



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	Alankar Mahila P.G. Mahavidyalaya
Test Date	15/06/2022
Test Time	9:00 AM - 10:30 AM
Subject	Level 5

*** Note**

Correct Answer will carry 1 mark per Question.

Incorrect Answer will carry 1/3 Negative mark.

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

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

Section : NTPC

Q.1 The tribal people of which Indian state celebrate Sarhul festival where a sal tree is worshipped for health and prosperity?

- Ans
- ☒ 1. Gujarat
 - ☒ 2. Rajasthan
 - ☒ 3. Jharkhand
 - ☒ 4. Meghalaya

Question ID : 115135578

Option 1 ID : 1151352312

Option 2 ID : 1151352310

Option 3 ID : 1151352311

Option 4 ID : 1151352309

Status : Answered

Chosen Option : 3

Q.2 Data was gathered from a survey as to what sport was liked by the people surveyed. The data was represented by a pie chart, and the sector representing people who liked soccer had a central angle of 54° . What percentage of the people surveyed liked soccer?

- Ans
- ☒ 1. 10%
 - ☒ 2. 12.5%
 - ☒ 3. 20%
 - ☒ 4. 15%

Question ID : 1151351162

Option 1 ID : 1151354646

Option 2 ID : 1151354645

Option 3 ID : 1151354647

Option 4 ID : 1151354648

Status : Answered

Chosen Option : 4

Q.3 Simplify:

$$\sqrt[5]{4096} + \sqrt[4]{4096} + \sqrt[3]{4096} + \sqrt{4096}$$

Ans ☒ 1. 92

☐ 2. $\frac{\sqrt{2}}{2}$

☐ 3. 90

☐ 4. $\sqrt{2}$

Question ID : 1151351155

Option 1 ID : 1151354620

Option 2 ID : 1151354618

Option 3 ID : 1151354617

Option 4 ID : 1151354619

Status : Answered

Chosen Option : 1

Q.4 Who was conferred with the Tansen Samman 2020 by Madhya Pradesh government in January 2021?

Ans ☐ 1. Vidyadhar Vyas

☐ 2. Dalchand Sharma

☒ 3. Satish Vyas

☐ 4. Manju Mehta

Question ID : 115135532

Option 1 ID : 1151352125

Option 2 ID : 1151352128

Option 3 ID : 1151352126

Option 4 ID : 1151352127

Status : Answered

Chosen Option : 3

Q.5 Seven people A, B, C, D, E, F and G live in a seven-floor building. The lowermost floor is numbered as 1, the floor above it is numbered 2, and so on till the topmost floor is numbered 7. Only four people live below the floor on which D lives. Only two people live below C. B lives on the lowermost floor. E lives immediately above B. A lives on one of the floors above F but on one of the floors below G. Who lives on the floor numbered 4?

Ans ☐ 1. C

☐ 2. D

☒ 3. F

☐ 4. A

Question ID : 115135846

Option 1 ID : 1151353383

Option 2 ID : 1151353384

Option 3 ID : 1151353381

Option 4 ID : 1151353382

Status : Answered

Chosen Option : 3

Q.6 On which day is Gudi Padwa celebrated in the month of Chaitra as per the Hindu calendar?

- Ans**
- ☐ 1. Second
 - ☒ 2. First
 - ☐ 3. Fifth
 - ☐ 4. Fourth

Question ID : 115135574
Option 1 ID : 1151352294
Option 2 ID : 1151352293
Option 3 ID : 1151352296
Option 4 ID : 1151352295
Status : Answered
Chosen Option : 2

Q.7 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.

BRELF : CFGMS :: MJCLH : DIKLM :: EODET : ?

- Ans**
- ☐ 1. EFFBT
 - ☒ 2. EFFPU
 - ☐ 3. FFAYT
 - ☐ 4. FFEPU

Question ID : 115135844
Option 1 ID : 1151353376
Option 2 ID : 1151353374
Option 3 ID : 1151353375
Option 4 ID : 1151353373
Status : Answered
Chosen Option : 2

Q.8 The statement that the upward buoyant force that is exerted on a body immersed in a fluid, whether fully or partially, is equal to the weight of the fluid that the body displaces is related to:

- Ans**
- ☐ 1. Beer Lambert Law
 - ☐ 2. Pascal's Law
 - ☒ 3. Archimedes' Principle
 - ☐ 4. Bernoulli's Principle

Question ID : 115135564
Option 1 ID : 1151352253
Option 2 ID : 1151352254
Option 3 ID : 1151352255
Option 4 ID : 1151352256
Status : Answered
Chosen Option : 3

Q.9 Which Indian-American player has won the Wimbledon junior men's title in July 2021?

- Ans
- ☐ 1. Dhruv Sunish
 - ☒ 2. Samir Banerjee
 - ☐ 3. Adil Kalyanpur
 - ☐ 4. Siddhant Banthia

Question ID : 115135534
Option 1 ID : 1151352133
Option 2 ID : 1151352136
Option 3 ID : 1151352135
Option 4 ID : 1151352134
Status : Answered
Chosen Option : 2

Q.10 The style of temple architecture that became popular in _____ is known as Nagara.

- Ans
- ☐ 1. eastern India
 - ☒ 2. northern India
 - ☐ 3. southern India
 - ☐ 4. western India

Question ID : 115135572
Option 1 ID : 1151352286
Option 2 ID : 1151352288
Option 3 ID : 1151352285
Option 4 ID : 1151352287
Status : Answered
Chosen Option : 3

Q.11 What is the measure of each interior angle of a regular octagon?

- Ans
- ☐ 1. 140°
 - ☐ 2. 130°
 - ☒ 3. 135°
 - ☐ 4. 125°

Question ID : 1151351153
Option 1 ID : 1151354611
Option 2 ID : 1151354610
Option 3 ID : 1151354612
Option 4 ID : 1151354609
Status : Answered
Chosen Option : 3

Q.12 Pandit Bhimsen Joshi who received Bharat Ratna in 2008 was popular for the khayal form of singing and belonged to the _____ Gharana.

- Ans**
- ☒ 1. Gwalior
 - ☒ 2. Patiala
 - ☒ 3. Kirana
 - ☒ 4. Agra

Question ID : 115135570
Option 1 ID : 1151352279
Option 2 ID : 1151352278
Option 3 ID : 1151352277
Option 4 ID : 1151352280
Status : Answered
Chosen Option : 1

Q.13 The Kandariya Mahadeva temple dedicated to Lord Shiva was constructed in c.999 CE by king Dhangadeva of the _____.

