

Option 4 ID : 94891145451

Status : Answered

Chosen Option : 3

**Q.50** ₹4,800 becomes ₹6,000 in 4 years at a certain rate of compound interest. What will be the amount after 12 years at the same rate of compound interest?

- Ans  1. ₹12,000  
 2. ₹8,400  
 3. ₹9,600  
 4. ₹9,375

Question ID : 94891111360

Option 1 ID : 94891145440

Option 2 ID : 94891145439

Option 3 ID : 94891145438

Option 4 ID : 94891145437

Status : Answered

Chosen Option : 4

**Q.51** Three cubes of a metal whose edges are 3, 4 and 5 cm respectively are melted and formed into a single cube. If there is no loss of metal in the process, find the side of the new cube.

- Ans  1. 8 cm  
 2. 10 cm  
 3. 6 cm  
 4. 9 cm

Question ID : 94891111364

Option 1 ID : 94891145453

Option 2 ID : 94891145455

Option 3 ID : 94891145454

Option 4 ID : 94891145456

Status : Answered

Chosen Option : 3

**Q.52** Which of the following is NOT a classical dance style?

- Ans  1. Bharatanatyam  
 2. Dhamar  
 3. Odissi  
 4. Mohiniattam

Question ID : 94891111908

Option 1 ID : 94891147629

Option 2 ID : 94891147630

Option 3 ID : 94891147632

Option 4 ID : 94891147631

Status : Answered

Chosen Option : 2

- Q.53 Consider the given statement(s) and decide which of the given assumptions is/are implicit in the statement.

**Statement:**

"One of ways your child can do better is by getting private tuition", said the teacher.

**Assumptions:**

- I. The child is not good in studies.
- II. The child cannot do better if he is not taking private tuition.

Ans  1. Only I is implicit.

 2. Only II is implicit.

 3. Neither I nor II is implicit.

 4. Both I and II are implicit.

Question ID : 94891111881  
Option 1 ID : 94891147521  
Option 2 ID : 94891147522  
Option 3 ID : 94891147524  
Option 4 ID : 94891147523  
Status : Marked For Review  
Chosen Option : 3

- Q.54 Find the median of the given data.

20, 28, 32, 48, 20, 18, 16, 2, 30, 14

Ans  1. 24

 2. 48

 3. 20

 4. 22

Question ID : 94891111371  
Option 1 ID : 94891145481  
Option 2 ID : 94891145484  
Option 3 ID : 94891145482  
Option 4 ID : 94891145483  
Status : Answered  
Chosen Option : 3

- Q.55 The side of an equilateral triangle is 10 cm. Find its altitude.

Ans  1.  $6\sqrt{3}$  cm

 2.  $3\sqrt{3}$  cm

 3.  $4\sqrt{3}$  cm

 4.  $5\sqrt{3}$  cm

Question ID : 94891111369  
Option 1 ID : 94891145473  
Option 2 ID : 94891145476  
Option 3 ID : 94891145474  
Option 4 ID : 94891145475  
Status : Answered  
Chosen Option : 4

**Q.56** Two poles are standing on a level ground at a distance of 24 m. The heights of the poles are 20 m and 38 m. Find the distance between their tops.

- Ans  1. 24 m  
 2. 29 m  
 3. 30 m  
 4. 28 m

Question ID : 94891111370

Option 1 ID : 94891145477

Option 2 ID : 94891145480

Option 3 ID : 94891145479

Option 4 ID : 94891145478

Status : Answered

Chosen Option : 3

**Q.57** The Jim Corbett National Park was established in 1936 to save the endangered species of:

- Ans  1. Peacock  
 2. White elephant  
 3. Bengal tiger  
 4. Blue whale

Question ID : 94891111911

Option 1 ID : 94891147644

Option 2 ID : 94891147641

Option 3 ID : 94891147642

Option 4 ID : 94891147643

Status : Answered

Chosen Option : 3

**Q.58** With which of the following does Article 72 of the Constitution of India deal?

- Ans  1. Pardoning power of the President  
 2. Composition and jurisdiction of Supreme Court of India  
 3. Appointment of Prime Minister  
 4. Right to freedom of speech

Question ID : 94891111928

Option 1 ID : 94891147711

Option 2 ID : 94891147712

Option 3 ID : 94891147709

Option 4 ID : 94891147710

Status : Answered

Chosen Option : 1

**Q.59** Two runners cover the same distance at the speeds of 15 km/h and 16 km/h respectively. Find the distance travelled when one takes 16 min longer than the other.

