



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS  
सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC



|                  |                                  |
|------------------|----------------------------------|
| Roll Number      |                                  |
| Candidate Name   |                                  |
| Test Center Name | iON Digital Zone iDZ 1 Sector 62 |
| Test Date        | 13/06/2022                       |
| Test Time        | 9:00 AM - 10:30 AM               |
| Subject          | Level 2                          |

\* 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 The selling price of  $x$  items is equal to the cost price of 32 items and profit percent is 28 %. What is the value of  $x$  ?

- Ans
- ☒ 1. 30
  - ☒ 2. 24
  - ☒ 3. 21
  - ☒ 4. 25

Question ID : 1151351340

Option 1 ID : 1151355360

Option 2 ID : 1151355358

Option 3 ID : 1151355357

Option 4 ID : 1151355359

Status : Answered

Chosen Option : 4

Q.2 Price ceiling refers to:

- Ans
- ☒ 1. removal of tax from already costly goods or services
  - ☒ 2. imposition of tax on all the prices of goods or services
  - ☒ 3. imposition of lower limit of tax on costly goods or services
  - ☒ 4. imposition of upper limit of price on goods or services

Question ID : 115135147

Option 1 ID : 115135586

Option 2 ID : 115135585

Option 3 ID : 115135587

Option 4 ID : 115135588

Status : Marked For Review

Chosen Option : 4

**Q.3** What is the capacity of First Green Solar Energy Harnessing Plant using Vanadium based battery technology commissioned by the Indian Army in April 2021?

- Ans**
- ☒ 1. 62 KVA
  - ☒ 2. 74 KVA
  - ☒ 3. 50 KVA
  - ☒ 4. 56 KVA

Question ID : 115135121  
Option 1 ID : 115135483  
Option 2 ID : 115135484  
Option 3 ID : 115135481  
Option 4 ID : 115135482  
Status : Not Answered  
Chosen Option : --

**Q.4** The ISSF (International Shooting Sport Federation) World Cup 2021 was held in which Indian city?

- Ans**
- ☒ 1. Hyderabad
  - ☒ 2. Chandigarh
  - ☒ 3. Bangalore
  - ☒ 4. New Delhi

Question ID : 115135124  
Option 1 ID : 115135495  
Option 2 ID : 115135494  
Option 3 ID : 115135493  
Option 4 ID : 115135496  
Status : Answered  
Chosen Option : 4

**Q.5** Study the given information carefully and answer the question that follows.

In a film school, eight directors, Avan, Paul, Cameron, Dalton, Kovi, Rajamouli, Prabhu and Hund are sitting around a circular table facing the centre. Dalton is third to the left of Hund. Hund is fourth to the right of Kovi. Paul is third to left of Dalton. Avan is third to the left of Paul. Rajamouli is second to the left of Cameron.

How many persons sit between Avan and Prabhu, when counted from the left of Avan?

- Ans**
- ☒ 1. Three
  - ☒ 2. One
  - ☒ 3. Two
  - ☒ 4. None

Question ID : 11513586  
Option 1 ID : 115135341  
Option 2 ID : 115135343  
Option 3 ID : 115135342  
Option 4 ID : 115135344  
Status : Not Answered  
Chosen Option : --

**Q.6** In each of the given number-clusters, the number on the right side of '=' (the equal to sign) is calculated by performing certain mathematical operations on the two numbers on the left of = (the equal to sign). All three number-clusters follow the same pattern. Select the number from among the given options that can replace the question mark (?) in the third number-cluster.

5, 3 = 98

7, 4 = 279

9, 5 = ?

- Ans**
- ☒ 1. 904
  - ☒ 2. 604
  - ☒ 3. 854
  - ☒ 4. 754

Question ID : 11513597

Option 1 ID : 115135388

Option 2 ID : 115135385

Option 3 ID : 115135387

Option 4 ID : 115135386

Status : Answered

Chosen Option : 2

**Q.7** Which Amendment to the Constitution of India removed the 'Right to property' from the Fundamental Rights?

- Ans**
- ☒ 1. 46<sup>th</sup> Constitutional Amendment 1980
  - ☒ 2. 44<sup>th</sup> Constitutional Amendment 1978
  - ☒ 3. 42<sup>nd</sup> Constitutional Amendment 1976
  - ☒ 4. 48<sup>th</sup> Constitutional Amendment 1981

Question ID : 115135140

Option 1 ID : 115135559

Option 2 ID : 115135558

Option 3 ID : 115135557

Option 4 ID : 115135560

Status : Answered

Chosen Option : 2

**Q.8** A person says that the 26<sup>th</sup> day of a month is a Friday. Which of the following was the 5<sup>th</sup> day of the same month?

- Ans**
- ☒ 1. Thursday
  - ☒ 2. Tuesday
  - ☒ 3. Saturday
  - ☒ 4. Friday

Question ID : 11513598

Option 1 ID : 115135390

Option 2 ID : 115135389

Option 3 ID : 115135392

Option 4 ID : 115135391

Status : Answered

Chosen Option : 4

Q.9 Which of the following is related to the 73<sup>rd</sup> Amendment of the Constitution of India?

- Ans
- ☒ 1. Municipalities
  - ☒ 2. Panchayats
  - ☒ 3. Municipal corporation
  - ☒ 4. Townships

Question ID : 115135141  
 Option 1 ID : 115135562  
 Option 2 ID : 115135561  
 Option 3 ID : 115135563  
 Option 4 ID : 115135564  
 Status : Answered  
 Chosen Option : 2

Q.10 If  $\sin \theta + \left(\frac{1}{4}\right) \operatorname{cosec} \theta = 1$ , and  $0 \leq \theta \leq 90^\circ$ , then find the value of  $\theta$ .

- Ans
- ☒ 1.  $45^\circ$
  - ☒ 2.  $30^\circ$
  - ☒ 3.  $60^\circ$
  - ☒ 4.  $0^\circ$

Question ID : 1151351350  
 Option 1 ID : 1151355400  
 Option 2 ID : 1151355397  
 Option 3 ID : 1151355399  
 Option 4 ID : 1151355398  
 Status : Answered  
 Chosen Option : 2

Q.11 If assumed mean,  $a = 142.5$ ,  $d_i = x_i - a$ ,  $f_i$  = frequency of  $x_i$ , the  $i$ -th value,  $\sum f_i d_i = 130.5$  and  $\sum f_i = 90$  then find the arithmetic mean of all the values of  $x_i$ .

- Ans
- ☒ 1. 143.5
  - ☒ 2. 142.95
  - ☒ 3. 143.3
  - ☒ 4. 143.95

Question ID : 1151351355  
 Option 1 ID : 1151355419  
 Option 2 ID : 1151355418  
 Option 3 ID : 1151355417  
 Option 4 ID : 1151355420  
 Status : Not Attempted and Marked For Review  
 Chosen Option : --

Q.12 The 37° C temperature is equal to nearly:

- Ans
- ☒ 1. 99.4° F
  - ☒ 2. 98.6° F
  - ☒ 3. 97.4° F
  - ☒ 4. 100.4° F

Question ID : 115135156

Option 1 ID : 115135623

Option 2 ID : 115135621

Option 3 ID : 115135622

Option 4 ID : 115135624

Status : Answered

Chosen Option : 2

Q.13 Who won the 14<sup>th</sup> round of the Formula One Italian Grand Prix 2021 held at the Autodromo Nazionale Monza track in Italy?

- Ans
- ☒ 1. Daniel Ricciardo
  - ☒ 2. Pierre Gasly
  - ☒ 3. Valtteri Bottas
  - ☒ 4. Lando Norris

Question ID : 115135127

Option 1 ID : 115135505

Option 2 ID : 115135508

Option 3 ID : 115135507

Option 4 ID : 115135506

Status : Answered

Chosen Option : 3

Q.14 The inputs used in the production of goods or services to make an economic profit are known as \_\_\_\_\_.