- Ans**
- ☒ 1. Kalachuri dynasty
 - ☒ 2. Chandela dynasty
 - ☒ 3. Rashtrakuta dynasty
 - ☒ 4. Chalukya dynasty

Question ID : 115135577
Option 1 ID : 1151352308
Option 2 ID : 1151352307
Option 3 ID : 1151352306
Option 4 ID : 1151352305
Status : Answered
Chosen Option : 3

Q.14 The difference between the external and internal curved surface areas of a 7 cm long cylindrical metallic pipe is 110 cm². If the pipe is made of 302.5 cm³ metal, then find the inner radius of the pipe.

(Use $\pi = \frac{22}{7}$)

- Ans**
- ☒ 1. 2.2 cm
 - ☒ 2. 1.8 cm
 - ☒ 3. 1.5 cm
 - ☒ 4. 1.6 cm

Question ID : 1151351177
Option 1 ID : 1151354705
Option 2 ID : 1151354706
Option 3 ID : 1151354708
Option 4 ID : 1151354707
Status : Answered
Chosen Option : 3

Q.15 In a school, the number of students in Grades 6, 7 and 8 was 184, 276 and 322, respectively. Students in each grade were divided into different sections, but every section across grades had the same number of students. For each section, a class teacher was appointed. What was the minimum number of class teachers required for the purpose?

- Ans**
- ☒ 1. 18
 - ☒ 2. 46
 - ☒ 3. 23
 - ☒ 4. 17

Question ID : 1151351169
Option 1 ID : 1151354675
Option 2 ID : 1151354674
Option 3 ID : 1151354673
Option 4 ID : 1151354676
Status : Answered
Chosen Option : 4

Q.16 A major population of Israel is:

- Ans**
- ☒ 1. Jewish
 - ☒ 2. Toda
 - ☒ 3. Lurish
 - ☒ 4. Beja

Question ID : 115135549
Option 1 ID : 1151352193
Option 2 ID : 1151352195
Option 3 ID : 1151352196
Option 4 ID : 1151352194
Status : Answered
Chosen Option : 1

Q.17 Which one of the following poverty alleviation program was launched before year 2000 in India?

- Ans**
- ☒ 1. Sampoorna Grameen Rozgar Yojana
 - ☒ 2. Swarnajayanti Gram Swarozgar Yojana
 - ☒ 3. National Food for Work Programme
 - ☒ 4. Valmiki Ambedkar Awas Yojana

Question ID : 115135559
Option 1 ID : 1151352235
Option 2 ID : 1151352234
Option 3 ID : 1151352233
Option 4 ID : 1151352236
Status : Answered
Chosen Option : 1

Q.18 In a queue of commanders, Andry is 17th from the extreme front-end and Brooke is 32nd from the extreme back-end. If the two exchange their positions, Andry becomes 37th from the front end. What is the total number of commanders?

- Ans** ☒ 1. 68
☒ 2. 67
☒ 3. 69
☒ 4. 70

Question ID : 115135836
 Option 1 ID : 1151353342
 Option 2 ID : 1151353341
 Option 3 ID : 1151353343
 Option 4 ID : 1151353344
 Status : Answered
 Chosen Option : 1

Q.19 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 computers are laptops.

Some laptops are mobiles.

Conclusions:

I. Some computers are mobiles.

II. Some mobiles are computers.

III. Some mobiles are laptops.

- Ans** ☒ 1. Only conclusion III follows
☒ 2. Only conclusions I and II follow
☒ 3. All conclusions I, II and III follow
☒ 4. Only conclusion II follows

Question ID : 115135841
 Option 1 ID : 1151353362
 Option 2 ID : 1151353363
 Option 3 ID : 1151353364
 Option 4 ID : 1151353361
 Status : Answered
 Chosen Option : 1

Q.20 What is the name of the new geospatial planning portal launched by the Union Minister of Rural Development and Panchayati Raj Sri Giriraj Singh in 2021?

- Ans** ☒ 1. Yuktdhara
☒ 2. Yojanadhara
☒ 3. Akashdhara
☒ 4. Muktidhara

Question ID : 115135538
 Option 1 ID : 1151352150
 Option 2 ID : 1151352151
 Option 3 ID : 1151352152
 Option 4 ID : 1151352149
 Status : Answered
 Chosen Option : 2

Q.21 India falls in which of the following categories, according to the Human Development Index (as per HDI, 2020)?

- Ans
- ☐ 1. Low human development
 - ☐ 2. Very high human development
 - ☒ 3. Medium human development
 - ☐ 4. High human development

Question ID : 115135545
Option 1 ID : 1151352177
Option 2 ID : 1151352180
Option 3 ID : 1151352178
Option 4 ID : 1151352179
Status : Answered
Chosen Option : 3

Q.22 105 people could complete a work in 36 days. But after they worked together for 8 days their employer wanted that the work should be completed in a total of 29 days. How many more workers need to be employed to meet the deadline?

- Ans
- ☐ 1. 40
 - ☒ 2. 35
 - ☐ 3. 28
 - ☐ 4. 42

Question ID : 1151351171
Option 1 ID : 1151354681
Option 2 ID : 1151354682
Option 3 ID : 1151354684
Option 4 ID : 1151354683
Status : Answered
Chosen Option : 2

Q.23 Which of the following is NOT a coniferous tree?

- Ans
- ☐ 1. Spruce
 - ☐ 2. Cedar
 - ☒ 3. Jatropha
 - ☐ 4. Pine

Question ID : 115135562
Option 1 ID : 1151352246
Option 2 ID : 1151352248
Option 3 ID : 1151352247
Option 4 ID : 1151352245
Status : Answered
Chosen Option : 3

Q.24 A can do a job alone in 66 days, B can do it alone in 55 days, while A, B and C working together can complete the job in 22 days. In how many days can C do the job alone?

- Ans**
- ✓ 1. 82.5
 - ✗ 2. 85
 - ✗ 3. 81.5
 - ✗ 4. 84

Question ID : 1151351159
Option 1 ID : 1151354633
Option 2 ID : 1151354635
Option 3 ID : 1151354636
Option 4 ID : 1151354634
Status : Answered
Chosen Option : 1

Q.25 Who was the successor of Shahjehan Begum, the ruler of Bhopal, who provided money for the preservation of the ancient site Sanchi?

