



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	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.

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

Section : NTPC

Q.1 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

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 30π cm. What is its area (in cm^2)?

- Ans
- 1. 15π
 - 2. 225π
 - 3. 900π
 - 4. 400π

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. 1st April 2017
 - 2. 1st April 2018
 - 3. 1st April 2016
 - 4. 1st 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 : 9489111352

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 : 9489111920

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 : 9489111927

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 : 9489111898
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 : 9489111901
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 : 9489111913
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 : 9489111922
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 : 9489111354
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 : 9489111937

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 α 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 : 9489111372

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 : 9489111909

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.

$$9_3_0_8_2=23$$

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

Question ID : 9489111886

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 : 9489111351

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 : 9489111923

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 : 9489111350
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 : 9489111938
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 : 9489111344
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 : 9489111357
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 : 9489111878
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 : 9489111876
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 : 9489111353
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 : 9489111349
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 : 9489111363
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 : 9489111362
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 : 9489111929
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 : 9489111348
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. Salamandar
 - 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 Emirate 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 : 9489111347
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_yzzxx_yyy_zzxxxx

- Ans
- 1. zyZX
 - 2. zyxy
 - 3. xyXZ
 - 4. zyXZ

Question ID : 9489111883
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 : 9489111930
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 : 9489111899
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 : 9489111916
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 : 9489111906
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 MTMBKSKJ and LEOPARD is written as TMVBKEN. How will PANTHER be written as in that language?

- Ans**
- 1. BKCJSEM
 - 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° , what is the least possible value of the smallest angle of the triangle?

- Ans
- 1. 30°
 - 2. 40°
 - 3. 76°
 - 4. 70°

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 : 9489111361
 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 : 9489111933
 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 m²
 - 2. 61200 m²
 - 3. 61000 m²
 - 4. 61600 m²

Question ID : 9489111365
 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	Fossil
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 : 9489111889

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	Fossil
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 : 9489111890

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	Fossil
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 : 9489111891

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	Fossil
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 : 9489111892

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

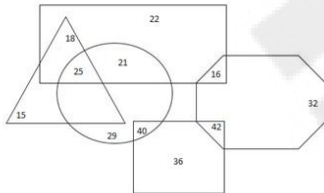
Option 3 ID : 94891147536

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 : 9489111888
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 : 9489111894
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 : 9489111875
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