- Ans
- ☒ 1. factors of production
  - ☒ 2. factors of presentation
  - ☒ 3. factors of sales
  - ☒ 4. factors of supply

Question ID : 115135144

Option 1 ID : 115135576

Option 2 ID : 115135575

Option 3 ID : 115135574

Option 4 ID : 115135573

Status : Marked For Review

Chosen Option : 1

**Q.15** In which of the following years did the Muslim League pass a resolution demanding a measure of autonomy for the Muslim majority areas?

- Ans ☒ 1. 1944  
☒ 2. 1940  
☒ 3. 1935  
☒ 4. 1937

Question ID : 115135158

Option 1 ID : 115135632

Option 2 ID : 115135631

Option 3 ID : 115135630

Option 4 ID : 115135629

Status : Answered

Chosen Option : 2

**Q.16** Study the given letter, number, symbol series and answer the question that follows.

(Left) ¥ 7 @ 2 W R Z % K 3 P 2 T € J I B M 4 8 & ¥ E 5 D # 6 (Right)

How many such letters are there, each of which is immediately preceded by a symbol and immediately followed by a number?

- Ans ☒ 1. 4  
☒ 2. 3  
☒ 3. 1  
☒ 4. 2

Question ID : 115135106

Option 1 ID : 115135424

Option 2 ID : 115135423

Option 3 ID : 115135421

Option 4 ID : 115135422

Status : Answered

Chosen Option : 4

**Q.17** If 12 is subtracted from each of  $n$  values  $x_1, x_2, \dots, x_n$ , then the sum of the resulting numbers is 92. If 8 is subtracted from each of the  $n$  values, then the sum of the numbers is 208. What is the mean of the given  $n$  values?

(Give your answer correct to one decimal place.)

- Ans ☒ 1. 16.7  
☒ 2. 13.5  
☒ 3. 15.2  
☒ 4. 14.8

Question ID : 1151351349

Option 1 ID : 1151355393

Option 2 ID : 1151355394

Option 3 ID : 1151355395

Option 4 ID : 1151355396

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.18 Simplify the following expression:

$$2.06 - 3.16 + 4.59 - 1.79$$

- Ans
- ☒ 1. 1.75
  - ☒ 2. 1.65
  - ☒ 3. 1.80
  - ☒ 4. 1.70

Question ID : 1151351321

Option 1 ID : 1151355283

Option 2 ID : 1151355281

Option 3 ID : 1151355284

Option 4 ID : 1151355282

Status : Answered

Chosen Option : 4

Q.19 What is the traditional language used in Bhaona which was created by Sankardeva?

- Ans
- ☒ 1. Malayalam
  - ☒ 2. Sanskrit
  - ☒ 3. Brajawali
  - ☒ 4. Tamil

Question ID : 115135159

Option 1 ID : 115135633

Option 2 ID : 115135634

Option 3 ID : 115135635

Option 4 ID : 115135636

Status : Marked For Review

Chosen Option : 4

Q.20 A question is given, followed by two statements labelled I and II. Identify which of the statements is/are sufficient to answer the question.

Question:

In which year was Dheeraj born?

Statements:

(I) Dheeraj at present is 35 years younger to his mother Parvati.

(II) Dheeraj's brother Shan, who was born in 1998, is 45 years younger to his mother Parvati.

- Ans
- ☒ 1. I alone is sufficient, while II alone is not sufficient
  - ☒ 2. Both I and II together are sufficient
  - ☒ 3. II alone is sufficient, while I alone is not sufficient
  - ☒ 4. Either I alone or II alone is sufficient

Question ID : 11513588

Option 1 ID : 115135349

Option 2 ID : 115135352

Option 3 ID : 115135350

Option 4 ID : 115135351

Status : Answered

Chosen Option : 2

Q.21 What will be the perimeter of a quarter circle having a radius of 10 cm? [Use  $\pi = 3.14$ ]

- Ans ☒ 1. 35.7 cm  
☐ 2. 51.4 cm  
☐ 3. 15.7 cm  
☐ 4. 25.7 cm

Question ID : 1151351332

Option 1 ID : 1151355327

Option 2 ID : 1151355325

Option 3 ID : 1151355326

Option 4 ID : 1151355328

Status : Answered

Chosen Option : 1

Q.22 Rai is primarily a folk dance of which of the following states?

- Ans ☐ 1. Manipur  
☒ 2. Madhya Pradesh  
☐ 3. Karnataka  
☐ 4. Andhra Pradesh

Question ID : 115135157

Option 1 ID : 115135627

Option 2 ID : 115135628

Option 3 ID : 115135625

Option 4 ID : 115135626

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.23 Which of the following options is the closest approximate value which will come in place of question mark (?) in the following equation?

$$17.821 + 178.21 - ? = 169.93$$

- Ans ☐ 1. 49  
☐ 2. 58  
☐ 3. 19  
☒ 4. 26

Question ID : 11513590

Option 1 ID : 115135360

Option 2 ID : 115135358

Option 3 ID : 115135359

Option 4 ID : 115135357

Status : Answered

Chosen Option : 4

**Q.24** P, Q and R are standing in a queue one behind the other in increasing order of heights such that the shortest is at the front and the tallest at the back. R is neither the first in the queue nor the tallest person. P is NOT standing behind R. Who is the shortest person among them?

- Ans**
- ☒ 1. Either P or R
  - ☒ 2. P
  - ☒ 3. R
  - ☒ 4. Q

Question ID : 115135117  
 Option 1 ID : 115135468  
 Option 2 ID : 115135465  
 Option 3 ID : 115135467  
 Option 4 ID : 115135466  
 Status : Answered  
 Chosen Option : 4

**Q.25** In a certain code language, 'STEM' is written as 'VXHQ', and 'ROOT' is written as 'USRX'. How will 'SEED' be written in that language?

- Ans**
- ☒ 1. VIGH
  - ☒ 2. UKGG
  - ☒ 3. VIHH
  - ☒ 4. UJHG

Question ID : 11513592  
 Option 1 ID : 115135365  
 Option 2 ID : 115135368  
 Option 3 ID : 115135366  
 Option 4 ID : 115135367  
 Status : Answered  
 Chosen Option : 3

**Q.26** In each of the given number-clusters, the number on the right side of '=' (the equal to sign) is calculated by performing certain mathematical operations on the four numbers on the left of = (the equal to sign). All three number-clusters follow the same pattern. Select the number from among the given options that can replace the question mark (?) in the third number-cluster

11, 8, 5, 2 = 3  
 19, 14, 9, 4 = 5  
 27, 20, 13, 6 = ?

- Ans**
- ☒ 1. 11
  - ☒ 2. 13
  - ☒ 3. 9
  - ☒ 4. 7

Question ID : 115135111  
 Option 1 ID : 115135443  
 Option 2 ID : 115135444  
 Option 3 ID : 115135441  
 Option 4 ID : 115135442  
 Status : Not Attempted and Marked For Review  
 Chosen Option : --

**Q.27** Select the number from among the given options that can replace the question mark (?) in the following series.

9, 7, 28, 26, 65, 63, 126, 124, ?

- Ans**
- ☒ 1. 137
  - ☒ 2. 217
  - ☒ 3. 136
  - ☒ 4. 215

Question ID : 11513589

Option 1 ID : 115135356

Option 2 ID : 115135354

Option 3 ID : 115135355

Option 4 ID : 115135353

Status : **Marked For Review**

Chosen Option : 4

**Q.28** Which state authorities commemorated the death anniversary of Subramania Bharathi, a firebrand poet and freedom fighter, as Mahakavi Day on 11 September 2021?

- Ans**
- ☒ 1. Tamil Nadu
  - ☒ 2. Karnataka
  - ☒ 3. Kerala
  - ☒ 4. Andhra Pradesh

Question ID : 115135128

Option 1 ID : 115135509

Option 2 ID : 115135512

Option 3 ID : 115135511

Option 4 ID : 115135510

Status : **Answered**

Chosen Option : 1

**Q.29** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

KLC : FNL :: YCS : VEZ :: CPQ : ?