- Ans**
- ✗ 1. Chand Bibi
 - ✗ 2. Razia Sultana
 - ✗ 3. Mariam-uz-Zamani
 - ✓ 4. Sultan Jehan Begum

Question ID : 115135571
Option 1 ID : 1151352281
Option 2 ID : 1151352283
Option 3 ID : 1151352284
Option 4 ID : 1151352282
Status : Answered
Chosen Option : 1

Q.26 What is a Per unit Tax (or Unit Tax)?

- Ans**
- ✗ 1. A tax that the government imposes per unit purchase on imports.
 - ✓ 2. A tax that the government imposes per unit sale of output.
 - ✗ 3. A tax that the factory imposes per unit sale of output.
 - ✗ 4. A tax that the factory imposes on total unit purchase on imports.

Question ID : 115135554
Option 1 ID : 1151352216
Option 2 ID : 1151352214
Option 3 ID : 1151352213
Option 4 ID : 1151352215
Status : Answered
Chosen Option : 2

Q.27 Which of the following fractions is the greatest?

Ans

☒ 1. $\frac{8}{9}$

☒ 2. $\frac{17}{20}$

☒ 3. $\frac{37}{40}$

☒ 4. $\frac{22}{25}$

Question ID : 1151351168

Option 1 ID : 1151354670

Option 2 ID : 1151354669

Option 3 ID : 1151354671

Option 4 ID : 1151354672

Status : Answered

Chosen Option : 4

Q.28 In a certain code language, 'COCK' is written as 'EQEM', and 'DUCK' is written as 'FWEM'. How will 'SWAN' be written in that language?

Ans

☒ 1. UXDP

☒ 2. VXCQ

☒ 3. VYDP

☒ 4. UYCP

Question ID : 115135834

Option 1 ID : 1151353333

Option 2 ID : 1151353334

Option 3 ID : 1151353336

Option 4 ID : 1151353335

Status : Answered

Chosen Option : 4

Q.29 Who among the following co-founded the Calcutta Unitarian Society and founded the Brahma Samaj?

Ans

☒ 1. Debendranath Tagore

☒ 2. Keshab Chandra Sen

☒ 3. Raja Ram Mohan Roy

☒ 4. Iswar Chandra Vidyasagar

Question ID : 115135575

Option 1 ID : 1151352297

Option 2 ID : 1151352298

Option 3 ID : 1151352300

Option 4 ID : 1151352299

Status : Answered

Chosen Option : 3

Q.30 Which of the following regions is known for oil extraction in India?

- Ans
- ☒ 1. Bokaro
 - ☒ 2. Kolar
 - ☒ 3. Jharia
 - ☒ 4. Mumbai High

Question ID : 115135546
Option 1 ID : 1151352183
Option 2 ID : 1151352184
Option 3 ID : 1151352181
Option 4 ID : 1151352182
Status : Answered
Chosen Option : 1

Q.31 Neeraj Chopra ranked at which position in the World Athletics Men's Javelin rankings as of 10 August 2021?

- Ans
- ☒ 1. Second
 - ☒ 2. Seventh
 - ☒ 3. Third
 - ☒ 4. Fifth

Question ID : 115135535
Option 1 ID : 1151352137
Option 2 ID : 1151352140
Option 3 ID : 1151352138
Option 4 ID : 1151352139
Status : Answered
Chosen Option : 1

Q.32 The Annual Financial Statement, which is presented as a part of budget, is covered under which Article of the Constitution of India?

- Ans
- ☒ 1. Article 115
 - ☒ 2. Article 114
 - ☒ 3. Article 112
 - ☒ 4. Article 113

Question ID : 115135550
Option 1 ID : 1151352200
Option 2 ID : 1151352199
Option 3 ID : 1151352197
Option 4 ID : 1151352198
Status : Answered
Chosen Option : 1

Q.33 The actual or realised value of a variable as opposed to its planned value is called _____.

- Ans
- ☐ 1. Ex barter
 - ☐ 2. Ex flow
 - ☒ 3. Ex post
 - ☐ 4. Ex ante

Question ID : 115135558

Option 1 ID : 1151352232

Option 2 ID : 1151352231

Option 3 ID : 1151352229

Option 4 ID : 1151352230

Status : Answered

Chosen Option : 3

Q.34 The perimeters of two squares differ by 48 cm. If the side of one square is four times the side of the other square, then find the area of the larger square (in cm^2).

- Ans
- ☒ 1. 256
 - ☐ 2. 289
 - ☐ 3. 196
 - ☐ 4. 225

Question ID : 1151351179

Option 1 ID : 1151354715

Option 2 ID : 1151354716

Option 3 ID : 1151354714

Option 4 ID : 1151354713

Status : Answered

Chosen Option : 1

Q.35 Which award was conferred by the Indian Chamber of Commerce (ICC) to IREDA on 11 May 2021?

- Ans
- ☐ 1. Global Energy Award
 - ☒ 2. Green Urja Award
 - ☐ 3. National Energy Conservation Award
 - ☐ 4. India Power Award

Question ID : 115135537

Option 1 ID : 1151352148

Option 2 ID : 1151352145

Option 3 ID : 1151352147

Option 4 ID : 1151352146

Status : Answered

Chosen Option : 3

Q.36 Article 315 of the Constitution of India is related to the:

- Ans
- ☐ 1. establishment of NTA and SSC
 - ☐ 2. establishment of NTA
 - ☐ 3. establishment of SSC
 - ☒ 4. establishment of UPSC and SPSC

Question ID : 115135551

Option 1 ID : 1151352204

Option 2 ID : 1151352203

Option 3 ID : 1151352202

Option 4 ID : 1151352201

Status : Answered

Chosen Option : 1

Q.37 Rengma is primarily a folk dance of _____.

- Ans
- ☐ 1. Bihar
 - ☐ 2. West Bengal
 - ☒ 3. Nagaland
 - ☐ 4. Rajasthan

Question ID : 115135576

Option 1 ID : 1151352301

Option 2 ID : 1151352303

Option 3 ID : 1151352302

Option 4 ID : 1151352304

Status : Answered

Chosen Option : 1

Q.38 Refer to the given letter, number, symbol series and answer the question that follows.

(Left) K L % Y & 4 E 2 * 3 M & 7 S W # 8 2 H * L (Right)

If all the symbols are dropped from the series, which of the following will be seventh from the left?