- Ans  1. 63 km  
 2. 64 km  
 3. 62 km  
 4. 60 km

Question ID : 94891111362

Option 1 ID : 94891145447

Option 2 ID : 94891145448

Option 3 ID : 94891145446

Option 4 ID : 94891145445

Status : Answered

Chosen Option : 2

**Q.60** The former Chief Justice of India, Ranjan Gogoi, was preceded by:

- Ans  1. TS Thakur  
 2. YK Sabharwal  
 3. JS Khehar  
 4. Dipak Mishra

Question ID : 94891111929

Option 1 ID : 94891147713

Option 2 ID : 94891147716

Option 3 ID : 94891147714

Option 4 ID : 94891147715

Status : Marked For Review

Chosen Option : 4

**Q.61** The HCF and LCM of two numbers are 2 and 144 respectively. If one number is 16 then the other number is:

- Ans  1. 18  
 2. 32  
 3. 24  
 4. 36

Question ID : 94891111348

Option 1 ID : 94891145390

Option 2 ID : 94891145391

Option 3 ID : 94891145392

Option 4 ID : 94891145389

Status : Answered

Chosen Option : 1

Q.62 A certain sum of money, invested with simple interest, amounts to ₹756 in 2 years and to ₹873 in 3.5 years. Find the sum (in ₹).

- Ans  1. 500  
 2. 700  
 3. 600  
 4. 400

Question ID : 94891111358

Option 1 ID : 94891145430

Option 2 ID : 94891145432

Option 3 ID : 94891145431

Option 4 ID : 94891145429

Status : Answered

Chosen Option : 3

Q.63 Which of the following is also known as the ‘tree frog’?

- Ans  1. Rana tigrina  
 2. Toad  
 3. Salamander  
 4. Hyla

Question ID : 94891111912

Option 1 ID : 94891147648

Option 2 ID : 94891147645

Option 3 ID : 94891147646

Option 4 ID : 94891147647

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.64 What is the real name of Babur?

- Ans  1. Salim  
 2. Khurram  
 3. Nashruddin  
 4. Zahir-ud-din

Question ID : 94891111917

Option 1 ID : 94891147665

Option 2 ID : 94891147667

Option 3 ID : 94891147668

Option 4 ID : 94891147666

Status : Answered

Chosen Option : 4

Q.65 Suez canal is an artificial waterway that connects which of the following seas?

- Ans  1. Black sea and Mediterranean Sea  
 2. Caspian sea and Mediterranean Sea  
 3. Black sea and Red Sea  
 4. Mediterranean Sea and Red Sea

Question ID : 94891111926

Option 1 ID : 94891147703

Option 2 ID : 94891147704

Option 3 ID : 94891147701

Option 4 ID : 94891147702

Status : Answered

Chosen Option : 4

Q.66 Mac is a type of personal computer made by:

- Ans  1. Apple  
 2. Dell  
 3. Acer  
 4. HP

Question ID : 94891111936

Option 1 ID : 94891147743

Option 2 ID : 94891147744

Option 3 ID : 94891147742

Option 4 ID : 94891147741

Status : Answered

Chosen Option : 1

Q.67 What is the least multiple of 7, which when divided by 2, 3, 4, 5 and 6 leaves the remainders 1, 2, 3, 4 and 5 respectively?

- Ans  1. 133  
 2. 119  
 3. 140  
 4. 147

Question ID : 94891111345

Option 1 ID : 94891145378

Option 2 ID : 94891145380

Option 3 ID : 94891145377

Option 4 ID : 94891145379

Status : Answered

Chosen Option : 2

Q.68 Bengal Gazette, the first major newspaper in India, started in the year \_\_\_\_\_.