- Ans**
- ☒ 1. TRD
  - ☒ 2. SRE
  - ☒ 3. TSF
  - ☒ 4. NRD

Question ID : 11513591

Option 1 ID : 115135362

Option 2 ID : 115135363

Option 3 ID : 115135364

Option 4 ID : 115135361

Status : **Answered**

Chosen Option : 1

**Q.30** What is the compound interest on ₹2,50,000 at 16% per annum for 9 months, compounded quarterly?

- Ans**
- ☒ 1. ₹32,246
  - ☒ 2. ₹31,216
  - ☒ 3. ₹30,612
  - ☒ 4. ₹32,126

Question ID : 1151351347

Option 1 ID : 1151355385

Option 2 ID : 1151355387

Option 3 ID : 1151355386

Option 4 ID : 1151355388

Status : **Answered**

Chosen Option : 2

**Q.31** A building with walls and roofs independent of any other building and with open spaces on all sides within the same plot is called a \_\_\_\_\_.

- Ans**
- ☒ 1. detached building
  - ☒ 2. semi-detached building
  - ☒ 3. special building
  - ☒ 4. high rise building

Question ID : 115135166

Option 1 ID : 115135663

Option 2 ID : 115135662

Option 3 ID : 115135664

Option 4 ID : 115135661

Status : **Answered**

Chosen Option : 3

**Q.32** A working clock is placed on a table in such a manner that at 9.00 p.m the hour hand is pointing towards the north. If the same clock remains in the same position, in which direction will the minute hand point at 6.00 a.m.?

- Ans**
- ☒ 1. North
  - ☒ 2. East
  - ☒ 3. South
  - ☒ 4. West

Question ID : 115135112

Option 1 ID : 115135447

Option 2 ID : 115135445

Option 3 ID : 115135448

Option 4 ID : 115135446

Status : **Answered**

Chosen Option : 4

Q.33

Simplify:  $\sqrt{\frac{\sqrt{1875}}{\sqrt{3888}}} \times \frac{\sqrt{768}}{\sqrt{1200}}$

Ans

- ☒ 1.  $\frac{\sqrt{5}}{6}$
- ☒ 2.  $\frac{\sqrt{5}}{3}$
- ☒ 3.  $\frac{5}{12}$
- ☒ 4.  $\frac{5}{6}$

Question ID : 1151351338

Option 1 ID : 1151355350

Option 2 ID : 1151355349

Option 3 ID : 1151355351

Option 4 ID : 1151355352

Status : Answered

Chosen Option : 2

Q.34 The Rig Veda consists of 1028 hymns, organised into ten books known as \_\_\_\_\_.

Ans

- ☒ 1. Maṇḍalas
- ☒ 2. Padapāṭha
- ☒ 3. Anudāṭṭa
- ☒ 4. Sūktas

Question ID : 115135165

Option 1 ID : 115135658

Option 2 ID : 115135659

Option 3 ID : 115135660

Option 4 ID : 115135657

Status : Answered

Chosen Option : 1

Q.35 The downhill movement of rock and soil under the direct influence of gravity is called:

Ans

- ☒ 1. mass wasting
- ☒ 2. Soil creep
- ☒ 3. hydraulic action
- ☒ 4. solifluction

Question ID : 115135151

Option 1 ID : 115135602

Option 2 ID : 115135601

Option 3 ID : 115135603

Option 4 ID : 115135604

Status : Answered

Chosen Option : 3

**Q.36** How much water should be added to 90 ml of a 38% sugar solution so that it becomes a 17.1% sugar solution?

- Ans**
- ☒ 1. 110 ml
  - ☐ 2. 100 ml
  - ☐ 3. 81 ml
  - ☐ 4. 95 ml

Question ID : 1151351331

Option 1 ID : 1151355321

Option 2 ID : 1151355322

Option 3 ID : 1151355324

Option 4 ID : 1151355323

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

Chosen Option : --

**Q.37** Who among the following denounced the injustice of the caste system and founded the Satyashodhak Samaj (Truth Seekers Society)

- Ans**
- ☐ 1. Savitri Bai Phule
  - ☐ 2. EV Ramasamy Naicker
  - ☐ 3. Ayyankali
  - ☒ 4. Jyotirao Govindrao Phule

Question ID : 115135162

Option 1 ID : 115135647

Option 2 ID : 115135648

Option 3 ID : 115135646

Option 4 ID : 115135645

Status : **Answered**

Chosen Option : 1

**Q.38** A and B are numbers such that A is 40 % larger than B. If A is decreased by 20 % and B is increased by 38 %, then what is the percentage increase in the total value of A and B?

- Ans**
- ☐ 1. 5 %
  - ☒ 2.  $4\frac{1}{6}$  %
  - ☐ 3.  $8\frac{1}{3}$  %
  - ☐ 4. 10 %

Question ID : 1151351334

Option 1 ID : 1151355335

Option 2 ID : 1151355336

Option 3 ID : 1151355334

Option 4 ID : 1151355333

Status : **Answered**

Chosen Option : 2

**Q.39** The ratio of the radius of the base and the height of a right circular cylinder is 3:2, and its volume is  $19404 \text{ cm}^3$ . What is the curved surface area (in  $\text{cm}^2$ ) of the cylinder? (Take  $\pi = \frac{22}{7}$ )

- Ans
- ☒ 1. 1232
  - ☒ 2. 1848
  - ☒ 3. 1386
  - ☒ 4. 924

Question ID : 1151351341  
 Option 1 ID : 1151355363  
 Option 2 ID : 1151355364  
 Option 3 ID : 1151355362  
 Option 4 ID : 1151355361  
 Status : Answered  
 Chosen Option : 2

**Q.40** The value of  $36 \div (8 \times 3) - [3 \div \{4 \times \{3 \times 4 \div (5 - 9) + 6\}\}]$  lies between

- Ans
- ☒ 1. 0.7 and 1
  - ☒ 2. 1 and 1.3
  - ☒ 3. 1.3 and 1.6
  - ☒ 4. 1.6 and 1.9

Question ID : 1151351333  
 Option 1 ID : 1151355329  
 Option 2 ID : 1151355330  
 Option 3 ID : 1151355331  
 Option 4 ID : 1151355332  
 Status : Answered  
 Chosen Option : 3

**Q.41** The state of Telangana has been carved out of which of the following states?

- Ans
- ☒ 1. Maharashtra
  - ☒ 2. Karnataka
  - ☒ 3. Andhra Pradesh
  - ☒ 4. Madhya Pradesh

Question ID : 115135133  
 Option 1 ID : 115135532  
 Option 2 ID : 115135530  
 Option 3 ID : 115135531  
 Option 4 ID : 115135529  
 Status : Answered  
 Chosen Option : 3

**Q.42** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

FL : BH :: RY : NU :: GM : ?

- Ans**
- ✓ 1. CI
  - ✗ 2. DK
  - ✗ 3. LP
  - ✗ 4. QS

Question ID : 115135104

Option 1 ID : 115135414

Option 2 ID : 115135413

Option 3 ID : 115135415

Option 4 ID : 115135416

Status : Answered

Chosen Option : 1

**Q.43** If  $(x + 1) : (x + 5) :: (x + 17) : (x + 53)$  then what is the mean proportional between  $(x + 5)$  and  $(9x - 1)$  where  $x > 0$ ?

- Ans**
- ✗ 1.  $10\sqrt{2}$
  - ✗ 2.  $3\sqrt{2}$
  - ✗ 3.  $4\sqrt{13}$
  - ✓ 4.  $4\sqrt{3}$

Question ID : 1151351339

Option 1 ID : 1151355355

Option 2 ID : 1151355353

Option 3 ID : 1151355356

Option 4 ID : 1151355354

Status : Answered

Chosen Option : 4

**Q.44** India's first building made of bio-bricks from agro-waste was inaugurated at \_\_\_\_\_.

- Ans**
- ✗ 1. IIT- Delhi
  - ✓ 2. IIT- Hyderabad
  - ✗ 3. IIT- Kanpur
  - ✗ 4. IIT- Kharagpur

Question ID : 115135138

Option 1 ID : 115135549

Option 2 ID : 115135550

Option 3 ID : 115135552

Option 4 ID : 115135551

Status : Answered

Chosen Option : 3

**Q.45** The Industrial licensing had been abolished for all projects EXCEPT for a short list of industries through the amendments in NIP (New Industrial Policy) in the year \_\_\_\_.