- Ans
- ☐ 1. 2
 - ☒ 2. 3
 - ☐ 3. 7
 - ☐ 4. M

Question ID : 115135861

Option 1 ID : 1151353444

Option 2 ID : 1151353442

Option 3 ID : 1151353443

Option 4 ID : 1151353441

Status : Answered

Chosen Option : 2

Q.39 Colossal statues of Kushana rulers have been found installed in a shrine at Mat. Which of the following is that state?

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

Question ID : 115135573
Option 1 ID : 1151352291
Option 2 ID : 1151352290
Option 3 ID : 1151352289
Option 4 ID : 1151352292
Status : Answered
Chosen Option : 2

Q.40 Which of the following is the third-generation fire-and-forget anti-tank guided missile that was successfully flight tested by DRDO in July 2021?

- Ans**
- ☒ 1. HELINA
 - ☒ 2. SANT
 - ☒ 3. MPATGM
 - ☒ 4. SAMHO

Question ID : 115135536
Option 1 ID : 1151352142
Option 2 ID : 1151352143
Option 3 ID : 1151352141
Option 4 ID : 1151352144
Status : Answered
Chosen Option : 1

Q.41 A certain quantity of a 35% sugar solution is mixed with 8 litres of a 48% sugar solution to obtain a 40% sugar solution. How many litres of the 35% sugar solution was there in the mixture?

- Ans**
- ☒ 1. 12.8
 - ☒ 2. 13.6
 - ☒ 3. 13.2
 - ☒ 4. 12.5

Question ID : 1151351158
Option 1 ID : 1151354632
Option 2 ID : 1151354630
Option 3 ID : 1151354629
Option 4 ID : 1151354631
Status : Answered
Chosen Option : 1

Q.42 Manyata rowed a certain distance downstream in 2 hours while it took her 30 minutes more to row the same distance upstream. How much time will she take to make the two-way journey in still water?

- Ans
- ☒ 1. 4:15:10 hours
 - ☒ 2. 4:10 hours
 - ☒ 3. 4:26:40 hours
 - ☒ 4. 4:02:20 hours

Question ID : 1151351152

Option 1 ID : 1151354607

Option 2 ID : 1151354605

Option 3 ID : 1151354608

Option 4 ID : 1151354606

Status : Answered

Chosen Option : 3

Q.43 Which of the following numbers is divisible by 8?

- Ans
- ☒ 1. 12312
 - ☒ 2. 12316
 - ☒ 3. 12318
 - ☒ 4. 12314

Question ID : 1151351156

Option 1 ID : 1151354621

Option 2 ID : 1151354623

Option 3 ID : 1151354624

Option 4 ID : 1151354622

Status : Answered

Chosen Option : 1

Q.44 In a bag full of pencils, $\frac{3}{4}$ of the pencils were coloured pencils, and $\frac{8}{15}$ of the coloured pencils were red. If there were 40 red pencils in the bag, what was the total number of pencils in the bag?

- Ans
- ☒ 1. 100
 - ☒ 2. 120
 - ☒ 3. 150
 - ☒ 4. 180

Question ID : 1151351154

Option 1 ID : 1151354615

Option 2 ID : 1151354614

Option 3 ID : 1151354613

Option 4 ID : 1151354616

Status : Answered

Chosen Option : 1

Q.45 The area of a trapezium is 140 cm^2 and the perpendicular distance between its parallel sides is 7 cm. If the length of one of the parallel sides is 28 cm, what is the length of the other parallel side?

- Ans** ☒ 1. 12 cm
☐ 2. 16 cm
☐ 3. 14 cm
☐ 4. 10 cm

Question ID : 1151351172
Option 1 ID : 1151354686
Option 2 ID : 1151354688
Option 3 ID : 1151354687
Option 4 ID : 1151354685
Status : Answered
Chosen Option : 1

Q.46 Which is the Indian state with highest percentage of Scheduled Castes (SCs) in their population as per the Census of 2011?

- Ans** ☒ 1. Punjab
☐ 2. Himachal Pradesh
☐ 3. Uttar Pradesh
☐ 4. Haryana

Question ID : 115135547
Option 1 ID : 1151352187
Option 2 ID : 1151352186
Option 3 ID : 1151352188
Option 4 ID : 1151352185
Status : Answered
Chosen Option : 1

Q.47 How many sex chromosomes are there in a normal human being?

- Ans** ☒ 1. Two
☐ 2. Eight
☐ 3. One
☐ 4. Four

Question ID : 115135565
Option 1 ID : 1151352258
Option 2 ID : 1151352260
Option 3 ID : 1151352257
Option 4 ID : 1151352259
Status : Answered
Chosen Option : 1

Q.48 Rohan had a cuboidal box having dimensions of $36 \text{ cm} \times 25 \text{ cm} \times 20 \text{ cm}$. He packed into it as many cubes as possible, each of which has edges 4 cm long. How much space will be still left in the box?

- Ans
- ☒ 1. 680 cm^3
 - ☒ 2. 780 cm^3
 - ☒ 3. 820 cm^3
 - ☒ 4. 720 cm^3

Question ID : 1151351166
 Option 1 ID : 1151354664
 Option 2 ID : 1151354663
 Option 3 ID : 1151354662
 Option 4 ID : 1151354661
 Status : Not Answered
 Chosen Option : --

Q.49 Study the given information carefully and answer the question that follows.

Colleagues Karna, Michelli, Prabhu, Vanaja, Mohan, Raghu, Jockey and Neelima are sitting around a square table in such way that four of them sit at corners and four of them at the middle of the sides. The ones who sit at the corners face outside (opposite to the centre) and the ones who sit at the middle of the sides face towards centre. Vanaja is seated third to the right of Jockey. Vanaja faces towards the centre. Mohan is third to the left of Prabhu. Prabhu is not sitting at middle of any of the sides. Only one person sits between Mohan and Raghu. Raghu is not an immediate neighbour of Prabhu. Neelima faces towards the centre. Karna is not an immediate neighbour of Raghu.

Who is an immediate neighbour of both Mohan and Raghu?

- Ans
- ☒ 1. Prabhu
 - ☒ 2. Vanaja
 - ☒ 3. Michelli
 - ☒ 4. Jockey

Question ID : 115135840
 Option 1 ID : 1151353359
 Option 2 ID : 1151353357
 Option 3 ID : 1151353358
 Option 4 ID : 1151353360
 Status : Answered
 Chosen Option : 4

Q.50 Embarked upon in 1965-66 as an integral part of the Green Revolution, the High Yielding Varieties Programme (HYVP) included which of the following crops?