- Ans  1. 1780  
 2. 1770  
 3. 1857  
 4. 1775

Question ID : 94891111921

Option 1 ID : 94891147684

Option 2 ID : 94891147682

Option 3 ID : 94891147681

Option 4 ID : 94891147683

Status : Marked For Review

Chosen Option : 1

Q.69 If  $x + y = 1$ , then find the value of  $x^3 + y^3 + 3xy$ .

- Ans  1. 6  
 2. 0  
 3. 1  
 4. 2

Question ID : 94891111366

Option 1 ID : 94891145464

Option 2 ID : 94891145462

Option 3 ID : 94891145461

Option 4 ID : 94891145463

Status : Answered

Chosen Option : 3

Q.70 Five airhostess A, B, C, D and E like one among different colours namely Green, Blue, White, Black and Pink (not necessarily in the same order). They are from one among different airlines namely Go Air, Emirates, Vistara, Spice Jet and Jet Lite (not necessarily in the same order). No two airhostess likes the same colour and they are not from same airlines. B likes White colour and is from Spice Jet airline. D is from Vistara airline and does not like Pink or Blue colour. A is not from Jet Lite and Go Air. The one who is from Go Air airline likes Black colour. C does not like Black colour and is not from Emirates airline.

Which of the following combination of airhostess, colour and airline is definitely correct?

- Ans  1. A – Pink – Emirates  
 2. A – Blue – Emirates  
 3. D – Green – Vistara  
 4. C – Blue – Jet Lite

Question ID : 94891111903

Option 1 ID : 94891147609

Option 2 ID : 94891147612

Option 3 ID : 94891147611

Option 4 ID : 94891147610

Status : Answered

Chosen Option : 3

Q.71 The greatest number of four digits which is divisible by 5, 35, 39 and 65 is:

- Ans  1. 9994  
 2. 9505  
 3. 9055  
 4. 9555

Question ID : 94891111347

Option 1 ID : 94891145387

Option 2 ID : 94891145385

Option 3 ID : 94891145386

Option 4 ID : 94891145388

Status : Answered

Chosen Option : 4

Q.72 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

xy\_xx\_yzzx\_x\_yy\_zxxxx

- Ans  1. zyzx  
 2. zyxy  
 3. xyxz  
 4. zyxz

Question ID : 94891111883

Option 1 ID : 94891147529

Option 2 ID : 94891147531

Option 3 ID : 94891147532

Option 4 ID : 94891147530

Status : Answered

Chosen Option : 4

Q.73 Students of Engineering college of \_\_\_\_\_ developed a Satellite named as "SriShaktiSat" for ISRO in

Jan, 2021.

- Ans  1. Chennai  
 2. New Delhi  
 3. Kolkata  
 4. Coimbtore

Question ID : 94891111930

Option 1 ID : 94891147720

Option 2 ID : 94891147717

Option 3 ID : 94891147719

Option 4 ID : 94891147718

Status : Not Answered

Chosen Option : --

Q.74 There are five friends U, V, W, X and Y, sitting in a row facing North. U is to the left of V and W is to the right of X. X is sitting in the right of Y and he is the second person from the left. Who is the first from the right?

- Ans  1. W  
 2. Y  
 3. U  
 4. V

Question ID : 94891111899

Option 1 ID : 94891147595

Option 2 ID : 94891147596

Option 3 ID : 94891147593

Option 4 ID : 94891147594

Status : Answered

Chosen Option : 4

Q.75 Which of the following organs secretes bile juice?

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

Question ID : 94891111916

Option 1 ID : 94891147664

Option 2 ID : 94891147661

Option 3 ID : 94891147663

Option 4 ID : 94891147662

Status : Answered

Chosen Option : 1

Q.76 In 2018, \_\_\_\_\_ was appointed as UNICEF India's first youth ambassador.

- Ans  1. Saina Nehwal  
 2. Sakshi Malik  
 3. Mithali Raj  
 4. Hima Das

Question ID : 94891111906

Option 1 ID : 94891147622

Option 2 ID : 94891147623

Option 3 ID : 94891147624

Option 4 ID : 94891147621

Status : Answered

Chosen Option : 4

**Q.77** In a certain code language, ELEPHANT is written as MTMBSKJ and LEOPARD is written as TMVBKEN. How will PANTHER be written in that language?