- Ans**
- ☒ 1. 1956
  - ☒ 2. 1969
  - ☒ 3. 1987
  - ☒ 4. 1991

Question ID : 115135150  
Option 1 ID : 115135597  
Option 2 ID : 115135598  
Option 3 ID : 115135599  
Option 4 ID : 115135600  
Status : Answered  
Chosen Option : 1

**Q.46** If interest is compounded annually at 10% per annum, then what would be the total amount payable on maturity when a sum of ₹5700 is invested for a period of two years?

- Ans**
- ☒ 1. ₹6887
  - ☒ 2. ₹6897
  - ☒ 3. ₹6997
  - ☒ 4. ₹6987

Question ID : 1151351329  
Option 1 ID : 1151355313  
Option 2 ID : 1151355314  
Option 3 ID : 1151355316  
Option 4 ID : 1151355315  
Status : Answered  
Chosen Option : 2

**Q.47** Which of the following countries is the largest milk producer in the world in 2020?

- Ans**
- ☒ 1. Canada
  - ☒ 2. Denmark
  - ☒ 3. India
  - ☒ 4. China

Question ID : 115135129  
Option 1 ID : 115135513  
Option 2 ID : 115135514  
Option 3 ID : 115135516  
Option 4 ID : 115135515  
Status : Answered  
Chosen Option : 3

Q.48 Which of the following is the time taken by the CPU to access a location in memory?

- Ans
- ☒ 1. Instruction cycle
  - ☒ 2. Memory formatting time
  - ☒ 3. Memory access time
  - ☒ 4. CPU frequency

Question ID : 115135170

Option 1 ID : 115135678

Option 2 ID : 115135677

Option 3 ID : 115135679

Option 4 ID : 115135680

Status : Answered

Chosen Option : 3

Q.49 The ratio of two numbers is 11 : 4 and their HCF is 16. What is the sum of these two numbers?

- Ans
- ☒ 1. 320
  - ☒ 2. 240
  - ☒ 3. 256
  - ☒ 4. 224

Question ID : 1151351330

Option 1 ID : 1151355320

Option 2 ID : 1151355318

Option 3 ID : 1151355317

Option 4 ID : 1151355319

Status : Answered

Chosen Option : 2

Q.50 In a certain code language, 'she is beautiful' is written as 'mat mug bit', and 'beautiful and water' is written as 'bit cap lan'. How will 'beautiful' be written in that language?

- Ans
- ☒ 1. mat
  - ☒ 2. mug
  - ☒ 3. cap
  - ☒ 4. bit

Question ID : 115135115

Option 1 ID : 115135460

Option 2 ID : 115135458

Option 3 ID : 115135459

Option 4 ID : 115135457

Status : Answered

Chosen Option : 4

**Q.51** What was the name of the giant single landmass which had split to form the present continents of world?

- Ans**
- ☒ 1. Panthalassa
  - ☒ 2. Pangaea
  - ☒ 3. Gondwana
  - ☒ 4. Tethys

Question ID : 115135130

Option 1 ID : 115135517

Option 2 ID : 115135520

Option 3 ID : 115135519

Option 4 ID : 115135518

Status : Answered

Chosen Option : 2

**Q.52** Each interior angle of a regular polygon measures  $168^\circ$ . How many sides does this polygon have?

- Ans**
- ☒ 1. 36
  - ☒ 2. 20
  - ☒ 3. 24
  - ☒ 4. 30

Question ID : 1151351327

Option 1 ID : 1151355308

Option 2 ID : 1151355305

Option 3 ID : 1151355306

Option 4 ID : 1151355307

Status : Answered

Chosen Option : 4

**Q.53** The Monopolistic and Restrictive Trade Practices Act was passed in the year \_\_\_\_\_.

- Ans**
- ☒ 1. 1977
  - ☒ 2. 1973
  - ☒ 3. 1980
  - ☒ 4. 1969

Question ID : 115135146

Option 1 ID : 115135583

Option 2 ID : 115135582

Option 3 ID : 115135584

Option 4 ID : 115135581

Status : Answered

Chosen Option : 1

**Q.54** In different parts of the country, New Year is celebrated under different names. Match the following names with their respective states:

|                   |                |
|-------------------|----------------|
| 1. Vishu          | a. Tamil Nadu  |
| 2. Puthandu       | b. West Bengal |
| 3. Gudi Padwa     | c. Kerala      |
| 4. Poila Boishakh | d. Maharashtra |

- Ans
- ☒ 1. 1-b, 2-d, 3-a, 4-c
- ☒ 2. 1-b, 2-c, 3-d, 4-a
- ☒ 3. 1-c, 2-a, 3-d, 4-b
- ☒ 4. 1-d, 2-a, 3-b, 4-c

Question ID : 115135167  
 Option 1 ID : 115135668  
 Option 2 ID : 115135665  
 Option 3 ID : 115135666  
 Option 4 ID : 115135667  
 Status : Answered  
 Chosen Option : 3

**Q.55** If  $x^4 - 6x^2 - 1 = 0$ , then what is the value of  $(x^6 - x^{-6}) - 3(x^4 + x^{-4})$ ?

- Ans
- ☒ 1. 178
- ☒ 2. 156
- ☒ 3. 120
- ☒ 4. 148

Question ID : 1151351344  
 Option 1 ID : 1151355373  
 Option 2 ID : 1151355375  
 Option 3 ID : 1151355374  
 Option 4 ID : 1151355376  
 Status : Answered  
 Chosen Option : 3

**Q.56** How many such pairs of letters are there in the word UNIVERSAL (in both forward and backward directions) each of which has as many letters between them in the word as there are in English alphabetical order?

- Ans
- ☒ 1. 2
- ☒ 2. 1
- ☒ 3. 3
- ☒ 4. 4

Question ID : 115135118  
 Option 1 ID : 115135470  
 Option 2 ID : 115135469  
 Option 3 ID : 115135471  
 Option 4 ID : 115135472  
 Status : Answered  
 Chosen Option : 4

Q.57 From the options given below, choose the one, which figures in the play of Kalidasa's 'Vikramorvasiyam'.

- Ans
- ☒ 1. The love of King Agnimitra for Malavika
  - ☒ 2. The story of the love of Pururavas and Urvashi
  - ☒ 3. The story of Dushyanta and Shakuntala
  - ☒ 4. The story of Nal and Damayanti

Question ID : 115135164

Option 1 ID : 115135653

Option 2 ID : 115135656

Option 3 ID : 115135654

Option 4 ID : 115135655

Status : Answered

Chosen Option : 3

Q.58 TANWA was a project initiated in the late 1980s in Tamil Nadu to train women in latest agricultural techniques and organic farming. What is the full form of TANWA?

- Ans
- ☒ 1. Tamil Nadu Women in Agriculture
  - ☒ 2. Tamil Nadu Women Agronomist
  - ☒ 3. Tamil Nadu Women in Agronomy
  - ☒ 4. Tamil Nadu Women Agriculturists

Question ID : 115135145

Option 1 ID : 115135579

Option 2 ID : 115135580

Option 3 ID : 115135578

Option 4 ID : 115135577

Status : Answered

Chosen Option : 2

Q.59  $5.2 \times 5.2 - 2.7 \times 2.7$

\_\_\_\_\_ is equal to:

$7.9 \times 2.5$

- Ans
- ☒ 1. 0.3
  - ☒ 2. 1.0
  - ☒ 3. 1.3
  - ☒ 4. 1.9

Question ID : 1151351351

Option 1 ID : 1151355401

Option 2 ID : 1151355402

Option 3 ID : 1151355403

Option 4 ID : 1151355404

Status : Answered

Chosen Option : 2

**Q.60** A circus runs two shows, one with a lion and another with an elephant, separately. The show with the elephant runs for 80 minutes, and the show with the lion runs for 120 minutes. Both shows start at 6 pm. At what time will both shows start again at the same time?