- Ans
- ☒ 1. Cotton, jute
 - ☒ 2. Wheat, rice
 - ☒ 3. Tea, coffee
 - ☒ 4. Peas, gram

Question ID : 115135560
 Option 1 ID : 1151352237
 Option 2 ID : 1151352239
 Option 3 ID : 1151352240
 Option 4 ID : 1151352238
 Status : Answered
 Chosen Option : 1

Q.51 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. 18 : 345
☒ 2. 14 : 207
☒ 3. 16 : 267
☒ 4. 12 : 155

Question ID : 115135845
Option 1 ID : 1151353380
Option 2 ID : 1151353378
Option 3 ID : 1151353379
Option 4 ID : 1151353377
Status : Answered
Chosen Option : 1

Q.52 What is the median of 5, 2, 7, 8, 1 and 4?

- Ans** ☒ 1. 4.5
☒ 2. 7
☒ 3. 8
☒ 4. 7.5

Question ID : 1151351146
Option 1 ID : 1151354584
Option 2 ID : 1151354582
Option 3 ID : 1151354581
Option 4 ID : 1151354583
Status : Answered
Chosen Option : 1

Q.53 Which Article of the Indian Constitution deals with the provision of protection of monuments and places and objects of national importance?

- Ans** ☒ 1. Article 49
☒ 2. Article 48
☒ 3. Article 48A
☒ 4. Article 43

Question ID : 115135552
Option 1 ID : 1151352207
Option 2 ID : 1151352205
Option 3 ID : 1151352206
Option 4 ID : 1151352208
Status : Answered
Chosen Option : 4

Q.54 Which of the following places is known for copper mines in India?

- Ans
- ☒ 1. Khetri
 - ☐ 2. Kudremukh
 - ☐ 3. Kolar
 - ☐ 4. Ratnagiri

Question ID : 115135543
Option 1 ID : 1151352171
Option 2 ID : 1151352169
Option 3 ID : 1151352170
Option 4 ID : 1151352172
Status : Answered
Chosen Option : 1

Q.55 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

BOY, FMU, ?, NIM, RGI

- Ans
- ☐ 1. ILR
 - ☐ 2. IKR
 - ☐ 3. JLQ
 - ☒ 4. JKQ

Question ID : 115135857
Option 1 ID : 1151353428
Option 2 ID : 1151353425
Option 3 ID : 1151353427
Option 4 ID : 1151353426
Status : Answered
Chosen Option : 4

Q.56 What is the length of IPv4 address in terms of nibble?

- Ans
- ☐ 1. 4 nibbles
 - ☐ 2. 16 nibbles
 - ☒ 3. 8 nibbles
 - ☐ 4. 6 nibbles

Question ID : 115135580
Option 1 ID : 1151352317
Option 2 ID : 1151352320
Option 3 ID : 1151352319
Option 4 ID : 1151352318
Status : Answered
Chosen Option : 2

Q.57 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 papers are tables.

Some ropes are tables.

All tables are clothes.

Conclusions:

(I) Some papers are clothes.

(II) Some ropes are clothes.

(III) No cloth is a rope.

(IV) No paper is a rope.

- Ans**
- ☒ 1. Only conclusion I follows
- ☒ 2. Only conclusions I, II follow
- ☒ 3. Only conclusions III and IV follow
- ☒ 4. None of the conclusions follow

Question ID : 115135831

Option 1 ID : 1151353324

Option 2 ID : 1151353321

Option 3 ID : 1151353322

Option 4 ID : 1151353323

Status : Answered

Chosen Option : 2

Q.58 A, B, C, D, E, F, G and H are sitting around a square table facing the centre of the table. Four of them are sitting at each of the corners, while the other four are sitting at the exact centre of each of the sides.

B sits at one of the corners of the table. Only two people sit between B and D. C sits second to the right of D. Only three people sit between C and A. E sits to the immediate left of A. F sits second to the right of G. Who sits second to the left of H?

- Ans**
- ☒ 1. A
- ☒ 2. C
- ☒ 3. G
- ☒ 4. E

Question ID : 115135860

Option 1 ID : 1151353440

Option 2 ID : 1151353437

Option 3 ID : 1151353439

Option 4 ID : 1151353438

Status : Answered

Chosen Option : 2

Q.59 According to the Census of India 2011, _____ has the highest sex ratio of 1084 females per 1000 males.

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

Question ID : 115135542
Option 1 ID : 1151352165
Option 2 ID : 1151352167
Option 3 ID : 1151352166
Option 4 ID : 1151352168
Status : Answered
Chosen Option : 2

Q.60 The average of five consecutive natural numbers is 12. What will be the average of the seven numbers if the next two natural numbers are also included?

- Ans**
- ☒ 1. 14
 - ☒ 2. 13
 - ☒ 3. 15
 - ☒ 4. 13.5

Question ID : 1151351161
Option 1 ID : 1151354643
Option 2 ID : 1151354641
Option 3 ID : 1151354644
Option 4 ID : 1151354642
Status : Answered
Chosen Option : 2

Q.61 Ten people are sitting in two parallel rows 1 and 2. A, B, C, D and E are sitting in row 1 facing south, and V, W, X, Y and Z are sitting in row 2 facing north, in such a way that each member in row 1 faces a member of row 2. W sits second from the left end of the row. W faces an immediate neighbour of A. B sits second to the left of A. Only one person sits between C and the one who faces V. Neither C nor V sit at any of the extreme ends. V faces an immediate neighbour of D. The one who faces E sits to the immediate left of X. Only one person sits between Y and X. Who faces Z?

- Ans**
- ☒ 1. A
 - ☒ 2. B
 - ☒ 3. D
 - ☒ 4. C

Question ID : 115135862
Option 1 ID : 1151353445
Option 2 ID : 1151353446
Option 3 ID : 1151353448
Option 4 ID : 1151353447
Status : Not Answered
Chosen Option : --

Q.62

If $\tan \theta = \frac{\sqrt{5}}{2}$ and θ is an acute angle, find the value of $\sec \theta$.

Ans

- ✓ 1. $\frac{3}{2}$
 ✗ 2. $\frac{\sqrt{6}}{2}$
 ✗ 3. 2
 ✗ 4. 1

Question ID : 1151351165

Option 1 ID : 1151354657

Option 2 ID : 1151354658

Option 3 ID : 1151354660

Option 4 ID : 1151354659

Status : Answered

Chosen Option : 1

Q.63

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

Question:

What is Mala's age?