- Ans  1. BKJSEM  
 2. BKJCSME  
 3. BKJSCME  
 4. BKCJSME

Question ID : 94891111877

Option 1 ID : 94891147505

Option 2 ID : 94891147507

Option 3 ID : 94891147508

Option 4 ID : 94891147506

Status : Answered

Chosen Option : 4

**Q.78** Which of the following scheme was launched in April 2020 to enable an integrated property validation solution for rural India?

- Ans  1. SAMARTH  
 2. SVAMITVA  
 3. UMANG  
 4. KUSUM

Question ID : 94891111943

Option 1 ID : 94891147770

Option 2 ID : 94891147772

Option 3 ID : 94891147771

Option 4 ID : 94891147769

Status : Not Answered

Chosen Option : --

**Q.79** The number by which 62557 can be divided to make it a perfect cube is:

- Ans  1. 57  
 2. 47  
 3. 37  
 4. 45

Question ID : 94891111346

Option 1 ID : 94891145384

Option 2 ID : 94891145383

Option 3 ID : 94891145381

Option 4 ID : 94891145382

Status : Answered

Chosen Option : 2

Q.80 Who gave the term ‘homo sapiens’?

- Ans  1. Darwin  
 2. Miller  
 3. C. Linnaeus  
 4. G. J. Mendal

Question ID : 94891111915

Option 1 ID : 94891147657

Option 2 ID : 94891147658

Option 3 ID : 94891147660

Option 4 ID : 94891147659

Status : Marked For Review

Chosen Option : 1

Q.81 The total number of gold medals and silver medals won by a person in games is 75. Which of the following CANNOT be the ratio of number of silver medals won to that of gold medals won by that person?

- Ans  1. 2 : 3  
 2. 7 : 8  
 3. 9 : 1  
 4. 12 : 13

Question ID : 94891111356

Option 1 ID : 94891145423

Option 2 ID : 94891145422

Option 3 ID : 94891145424

Option 4 ID : 94891145421

Status : Answered

Chosen Option : 3

Q.82 If the largest angle in a triangle is  $75^\circ$ , what is the least possible value of the smallest angle of the triangle?

- Ans  1.  $30^\circ$   
 2.  $40^\circ$   
 3.  $76^\circ$   
 4.  $70^\circ$

Question ID : 94891111373

Option 1 ID : 94891145492

Option 2 ID : 94891145491

Option 3 ID : 94891145489

Option 4 ID : 94891145490

Status : Answered

Chosen Option : 1

**Q.83** A group of men decided to complete a task in 10 days, but five of them remained absent. If the rest of the group completed the task in 12 days, find the original number of men in the group.

- Ans  1. 30  
 2. 25  
 3. 32  
 4. 20

Question ID : 94891111361

Option 1 ID : 94891145443

Option 2 ID : 94891145442

Option 3 ID : 94891145444

Option 4 ID : 94891145441

Status : Answered

Chosen Option : 1

**Q.84** Where is the headquarters of International Committee of the Red Cross situated?

- Ans  1. Prague  
 2. Geneva  
 3. New Delhi  
 4. New York

Question ID : 94891111933

Option 1 ID : 94891147731

Option 2 ID : 94891147729

Option 3 ID : 94891147730

Option 4 ID : 94891147732

Status : Answered

Chosen Option : 2

**Q.85** The radius of a road roller is 7 m and its length is 14 m. It takes 100 revolutions to level the ground of a field. Find the

area of the field. [Use  $\pi = \frac{22}{7}$ ]

- Ans  1. 61400 m<sup>2</sup>  
 2. 61200 m<sup>2</sup>  
 3. 61000 m<sup>2</sup>  
 4. 61600 m<sup>2</sup>

Question ID : 94891111365

Option 1 ID : 94891145458

Option 2 ID : 94891145459

Option 3 ID : 94891145460

Option 4 ID : 94891145457

Status : Answered

Chosen Option : 4

**Q.86** The following table shows the sale of different brands of watches by a shop during 2014 – 2018.

Year	Brand	(in thousands)		
		Titan	Fastrack	Timex
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Which brand of watches showed the highest percentage change in sales between 2014 and 2018?