- Ans**
- ✓ 1. 10:00 pm
  - ✗ 2. 7:40 pm
  - ✗ 3. 7:00 pm
  - ✗ 4. 8:20 pm

Question ID : 1151351337

Option 1 ID : 1151355348

Option 2 ID : 1151355347

Option 3 ID : 1151355346

Option 4 ID : 1151355345

Status : Answered

Chosen Option : 1

**Q.61** Which Indian state celebrates Makar Sankranti as 'Poush Sankranti'?

- Ans**
- ✗ 1. Maharashtra
  - ✓ 2. West Bengal
  - ✗ 3. Himachal Pradesh
  - ✗ 4. Rajasthan

Question ID : 115135163

Option 1 ID : 115135650

Option 2 ID : 115135652

Option 3 ID : 115135651

Option 4 ID : 115135649

Status : Answered

Chosen Option : 2

**Q.62** Which of the following algae are rich in proteins and are used as food supplements by space travellers?

a) Spirulina b) Spirogyra c) chlorella d) Funaria

- Ans**
- ✗ 1. b and c
  - ✗ 2. a and b
  - ✓ 3. a and c
  - ✗ 4. b and d

Question ID : 115135155

Option 1 ID : 115135619

Option 2 ID : 115135617

Option 3 ID : 115135618

Option 4 ID : 115135620

Status : Answered

Chosen Option : 2

Q.63 The hill station Mount Abu is located in which of the following mountain chains?

- Ans
- ☒ 1. Vindhya
  - ☒ 2. Satpura
  - ☒ 3. Maikal
  - ☒ 4. Aravalli

Question ID : 115135131

Option 1 ID : 115135523

Option 2 ID : 115135521

Option 3 ID : 115135522

Option 4 ID : 115135524

Status : Answered

Chosen Option : 4

Q.64 A train 225 m long is running at a speed of 145 km/hr. What is the time (in seconds) in which it will pass a man who starts from the engine running at the speed of 17 km/hr in the direction opposite to that of the train?

- Ans
- ☒ 1. 4
  - ☒ 2. 5
  - ☒ 3. 6
  - ☒ 4. 7

Question ID : 1151351348

Option 1 ID : 1151355389

Option 2 ID : 1151355392

Option 3 ID : 1151355391

Option 4 ID : 1151355390

Status : Answered

Chosen Option : 2

Q.65 Which Amendment of the Indian Constitution added Part IX to the Indian Constitution?

- Ans
- ☒ 1. 73
  - ☒ 2. 75
  - ☒ 3. 67
  - ☒ 4. 69

Question ID : 115135152

Option 1 ID : 115135607

Option 2 ID : 115135606

Option 3 ID : 115135605

Option 4 ID : 115135608

Status : Answered

Chosen Option : 1

Q.66 The National Waterway No. 1 on the Ganga river connects Allahabad with \_\_\_\_\_.

- Ans
- ☒ 1. Kolkata
  - ☒ 2. Haldia
  - ☒ 3. Patna
  - ☒ 4. Hooghly

Question ID : 115135136

Option 1 ID : 115135543

Option 2 ID : 115135544

Option 3 ID : 115135541

Option 4 ID : 115135542

Status : Answered

Chosen Option : 2

Q.67 Pandit Jasraj, an Indian classical vocalist, belongs to which gharana?

- Ans
- ☒ 1. Gwalior
  - ☒ 2. Mewati
  - ☒ 3. Kirana
  - ☒ 4. Agra

Question ID : 115135161

Option 1 ID : 115135642

Option 2 ID : 115135643

Option 3 ID : 115135644

Option 4 ID : 115135641

Status : Answered

Chosen Option : 1

Q.68 Seven friends, M, N, O, P, Q, R and S live on seven different floors of the same building, having floors in such a manner that the ground floor is numbered 1, the floor above it number 2, and so on till the topmost floor is numbered 7. M lives on floor number 1. Q lives immediately above M. Only four friends live between the floors of Q and N. Only three friends live between the floors of P and M. R lives immediately below O. Who lives on the sixth floor?

- Ans
- ☒ 1. N
  - ☒ 2. O
  - ☒ 3. S
  - ☒ 4. P

Question ID : 11513596

Option 1 ID : 115135381

Option 2 ID : 115135384

Option 3 ID : 115135382

Option 4 ID : 115135383

Status : Not Answered

Chosen Option : --

**Q.69** At which place was the 61<sup>st</sup> Software Technology Park of India (STPI) centre inaugurated on 17 September 2021?

- Ans**
- ☒ 1. Thiruvananthapuram, Kerala
  - ☒ 2. Bhubaneswar, Orissa
  - ☒ 3. Mohali, Punjab
  - ☒ 4. Kohima, Nagaland

Question ID : 115135122

Option 1 ID : 115135486

Option 2 ID : 115135485

Option 3 ID : 115135488

Option 4 ID : 115135487

Status : Answered

Chosen Option : 4

**Q.70** If letters of the English alphabet are written in reverse order then which letter is 2<sup>nd</sup> to the right of 9<sup>th</sup> letter from the left?

- Ans**
- ☒ 1. R
  - ☒ 2. I
  - ☒ 3. K
  - ☒ 4. P

Question ID : 11513587

Option 1 ID : 115135346

Option 2 ID : 115135347

Option 3 ID : 115135348

Option 4 ID : 115135345

Status : Answered

Chosen Option : 4

**Q.71** A can do  $66\frac{2}{3}\%$  of a work in 8 days. B is 40% less efficient than A. The two work together for 5 days and then both leave. C completes the remaining work in 6 days. In how many days can A and C together complete the original work?

- Ans**
- ☒ 1.  $9\frac{9}{19}$
  - ☒ 2.  $8\frac{8}{19}$
  - ☒ 3.  $7\frac{1}{2}$
  - ☒ 4.  $7\frac{1}{5}$

Question ID : 1151351342

Option 1 ID : 1151355368

Option 2 ID : 1151355367

Option 3 ID : 1151355365

Option 4 ID : 1151355366

Status : Answered

Chosen Option : 4

**Q.72** In each of the number-pairs, the second number is obtained by performing a certain mathematical operation on the first number. Three of the following pairs follow the same pattern and thus form a group. Select the number-pair that does NOT belong to that group.

- Ans**
- ☒ 1. 14 : 85
  - ☒ 2. 18 : 107
  - ☒ 3. 16 : 97
  - ☒ 4. 22 : 133

Question ID : 11513595  
 Option 1 ID : 115135378  
 Option 2 ID : 115135379  
 Option 3 ID : 115135377  
 Option 4 ID : 115135380  
 Status : Answered  
 Chosen Option : 2

**Q.73** What is the area of a right-angled triangle, the length of whose sides are 10 cm, 24 cm and 26 cm?

- Ans**
- ☒ 1. 110 cm<sup>2</sup>
  - ☒ 2. 120 cm<sup>2</sup>
  - ☒ 3. 140 cm<sup>2</sup>
  - ☒ 4. 130 cm<sup>2</sup>

Question ID : 1151351324  
 Option 1 ID : 1151355296  
 Option 2 ID : 1151355294  
 Option 3 ID : 1151355295  
 Option 4 ID : 1151355293  
 Status : Answered  
 Chosen Option : 2

**Q.74** Read the given statement and courses of action carefully. Assuming that the information given in the statement is true, decide which of the given courses of action logically follow(s) from the statement.

**Statement:**

There is a huge increase in the migration of citizens of Country X to foreign countries as the unemployment rate has been increasing in Country X.

**Courses of Action:**

- (I) The citizens of Country X should be provided with alternate sources of income.
- (II) Substantial fees should be imposed on all foreign travels by the citizens of Country X.

- Ans**
- ☒ 1. Only I follows
  - ☒ 2. Neither I nor II follows
  - ☒ 3. Only II follows
  - ☒ 4. Both I and II follow

Question ID : 11513599  
 Option 1 ID : 115135394  
 Option 2 ID : 115135395  
 Option 3 ID : 115135393  
 Option 4 ID : 115135396  
 Status : Answered  
 Chosen Option : 1

**Q.75** Seven friends Harshita, Eshika, Jaismine, Kapil, Reshma, Mohit and Nilesh are sitting around a circular table facing towards the centre. Harshita is sitting second to the right of Mohit and third to the left of Kapil. Eshika and Jaismine are the immediate neighbours of Kapil. Nilesh is sitting second to the right of Eshika.