Statements:

I. The sum of Rohan's, Sheela's and Mala's age is 95.

II. Rohan is younger than Mala.

III. Mala is 10 years older than Sheela.

Ans

- ✗ 1. Statement II alone is sufficient, while Statement III alone is not sufficient.
 ✗ 2. Statement I alone is sufficient, while Statement II alone is not sufficient.
 ✓ 3. Statement I, II and III together are not sufficient.
 ✗ 4. Statements I, II and III together are sufficient.

Question ID : 115135851

Option 1 ID : 1151353402

Option 2 ID : 1151353401

Option 3 ID : 1151353404

Option 4 ID : 1151353403

Status : Answered

Chosen Option : 3

Q.64 If 15% of A : 25% of B :: 8 : 11, then A : B is equal to:

- Ans
- ☒ 1. 4 : 3
 - ☒ 2. 33 : 32
 - ☒ 3. 5 : 4
 - ☒ 4. 40 : 33

Question ID : 1151351157
Option 1 ID : 1151354628
Option 2 ID : 1151354627
Option 3 ID : 1151354626
Option 4 ID : 1151354625
Status : Answered
Chosen Option : 4

Q.65 If in a code language, 'chef' is coded as 'glass', 'glass' is coded as 'cup', 'cup' is coded as 'cool', and 'cool' is coded as 'rich', then who cooks the food?

- Ans
- ☒ 1. cook
 - ☒ 2. glass
 - ☒ 3. cup
 - ☒ 4. rich

Question ID : 115135852
Option 1 ID : 1151353405
Option 2 ID : 1151353406
Option 3 ID : 1151353408
Option 4 ID : 1151353407
Status : Answered
Chosen Option : 2

Q.66 Rohan is facing west. He turns 45 degrees anti-clockwise and then turns 180 degrees towards his right. In which direction is he facing now?

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

Question ID : 115135843
Option 1 ID : 1151353369
Option 2 ID : 1151353372
Option 3 ID : 1151353370
Option 4 ID : 1151353371
Status : Answered
Chosen Option : 2

Q.67 Which of the following services was NOT present in India for the common man at the time of Independence?

- Ans ☒ 1. Call centres
☐ 2. Postal services
☐ 3. Telegraph services
☐ 4. Railways

Question ID : 115135556

Option 1 ID : 1151352222

Option 2 ID : 1151352224

Option 3 ID : 1151352223

Option 4 ID : 1151352221

Status : Answered

Chosen Option : 1

Q.68 If $\cos A = \frac{\sqrt{3}}{2}$, A is an acute angle, then find the value of

$$\frac{\tan A - \cot A}{\sqrt{3} - \sec A}$$

- Ans ☐ 1. -2.5
☒ 2. -2
☐ 3. -3.5
☐ 4. 2.5

Question ID : 1151351176

Option 1 ID : 1151354701

Option 2 ID : 1151354703

Option 3 ID : 1151354702

Option 4 ID : 1151354704

Status : Answered

Chosen Option : 2

Q.69 Count the total number of days from 10 April 2020 to 25 July 2020, by including both the days.

- Ans ☒ 1. 107
☐ 2. 108
☐ 3. 106
☐ 4. 105

Question ID : 115135859

Option 1 ID : 1151353435

Option 2 ID : 1151353436

Option 3 ID : 1151353434

Option 4 ID : 1151353433

Status : Answered

Chosen Option : 1

Q.70 'Natural Levees' are:

- Ans ☒ 1. depositional landforms of river
☐ 2. depositional landforms of wind
☐ 3. erosional landforms of wind
☐ 4. erosional landforms of river

Question ID : 115135563
Option 1 ID : 1151352252
Option 2 ID : 1151352251
Option 3 ID : 1151352249
Option 4 ID : 1151352250
Status : Answered
Chosen Option : 4

Q.71 In 1851, who among the following described the kingdom of Awadh as 'a cherry that will drop into our mouth one day'?

- Ans ☐ 1. Warren Hastings
☐ 2. William Bentinck
☒ 3. Lord Dalhousie
☐ 4. Robert Clive

Question ID : 115135567
Option 1 ID : 1151352268
Option 2 ID : 1151352266
Option 3 ID : 1151352267
Option 4 ID : 1151352265
Status : Answered
Chosen Option : 2

Q.72 Which of the following rivers originates from Aravalli range and disappears into Rann of Kachchh?

- Ans ☐ 1. Sabarmati
☐ 2. Chambal
☐ 3. Banas
☒ 4. Luni

Question ID : 115135539
Option 1 ID : 1151352153
Option 2 ID : 1151352155
Option 3 ID : 1151352156
Option 4 ID : 1151352154
Status : Answered
Chosen Option : 4

Q.73 The Fundamental Duties in the Constitution of India were adopted from the:

- Ans** ☒ 1. USSR Constitution
☐ 2. Irish Constitution
☐ 3. Japanese Constitution
☐ 4. US Constitution

Question ID : 115135553
Option 1 ID : 1151352212
Option 2 ID : 1151352211
Option 3 ID : 1151352210
Option 4 ID : 1151352209
Status : Answered
Chosen Option : 2

Q.74 Read the given statement and conclusions carefully. Assuming that the information given in the statement is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions is/are true based on the given statements.

Statement: $\epsilon < \pi \leq \mu > \Omega$, $\mu \geq \beta = \alpha$

Conclusions:

I. $\epsilon \leq \beta$

II. $\Omega < \pi$

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

Question ID : 115135850
Option 1 ID : 1151353399
Option 2 ID : 1151353398
Option 3 ID : 1151353397
Option 4 ID : 1151353400
Status : Answered
Chosen Option : 1

Q.75 Select the option that is related to the fifth letter-cluster in the same way as the fourth letter-cluster is related to the third letter-cluster and the second letter-cluster is related to the first letter-cluster.

WINTER : EINRTW :: TRAY : ARTY :: LADIES : ?

- Ans** ☒ 1. ADEILS
☐ 2. DAIELS
☐ 3. DAEILS
☐ 4. ADIELS

Question ID : 115135858
Option 1 ID : 1151353429
Option 2 ID : 1151353430
Option 3 ID : 1151353432
Option 4 ID : 1151353431
Status : Answered
Chosen Option : 1

Q.76 The ratio of the speeds of a bus and a car is 7 : 11 . If the car covers a distance of 396 km in 6 hours, what is the speed of the bus in km/h?