- Ans  1. Fastrack  
 2. Timex  
 3. Fossil  
 4. Titan

Question ID : 94891111889

Option 1 ID : 94891147554

Option 2 ID : 94891147555

Option 3 ID : 94891147556

Option 4 ID : 94891147553

Status : Answered

Chosen Option : 3

**Q.87** The following table shows the sale of different brands of watches by a shop during 2014 – 2018.

Year	Brand	(in thousands)		
		Titan	Fastrack	Timex
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Which of the given options represents the maximum percentage increase in sales over the preceding year?

- Ans  1. Titan, 2017  
 2. Fossil, 2017  
 3. Timex, 2016  
 4. Fastrack, 2017

Question ID : 94891111890

Option 1 ID : 94891147559

Option 2 ID : 94891147560

Option 3 ID : 94891147558

Option 4 ID : 94891147557

Status : Answered

Chosen Option : 4

**Q.88** The following table shows the sale of different brands of watches by a shop during 2014 – 2018.

Year	Brand	(in thousands)		
		Titan	Fastrack	Timex
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Which brand of watches saw the highest decrease in sales in the year 2018 as compared to the preceding year?

**Ans**  1. Fastrack

2. Timex

3. Fossil

4. Titan

Question ID : 94891111891

Option 1 ID : 94891147561

Option 2 ID : 94891147562

Option 3 ID : 94891147564

Option 4 ID : 94891147563

Status : Marked For Review

Chosen Option : 2

**Q.89** The following table shows the sale of different brands of watches by a shop during 2014 – 2018.

Year	Brand	(in thousands)		
		Titan	Fastrack	Timex
2014	366	205	247	96
2015	398	188	285	108
2016	312	175	388	112
2017	412	312	401	146
2018	288	202	255	126

Based on the data given in the table above which of the following statements is TRUE?

**Ans**  1.

The total sales of Fossil brand of watches for the given period is less than 50% of the sales of every other brand for the given period.

2.

Only two brands showed year-on-year increase in sales during the period 2014-17.

3.

The total sales of all brands of watches was highest in 2016.

4.

The brand with the highest sales for the given period is Timex.

Question ID : 94891111892

Option 1 ID : 94891147567

Option 2 ID : 94891147565

Option 3 ID : 94891147568

Option 4 ID : 94891147566

Status : Answered

Chosen Option : 2

**Q.90** In a Cricket match, Rohit scored more than Rahul but less than Santosh. Balbeer scored more than Iqbal but less than Rahul. Mehul scored more than Balbeer but less than Santosh. Who scored the most?

- Ans  1. Rohit  
 2. Mehul  
 3. Santosh  
 4. Balbeer

Question ID : 94891111900

Option 1 ID : 94891147598

Option 2 ID : 94891147597

Option 3 ID : 94891147600

Option 4 ID : 94891147599

Status : Answered

Chosen Option : 3

**Q.91** Out of the four words listed, three are alike in some manner and one is different. Select the odd one.

- Ans  1. Facebook  
 2. Social Media  
 3. Twitter  
 4. WhatsApp

Question ID : 94891111893

Option 1 ID : 94891147572

Option 2 ID : 94891147571

Option 3 ID : 94891147570

Option 4 ID : 94891147569

Status : Answered

Chosen Option : 2

**Q.92** Four words have been given, out of which three are alike in some manner, while the fourth one is different. Select the odd one.

- Ans  1. Volt  
 2. Pascal  
 3. Time  
 4. Ohm

Question ID : 94891111895

Option 1 ID : 94891147579

Option 2 ID : 94891147578

Option 3 ID : 94891147580

Option 4 ID : 94891147577

Status : Answered

Chosen Option : 3

**Q.93** Select the numbers that can replace the question marks (?) in the following series.

3, 54, 6, 50, 9, 46, 12, 42, ?, ?