Who is sitting to the immediate right of Harshita?

- Ans**
- ✓ 1. Reshma
  - ✗ 2. Mohit
  - ✗ 3. Jaismine
  - ✗ 4. Nilesh

Question ID : 115135110

Option 1 ID : 115135437

Option 2 ID : 115135440

Option 3 ID : 115135438

Option 4 ID : 115135439

Status : Answered

Chosen Option : 1

**Q.76** Which of the following keyboard shortcuts is used to perform REDO operation in MS-Word?

- Ans**
- ✗ 1. Alt + Z
  - ✓ 2. Ctrl + Y
  - ✗ 3. Alt + Y
  - ✗ 4. Ctrl + R

Question ID : 115135169

Option 1 ID : 115135674

Option 2 ID : 115135676

Option 3 ID : 115135675

Option 4 ID : 115135673

Status : Answered

Chosen Option : 2

**Q.77** Read the given statements and conclusions carefully. Decide which of the given conclusion/s follow based on the statements.

**Statements:**

$X < Y, X = J, Y \leq M, Z \leq J$

**Conclusions:**

I.  $Y = J$

II.  $M > Z$

- Ans**
- ✓ 1. Only conclusion II follows
  - ✗ 2. Only conclusion I follows
  - ✗ 3. Neither conclusion I nor II follows
  - ✗ 4. Both conclusions I and II follow

Question ID : 115135101

Option 1 ID : 115135402

Option 2 ID : 115135401

Option 3 ID : 115135403

Option 4 ID : 115135404

Status : Answered

Chosen Option : 4

**Q.78** The area of the base of a conical tomb is  $616 \text{ m}^2$  and its height is 48m. What is the cost of plastering its curved surface area at ₹150 per  $\text{m}^2$ ? (Take  $\pi = \frac{22}{7}$ )

- Ans**
- ☒ 1. ₹300000
  - ☒ 2. ₹330000
  - ☒ 3. ₹315000
  - ☒ 4. ₹360000

Question ID : 1151351336  
Option 1 ID : 1151355341  
Option 2 ID : 1151355342  
Option 3 ID : 1151355343  
Option 4 ID : 1151355344  
Status : Answered  
Chosen Option : 2

**Q.79** 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 goats are animals.

Some animals are carnivores.

**Conclusions:**

(I) All goats are carnivores.

(II) Some animals are goats.

- Ans**
- ☒ 1. Neither conclusion I nor II follows
  - ☒ 2. Only conclusion II follows
  - ☒ 3. Only conclusion I follows
  - ☒ 4. Both conclusions I and II follow

Question ID : 11513593  
Option 1 ID : 115135372  
Option 2 ID : 115135370  
Option 3 ID : 115135369  
Option 4 ID : 115135371  
Status : Answered  
Chosen Option : 2

**Q.80** Most Ashokan inscriptions were in the \_\_\_\_\_ language while those in the northwest of the subcontinent were in Aramaic and Greek.

- Ans**
- ☒ 1. Pali
  - ☒ 2. Sanskrit
  - ☒ 3. Prakrit
  - ☒ 4. Tamil

Question ID : 115135160  
Option 1 ID : 115135637  
Option 2 ID : 115135638  
Option 3 ID : 115135640  
Option 4 ID : 115135639  
Status : Answered  
Chosen Option : 3

Q.81 The destructive form of Tsunami, also called Seismic Sea Waves are usually caused by the earthquake having:

- Ans
- ☒ 1. Magnitude >7.5
  - ☐ 2. Magnitude 4-5
  - ☐ 3. Magnitude 5-6
  - ☐ 4. Magnitude 2-3

Question ID : 115135154

Option 1 ID : 115135616

Option 2 ID : 115135614

Option 3 ID : 115135615

Option 4 ID : 115135613

Status : Answered

Chosen Option : 1

Q.82 Which of the following states has the highest population density in India as per Census 2011?

- Ans
- ☐ 1. Uttar Pradesh
  - ☒ 2. Bihar
  - ☐ 3. West Bengal
  - ☐ 4. Madhya Pradesh

Question ID : 115135134

Option 1 ID : 115135534

Option 2 ID : 115135536

Option 3 ID : 115135533

Option 4 ID : 115135535

Status : Answered

Chosen Option : 2

Q.83 Simplify the following expression:

$$\frac{2}{3} + \frac{4}{9} \div \left( \frac{7}{2} - \frac{5}{6} \right)$$

- Ans
- ☐ 1.  $\frac{11}{12}$
  - ☒ 2.  $\frac{5}{6}$
  - ☐ 3. 1
  - ☐ 4.  $\frac{7}{6}$

Question ID : 1151351325

Option 1 ID : 1151355297

Option 2 ID : 1151355300

Option 3 ID : 1151355299

Option 4 ID : 1151355298

Status : Answered

Chosen Option : 2

**Q.84** C is the mother of K. K is the wife of H. R is the brother of K. P is the father of R. How is C related to P?

- Ans**
- ☒ 1. Brother's wife
  - ☒ 2. Wife
  - ☒ 3. Daughter
  - ☒ 4. Sister

Question ID : 115135116  
Option 1 ID : 115135463  
Option 2 ID : 115135462  
Option 3 ID : 115135464  
Option 4 ID : 115135461  
Status : Answered  
Chosen Option : 2

**Q.85** Mount Fuji, the highest peak in Japan is a type of \_\_\_\_\_.

- Ans**
- ☒ 1. block mountain peak
  - ☒ 2. volcanic peak
  - ☒ 3. fold mountain peak
  - ☒ 4. relict peak

Question ID : 115135139  
Option 1 ID : 115135554  
Option 2 ID : 115135555  
Option 3 ID : 115135553  
Option 4 ID : 115135556  
Status : Answered  
Chosen Option : 2

**Q.86** Evan travelled 16 km from his residence towards the north. He then turned 90 degrees towards the left and travelled 12 km. He turned 90 degrees left again and travelled 16 km and stopped. How far is Evan from his residence?

- Ans**
- ☒ 1. 28 km
  - ☒ 2. 12 km
  - ☒ 3. 4 km
  - ☒ 4. 16 km

Question ID : 115135103  
Option 1 ID : 115135409  
Option 2 ID : 115135410  
Option 3 ID : 115135411  
Option 4 ID : 115135412  
Status : Answered  
Chosen Option : 2

**Q.87** Which of the following boxers won the bronze medal in the 69 kg welterweight semifinals at Tokyo 2020 Summer Olympics on 4 August 2021?

- Ans**
- ☐ 1. Simranjit Kaur Baatth
  - ☐ 2. Pooja Rani
  - ☒ 3. Lovlina Borgohain
  - ☐ 4. Mary Kom

Question ID : 115135125

Option 1 ID : 115135500

Option 2 ID : 115135499

Option 3 ID : 115135497

Option 4 ID : 115135498

Status : Answered

Chosen Option : 3

**Q.88** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

Some pencils are pens.

No pen is a sharpener.

All sharpeners are staplers.

**Conclusions:**

I. At least some staplers are pens.

II. All pencils are pens.

- Ans**
- ☒ 1. Neither conclusion I nor II follows
  - ☐ 2. Only conclusion II follows
  - ☐ 3. Both conclusions I and II follow
  - ☐ 4. Only conclusion I follows

Question ID : 115135107

Option 1 ID : 115135428

Option 2 ID : 115135426

Option 3 ID : 115135427

Option 4 ID : 115135425

Status : Answered

Chosen Option : 1

**Q.89** \_\_\_\_\_ is the sole authority prescribed in the Indian Constitution entrusted with the responsibility of audit of receipts and expenditure of the Union and each State and the Union Territory Governments.