- Ans**
- ☒ 1. 42
 - ☐ 2. 35
 - ☐ 3. 38.5
 - ☐ 4. 45.5

Question ID : 1151351160

Option 1 ID : 1151354640

Option 2 ID : 1151354637

Option 3 ID : 1151354638

Option 4 ID : 1151354639

Status : **Answered**

Chosen Option : 1

Q.77 A sum of ₹22,100 was divided between Timir and Monali in such a way that if both invested their shares at 10% compound interest per annum, the amount payable on maturity to Monali after 18 years would be the same as the amount payable on maturity to Timir after 20 years. What was the share of Monali in the initial sum?

- Ans**
- ☐ 1. ₹12,050
 - ☐ 2. ₹12,180
 - ☐ 3. ₹12,150
 - ☒ 4. ₹12,100

Question ID : 1151351151

Option 1 ID : 1151354602

Option 2 ID : 1151354604

Option 3 ID : 1151354603

Option 4 ID : 1151354601

Status : **Answered**

Chosen Option : 4

Q.78 If each of the letters of the word 'STADIUM' are re-arranged in the English alphabetical order, then the position of which letter will remain unchanged?

- Ans**
- ☐ 1. D
 - ☒ 2. All letters change their position
 - ☐ 3. U
 - ☐ 4. T

Question ID : 115135835

Option 1 ID : 1151353338

Option 2 ID : 1151353340

Option 3 ID : 1151353337

Option 4 ID : 1151353339

Status : **Answered**

Chosen Option : 2

Q.79 The selling price of 32 items is equal to the cost price of 38 items. Find the profit percentage.

- Ans**
- ☒ 1. 16.25%
 - ☒ 2. 15.79%
 - ☒ 3. 18.75%
 - ☒ 4. 19.25%

Question ID : 1151351149

Option 1 ID : 1151354593

Option 2 ID : 1151354595

Option 3 ID : 1151354594

Option 4 ID : 1151354596

Status : **Answered**

Chosen Option : 3

Q.80 What will be the amount payable on maturity if ₹2,000 is invested for a period of three years at 30% p.a. interest compounded yearly?

- Ans**
- ☒ 1. ₹4,394
 - ☒ 2. ₹4,388
 - ☒ 3. ₹4,398
 - ☒ 4. ₹4,384

Question ID : 1151351170

Option 1 ID : 1151354677

Option 2 ID : 1151354680

Option 3 ID : 1151354679

Option 4 ID : 1151354678

Status : **Answered**

Chosen Option : 1

Q.81 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 bats are balls.

All balls are caps.

All caps are players.

No player is a hat.

Conclusions:

I. No bat is a cap.

II. All caps are balls.

III. Some hats are caps

IV. No hat is a ball.

Ans ☒ 1. Both conclusions I and III follow.

☒ 2. Only conclusion II follows.

☒ 3. Only conclusion I follows.

☒ 4. Only conclusion IV follows.

Question ID : 115135856
Option 1 ID : 1151353424
Option 2 ID : 1151353422
Option 3 ID : 1151353421
Option 4 ID : 1151353423
Status : Answered
Chosen Option : 4

Q.82 Where is the world's highest waterfall, the 'Angel falls', located?

Ans ☒ 1. Belgium

☒ 2. Australia

☒ 3. China

☒ 4. Venezuela

Question ID : 115135540
Option 1 ID : 1151352158
Option 2 ID : 1151352157
Option 3 ID : 1151352160
Option 4 ID : 1151352159
Status : Answered
Chosen Option : 4

Q.83 Eight people F, H, K, N, P, S, V, X are sitting in a straight line and all are facing north.
Neither F nor H sit at any of the extreme ends of the line. F sits fourth to the right of H. Only two people sit between F and K. More than two people sit between P and K. P does not sit at an extreme end. S sits to the immediate right of V. X sits at one of the positions to the left of V.
What is the position of N from the right end of the line?

- Ans
- ☒ 1. Second
 - ☒ 2. First
 - ☒ 3. Fourth
 - ☒ 4. Sixth

Question ID : 115135864
Option 1 ID : 1151353454
Option 2 ID : 1151353455
Option 3 ID : 1151353453
Option 4 ID : 1151353456
Status : Not Answered
Chosen Option : --

Q.84 A batsman scored 84 runs in his 12th innings, thereby improving his average score per innings by 4 runs. What is the average score per innings of the batsman after the 12th innings?

- Ans
- ☒ 1. 44
 - ☒ 2. 40
 - ☒ 3. 42
 - ☒ 4. 36

Question ID : 1151351163
Option 1 ID : 1151354649
Option 2 ID : 1151354652
Option 3 ID : 1151354650
Option 4 ID : 1151354651
Status : Answered
Chosen Option : 2

Q.85 Two cylinders have the same volume, but the radius of the base of the second cylinder is 20% less than the radius of the base of the first. How much greater should the height of the second cylinder be in comparison to the height of the first?

- Ans
- ☒ 1. 55.25%
 - ☒ 2. 56.25%
 - ☒ 3. 56.75%
 - ☒ 4. 55.75%

Question ID : 1151351174
Option 1 ID : 1151354693
Option 2 ID : 1151354696
Option 3 ID : 1151354694
Option 4 ID : 1151354695
Status : Answered
Chosen Option : 2

Q.86 Six students, P, Q, R, S, T and U have been instructed to keep their books on six different shelves of a bookshelf having only six shelves one over the other. Books of S are kept on the topmost shelf. Books of P and U are kept on third shelves from the extreme top and extreme bottom, respectively. Only books of R are kept between the shelves containing books of U and Q. Books of student T are kept on which shelf from the extreme top?

- Ans**
- ☒ 1. 4th
 - ☒ 2. 2nd
 - ☒ 3. 1st
 - ☒ 4. 3rd

Question ID : 115135849

Option 1 ID : 1151353396

Option 2 ID : 1151353394

Option 3 ID : 1151353393

Option 4 ID : 1151353395

Status : Answered

Chosen Option : 2

Q.87 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

TUP__PKT__KTUP_

- Ans**
- ☒ 1. TTUUPK
 - ☒ 2. KTUUPK
 - ☒ 3. TUUUPK
 - ☒ 4. UTTPKT

Question ID : 115135833

Option 1 ID : 1151353329

Option 2 ID : 1151353331

Option 3 ID : 1151353332

Option 4 ID : 1151353330

Status : Answered

Chosen Option : 2

Q.88 Select the number from among the given options that can replace the question mark (?) in the following series.