- Ans  1. 15, 38  
 2. 15, 36  
 3. 18, 38  
 4. 18, 36

Question ID : 94891111884

Option 1 ID : 94891147534

Option 2 ID : 94891147533

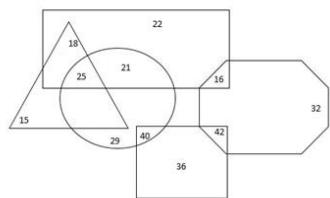
Option 3 ID : 94891147536

Option 4 ID : 94891147535

Status : Answered

Chosen Option : 2

**Q.94** In the following diagram, the triangle represents the students who want to have Dosa in their lunch. The rectangle represents the students who want to have sandwich in their lunch. The circle represents the students who want to have pizza in their lunch. The square represents the students who want to have Idli in their lunch. The hexagon represents those students who want to have Puri Sabji at the time of lunch.



How many students want to have Dosa, sandwich and pizza, all three in their lunch?

- Ans  1. 15  
 2. 29  
 3. 18  
 4. 25

Question ID : 94891111896

Option 1 ID : 94891147581

Option 2 ID : 94891147584

Option 3 ID : 94891147582

Option 4 ID : 94891147583

Status : Answered

Chosen Option : 4

**Q.95** Select the number that will come next in the following series.

41, 47, 59, 67, 73, 83, ?

- Ans  1. 93  
 2. 89  
 3. 97  
 4. 87

Question ID : 94891111885

Option 1 ID : 94891147540

Option 2 ID : 94891147538

Option 3 ID : 94891147539

Option 4 ID : 94891147537

Status : Answered

Chosen Option : 3

**Q.96** How will you write 5.37 hours in hours, minutes and seconds?

- Ans  1. 5 hours, 30 minutes, 7 seconds  
 2. 5 hours, 37 minutes  
 3. 5 hours, 22 minutes, 12 seconds  
 4. 5 hours, 22 minutes, 2 seconds

Question ID : 94891111888

Option 1 ID : 94891147551

Option 2 ID : 94891147549

Option 3 ID : 94891147550

Option 4 ID : 94891147552

Status : Answered

Chosen Option : 3

**Q.97** Out of the four words listed, three are alike in some manner and one is different. Select the odd one.

- Ans  1. MA Chidambaram Stadium  
 2. Eden Gardens  
 3. Salt Lake Stadium  
 4. Wankhede Stadium

Question ID : 94891111894

Option 1 ID : 94891147573

Option 2 ID : 94891147575

Option 3 ID : 94891147574

Option 4 ID : 94891147576

Status : Answered

Chosen Option : 3

**Q.98** In certain code language, 'He is good boy' is written as 'no po ko lo', 'good for health' is written as 'po ro fo' and 'health is good' is written as 'fo ko po'. What should stand for 'is' in that language?

- Ans  1. ko  
 2. no  
 3. po  
 4. lo

Question ID : 94891111875

Option 1 ID : 94891147498

Option 2 ID : 94891147500

Option 3 ID : 94891147499

Option 4 ID : 94891147497

Status : Answered

Chosen Option : 1

**Q.99** Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

**Statements:**

All flowers are blue.

Some blues are balls.

No ball is red.

**Conclusions:**

I: No flower is red.

II: All flowers are balls.

III: Few balls are blue.

**Ans**  1. Only III follows.

 2. Only I and II follow.

 3. Only II and III follow.

 4. I, II and III follow.

Question ID : 94891111882

Option 1 ID : 94891147527

Option 2 ID : 94891147525

Option 3 ID : 94891147526

Option 4 ID : 94891147528

Status : Answered

Chosen Option : 1

**Q.100** The average age of a cricket team of 11 players is 18 years. If 4 players join that team, the average age of the team will be increased by 2 years. What is the average age (in years) of the new members of the team?

**Ans**  1. 24

 2. 24.5

 3. 25

 4. 25.5

Question ID : 94891111887

Option 1 ID : 94891147546

Option 2 ID : 94891147545

Option 3 ID : 94891147548

Option 4 ID : 94891147547

Status : Answered

Chosen Option : 4