- Ans**
- ☐ 1. Finance Commission of India
  - ☐ 2. Attorney General of India
  - ☒ 3. Comptroller and Auditor General of India
  - ☐ 4. Finance Minister

Question ID : 115135143

Option 1 ID : 115135570

Option 2 ID : 115135569

Option 3 ID : 115135571

Option 4 ID : 115135572

Status : Answered

Chosen Option : 3

**Q.90** The metallic minerals that occur as alluvial deposits in flood plains or valleys are known as \_\_\_\_\_.

- Ans**
- ☒ 1. metallic nodules
  - ☒ 2. bulk deposits
  - ☒ 3. vein deposits
  - ☒ 4. placer deposits

Question ID : 115135137

Option 1 ID : 115135547

Option 2 ID : 115135545

Option 3 ID : 115135548

Option 4 ID : 115135546

Status : Answered

Chosen Option : 1

**Q.91** Six students P, K, M, T, N and G are sitting on a straight bench facing east. K and T are the immediate neighbours of G. P is sitting at one of the extreme ends and is fourth to the right of M. Who is sitting to the immediate left of M?

- Ans**
- ☒ 1. N
  - ☒ 2. G
  - ☒ 3. K
  - ☒ 4. T

Question ID : 11513594

Option 1 ID : 115135373

Option 2 ID : 115135374

Option 3 ID : 115135375

Option 4 ID : 115135376

Status : Answered

Chosen Option : 1

**Q.92** Which of the following cities is NOT known for iron and steel production in India?

- Ans**
- ☒ 1. Bhilai
  - ☒ 2. Jamshedpur
  - ☒ 3. Bokaro
  - ☒ 4. Surat

Question ID : 115135135

Option 1 ID : 115135540

Option 2 ID : 115135538

Option 3 ID : 115135539

Option 4 ID : 115135537

Status : Answered

Chosen Option : 4

Q.93 What is the simple interest (in ₹) on ₹540 at 6% per annum in  $3\frac{1}{2}$  years?

- Ans ☒ 1. 113.40  
☐ 2. 313.40  
☐ 3. 13.40  
☐ 4. 213.40

Question ID : 1151351353  
Option 1 ID : 1151355412  
Option 2 ID : 1151355411  
Option 3 ID : 1151355409  
Option 4 ID : 1151355410  
Status : Answered  
Chosen Option : 1

Q.94 Simplify:  $5 + \frac{5 \times 5}{5} - 5$

- Ans ☐ 1. 25  
☐ 2. 15  
☐ 3. 10  
☒ 4. 5

Question ID : 1151351352  
Option 1 ID : 1151355408  
Option 2 ID : 1151355407  
Option 3 ID : 1151355406  
Option 4 ID : 1151355405  
Status : Answered  
Chosen Option : 4

Q.95 In a certain code language, 'FRAK' is coded as '35', and 'MALT' is coded as '45'. How will 'TRIM' be coded in that language?

- Ans ☐ 1. 60  
☐ 2. 58  
☒ 3. 59  
☐ 4. 61

Question ID : 115135109  
Option 1 ID : 115135433  
Option 2 ID : 115135436  
Option 3 ID : 115135434  
Option 4 ID : 115135435  
Status : Answered  
Chosen Option : 3

**Q.96** 15 people can do a piece of work in 12 days. How many people can complete the same work in 20 days?

- Ans**
- ☒ 1. 8
  - ☒ 2. 10
  - ☒ 3. 12
  - ☒ 4. 9

Question ID : 1151351323

Option 1 ID : 1151355289

Option 2 ID : 1151355290

Option 3 ID : 1151355291

Option 4 ID : 1151355292

Status : Answered

Chosen Option : 4

**Q.97** Magnoliophyta are the flowering plants which are also known as:

- Ans**
- ☒ 1. Pteridophytes
  - ☒ 2. Gymnosperms
  - ☒ 3. Angiosperms
  - ☒ 4. Bryophytes

Question ID : 115135153

Option 1 ID : 115135610

Option 2 ID : 115135611

Option 3 ID : 115135612

Option 4 ID : 115135609

Status : Answered

Chosen Option : 3

**Q.98** A 265 m long train is running at 61 km/h. In how much time (in seconds) will it cross another train of length 245 m running at 47 km/h in the opposite direction?

- Ans**
- ☒ 1. 17
  - ☒ 2. 15
  - ☒ 3. 19
  - ☒ 4. 14

Question ID : 1151351343

Option 1 ID : 1151355371

Option 2 ID : 1151355370

Option 3 ID : 1151355372

Option 4 ID : 1151355369

Status : Answered

Chosen Option : 1

**Q.99** The principal task of the second five-year plan was to increase national income by about \_\_\_\_\_ over the five years.

- Ans ☒ 1. 15%  
☒ 2. 25%  
☒ 3. 20%  
☒ 4. 30%

Question ID : 115135148

Option 1 ID : 115135591

Option 2 ID : 115135589

Option 3 ID : 115135590

Option 4 ID : 115135592

Status : Answered

Chosen Option : 1

**Q.100** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

VTZX : NLRP :: MJVQ : EBNI :: PNTR : ?

- Ans ☒ 1. FGJL  
☒ 2. HFLJ  
☒ 3. GFLJ  
☒ 4. FHJL

Question ID : 115135102

Option 1 ID : 115135405

Option 2 ID : 115135407

Option 3 ID : 115135406

Option 4 ID : 115135408

Status : Answered

Chosen Option : 2

**Q.101** Which two signs and numbers need to be interchanged to make the following equation correct?

$$2 + 8 \div 5 \times 4 - 6 = 3$$

- Ans ☒ 1.  $\div$ ,  $\times$  and 2, 5  
☒ 2.  $+$ ,  $-$  and 6, 8  
☒ 3.  $\div$ ,  $-$  and 2, 6  
☒ 4.  $\div$ ,  $+$  and 8, 5

Question ID : 115135113

Option 1 ID : 115135450

Option 2 ID : 115135449

Option 3 ID : 115135452

Option 4 ID : 115135451

Status : Answered

Chosen Option : 1

Q.102 Babur, the first Mughal emperor (1526-1530), succeeded to the throne of Ferghana in 1494 when he was only \_\_\_\_\_ old.

- Ans
- ☒ 1. 7 years
  - ☒ 2. 9 years
  - ☒ 3. 12 years
  - ☒ 4. 11 years

Question ID : 115135168

Option 1 ID : 115135669

Option 2 ID : 115135670

Option 3 ID : 115135672

Option 4 ID : 115135671

Status : Answered

Chosen Option : 3

Q.103 The least perfect square which is divisible by each of 27, 54 and 72 is

- Ans
- ☒ 1. 1296
  - ☒ 2. 1225
  - ☒ 3. 1369
  - ☒ 4. 1156

Question ID : 1151351345

Option 1 ID : 1151355380

Option 2 ID : 1151355379

Option 3 ID : 1151355377

Option 4 ID : 1151355378

Status : Answered

Chosen Option : 1

Q.104 According to the Census of India 2011, which of the following is the most populated state of India?

- Ans
- ☒ 1. Madhya Pradesh
  - ☒ 2. Rajasthan
  - ☒ 3. Bihar
  - ☒ 4. Uttar Pradesh

Question ID : 115135132

Option 1 ID : 115135525

Option 2 ID : 115135527

Option 3 ID : 115135528

Option 4 ID : 115135526

Status : Answered

Chosen Option : 4

Q.105 Which of the options given below is divisible by 12?

- Ans
- ☒ 1. 284576
  - ☒ 2. 236796
  - ☒ 3. 194792
  - ☒ 4. 157844

Question ID : 1151351322  
Option 1 ID : 1151355286  
Option 2 ID : 1151355288  
Option 3 ID : 1151355287  
Option 4 ID : 1151355285  
Status : Answered  
Chosen Option : 2

Q.106 Which of the following persons from the Military Nursing Service has been awarded the National Florence Nightingale Award 2020?

- Ans
- ☒ 1. Brigadier SV Saraswati
  - ☒ 2. Lieutenant General (Dr) Madhuri Kanitkar
  - ☒ 3. Surgeon Vice Admiral Sheila S Mathai
  - ☒ 4. Lieutenant General Rajshree Ramasethu

Question ID : 115135123  
Option 1 ID : 115135490  
Option 2 ID : 115135492  
Option 3 ID : 115135491  
Option 4 ID : 115135489  
Status : Answered  
Chosen Option : 1

Q.107 Which country beat Brazil to win the 47<sup>th</sup> edition of the *Copa America*, the international men's football championship?

- Ans
- ☒ 1. Peru
  - ☒ 2. Bolivia
  - ☒ 3. Argentina
  - ☒ 4. Chile

Question ID : 115135126  
Option 1 ID : 115135503  
Option 2 ID : 115135502  
Option 3 ID : 115135501  
Option 4 ID : 115135504  
Status : Answered  
Chosen Option : 3

**Q.108** By selling an article for ₹ 211.20, a trader loses 12 %. If he sells it for ₹ 248.40, then his loss/gain percent is

- Ans
- ☒ 1. Loss, 5 %
  - ☒ 2. Gain, 5.5 %
  - ☒ 3. Gain, 3.5 %
  - ☒ 4. Loss, 2.5 %

Question ID : 1151351335

Option 1 ID : 1151355339

Option 2 ID : 1151355340

Option 3 ID : 1151355338

Option 4 ID : 1151355337

Status : Answered

Chosen Option : 3

**Q.109** Read the given statements and conclusions carefully. Decide which of the given conclusions is/are true based on the statements.

Statements:

$$\alpha \leq \mu < \beta \leq \Omega, \beta > M = @$$

Conclusions:

I.  $\alpha < @$

II.  $@ < \Omega$

- Ans
- ☒ 1. Only conclusion I is true
  - ☒ 2. Neither conclusion I nor II is true
  - ☒ 3. Both conclusions I and II are true
  - ☒ 4. Only conclusion II is true

Question ID : 115135105

Option 1 ID : 115135417

Option 2 ID : 115135420

Option 3 ID : 115135419

Option 4 ID : 115135418

Status : Answered

Chosen Option : 4

**Q.110** Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

Statement:

A cab can be booked by the customer using mobile apps.

Assumptions:

I. Sales of luxury cars will increase substantially.

II. Customers will have to pay less.

- Ans
- ☒ 1. Both assumptions I and II are implicit.
  - ☒ 2. Only assumption I is implicit.
  - ☒ 3. Neither assumption I nor II is implicit.
  - ☒ 4. Only assumption II is implicit.

Question ID : 115135114

Option 1 ID : 115135455

Option 2 ID : 115135453

Option 3 ID : 115135456

Option 4 ID : 115135454

Status : Answered

Chosen Option : 2

Q.111 Find the median of the numbers given below:

2, 7, 5, 6, 7, 5, 4, 4, 0, 3, 0, 3, 1, 1, 3

Ans ☒ 1. 4.5

☒ 2. 3.5

☒ 3. 3

☒ 4. 4

Question ID : 1151351326

Option 1 ID : 1151355304

Option 2 ID : 1151355302

Option 3 ID : 1151355301

Option 4 ID : 1151355303

Status : Answered

Chosen Option : 4

Q.112 In India, when a President is to be impeached for violation of the Constitution, the charge is preferred by \_\_\_\_\_

Ans ☒ 1. Union Council of Ministers

☒ 2. only Lok Sabha

☒ 3. either House of Parliament

☒ 4. only Rajya Sabha

Question ID : 115135142

Option 1 ID : 1151355566

Option 2 ID : 1151355568

Option 3 ID : 1151355567

Option 4 ID : 1151355565

Status : Answered

Chosen Option : 3

Q.113 Eight students A, B, C, D, E, F, G and H are sitting around a circular table facing the centre, but not necessarily in the same order. B is sitting third to the right of A. H is sitting third to the left of A. C is sitting fourth to the right of B. B is sitting third to the left of G. F is the immediate neighbour of D. D is sitting second to the right of C.

Who is sitting second to the right of F?

Ans ☒ 1. E

☒ 2. B

☒ 3. G

☒ 4. H

Question ID : 115135100

Option 1 ID : 115135398

Option 2 ID : 115135397

Option 3 ID : 115135400

Option 4 ID : 115135399

Status : Answered

Chosen Option : 2

**Q.114** The Gandhian Plan, 1944, espousing the spirit of the Gandhian Economic thinking, was formulated by \_\_\_\_.

- Ans** ☒ 1. Sriman Narayan Agarwal  
☐ 2. Purushottam Das Tandon  
☐ 3. Lala Sri Ram  
☐ 4. MN Roy

Question ID : 115135149

Option 1 ID : 115135595

Option 2 ID : 115135594

Option 3 ID : 115135596

Option 4 ID : 115135593

Status : Answered

Chosen Option : 1

**Q.115** In a certain code language, 'NOIDA' is written as 'STNIF', and 'GOA' is written as 'LTF'. How will 'MEERUT' be written in that language?

- Ans** ☒ 1. RJJWZY  
☐ 2. SJJVZY  
☐ 3. RJJWZZ  
☐ 4. WZYRJJ

Question ID : 115135108

Option 1 ID : 115135429

Option 2 ID : 115135432

Option 3 ID : 115135430

Option 4 ID : 115135431

Status : Answered

Chosen Option : 1

**Q.116** A goods train overtakes two boys who are walking in the same direction in which the train is going, at the rate of 5 kmph and 10 kmph and passes them completely in 21 and 24 seconds respectively. What is the length of the goods train (in metres)?

- Ans** ☒ 1.  $233\frac{1}{3}$   
☐ 2.  $260\frac{2}{3}$   
☐ 3. 180  
☐ 4. 210

Question ID : 1151351346

Option 1 ID : 1151355384

Option 2 ID : 1151355381

Option 3 ID : 1151355383

Option 4 ID : 1151355382

Status : Answered

Chosen Option : 2

**Q.117** The length of a rectangular plot is thrice its breadth. If the length of its diagonal is  $18\sqrt{10}$  cm, then the perimeter of the rectangle is:

- Ans
- ☒ 1. 108 cm
  - ☒ 2. 144 cm
  - ☒ 3. 72 cm
  - ☒ 4. 100 cm

Question ID : 1151351354

Option 1 ID : 1151355416

Option 2 ID : 1151355413

Option 3 ID : 1151355414

Option 4 ID : 1151355415

Status : Answered

Chosen Option : 2

**Q.118** Swethi ranked 46<sup>th</sup> from the top and 46<sup>th</sup> from the bottom in her class. How many students are there in the class?

- Ans
- ☒ 1. 91
  - ☒ 2. 93
  - ☒ 3. 71
  - ☒ 4. 83

Question ID : 115135119

Option 1 ID : 115135473

Option 2 ID : 115135475

Option 3 ID : 115135474

Option 4 ID : 115135476

Status : Answered

Chosen Option : 1

**Q.119** A well of radius 2 m is dug 16.8 m deep. The soil taken out of it is spread evenly all around the well to form a 48 cm high embankment. What is the width (in m) of the embankment?

- Ans
- ☒ 1. 8
  - ☒ 2. 10
  - ☒ 3. 9.6
  - ☒ 4. 8.4

Question ID : 1151351328

Option 1 ID : 1151355309

Option 2 ID : 1151355312

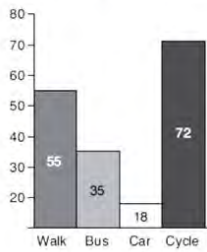
Option 3 ID : 1151355310

Option 4 ID : 1151355311

Status : Answered

Chosen Option : 4

**Q.120** The following graph shows the number of employees using different modes of transport to reach their workplace.



The number of employees who walked to work was approximately what percentage more than those who travelled by bus?

- Ans**
- ☒ 1. 45%
  - ☒ 2. 57%
  - ☒ 3. 35%
  - ☒ 4. 18%

Question ID : 115135120

Option 1 ID : 115135477

Option 2 ID : 115135479

Option 3 ID : 115135478

Option 4 ID : 115135480

Status : Answered

Chosen Option : 2