1, 64, 343, 1000, ?, 4096

- Ans**
- ☒ 1. 2245
 - ☒ 2. 2098
 - ☒ 3. 2197
 - ☒ 4. 3065

Question ID : 115135863

Option 1 ID : 1151353451

Option 2 ID : 1151353450

Option 3 ID : 1151353452

Option 4 ID : 1151353449

Status : Answered

Chosen Option : 3

Q.89 The LCM of two numbers is 28 times their HCF, and the difference in the LCM and HCF is 405. If the numbers are in the ratio 4 : 7, then find the positive difference between the numbers.

- Ans ☒ 1. 49
☒ 2. 45
☒ 3. 52
☒ 4. 42

Question ID : 1151351178

Option 1 ID : 1151354710

Option 2 ID : 1151354711

Option 3 ID : 1151354709

Option 4 ID : 1151354712

Status : Answered

Chosen Option : 2

Q.90 Evaluate:

$$\frac{2.91^2 - 1.09^2}{1.82}$$

- Ans ☒ 1. 3
☒ 2. 2
☒ 3. 5
☒ 4. 4

Question ID : 1151351167

Option 1 ID : 1151354666

Option 2 ID : 1151354665

Option 3 ID : 1151354668

Option 4 ID : 1151354667

Status : Answered

Chosen Option : 4

Q.91 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$3 \times 16.13 + 15.03 - 7.86 + \sqrt{15} = ?$$

- Ans ☒ 1. 98
☒ 2. 61
☒ 3. 47
☒ 4. 121

Question ID : 115135855

Option 1 ID : 1151353418

Option 2 ID : 1151353420

Option 3 ID : 1151353419

Option 4 ID : 1151353417

Status : Answered

Chosen Option : 2

Q.92 Aamish's birthday on 25th February 2020 was a Tuesday. Which day of the week was his brother's birthday, which was on 13th May 2020?

- Ans**
- ☒ 1. Wednesday
 - ☐ 2. Tuesday
 - ☐ 3. Monday
 - ☐ 4. Thursday

Question ID : 115135847
Option 1 ID : 1151353387
Option 2 ID : 1151353386
Option 3 ID : 1151353385
Option 4 ID : 1151353388
Status : Answered
Chosen Option : 1

Q.93 In MS-Word 2016, the 'Aa' feature within the Font group of the Home tab represents the _____ option.

- Ans**
- ☐ 1. Clear All Formatting
 - ☐ 2. Text Effects and typography
 - ☒ 3. Change Case
 - ☐ 4. Strikethrough

Question ID : 115135579
Option 1 ID : 1151352313
Option 2 ID : 1151352316
Option 3 ID : 1151352315
Option 4 ID : 1151352314
Status : Answered
Chosen Option : 2

Q.94 Four years ago, the age of the mother was 13 times the age of her daughter. Two years hence, the mother's age will be 4 times the daughter's age. After how many years will the mother's age be 3 times that of her daughter?

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

Question ID : 1151351180
Option 1 ID : 1151354720
Option 2 ID : 1151354719
Option 3 ID : 1151354717
Option 4 ID : 1151354718
Status : Answered
Chosen Option : 1

Q.95 In a certain code language, 'TEACHER' is written as 'CAHEETR', and 'STUDENT' is written as 'DUETNST'. How will 'SUCCESS' be written in that language?

- Ans**
- ☒ 1. CECSUSS
 - ☒ 2. CCEUSSS
 - ☒ 3. SCUSCES
 - ☒ 4. UCSECSS

Question ID : 115135838

Option 1 ID : 1151353349

Option 2 ID : 1151353350

Option 3 ID : 1151353351

Option 4 ID : 1151353352

Status : Answered

Chosen Option : 2

Q.96 B's mother is the daughter of F. C is the son of F and D. G is the son of C and E. D is the mother of R. How is F related to G?

- Ans**
- ☒ 1. Father's mother
 - ☒ 2. Brother
 - ☒ 3. Mother's father
 - ☒ 4. Father's father

Question ID : 115135832

Option 1 ID : 1151353326

Option 2 ID : 1151353325

Option 3 ID : 1151353328

Option 4 ID : 1151353327

Status : Answered

Chosen Option : 4

Q.97 In a certain code language,

'Space Thee Bliss' is written as 'is jk th',

'Bliss Youth Last' is written as 'th cu wn',

'River Last God' is written as 'cu gd ap',

'Bliss Thee Bad' is written as 'jk th if'.

How will 'Bliss Thee Youth' be written in that language?

- Ans
- ☒ 1. jk cu wn
 - ☒ 2. th jk wn
 - ☒ 3. th jk gd
 - ☒ 4. th cu wn

Question ID : 115135842

Option 1 ID : 1151353366

Option 2 ID : 1151353367

Option 3 ID : 1151353368

Option 4 ID : 1151353365

Status : Answered

Chosen Option : 2

Q.98 The Sattriya dance form was introduced in the _____ by the great Vaishnava saint and reformer of Assam, Mahapurusha Sankaradeva.

- Ans
- ☒ 1. 19th century A.D
 - ☒ 2. 11th century A.D
 - ☒ 3. 15th century A.D
 - ☒ 4. 17th century A.D

Question ID : 115135568

Option 1 ID : 1151352272

Option 2 ID : 1151352269

Option 3 ID : 1151352270

Option 4 ID : 1151352271

Status : Answered

Chosen Option : 1

Q.99 The Jawaharlal Nehru Port is situated in which of the following cities?

- Ans
- ☒ 1. Mormugao
 - ☒ 2. Kochi
 - ☒ 3. Navi Mumbai
 - ☒ 4. Kandla

Question ID : 115135544

Option 1 ID : 1151352176

Option 2 ID : 1151352174

Option 3 ID : 1151352175

Option 4 ID : 1151352173

Status : Answered

Chosen Option : 2

Q.100 Evaluate the following:

$$\sin 60^\circ + \tan 30^\circ + \cos 45^\circ$$

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

Question ID : 1151351164

Option 1 ID : 1151354656

Option 2 ID : 1151354655

Option 3 ID : 1151354653

Option 4 ID : 1151354654

Status : Answered

Chosen Option : 4

Q.101 _____ is the world's second largest and second most populous continent as per UN World Population Prospects 2019.

- Ans
- ☒ 1. Europe
 - ☒ 2. Africa
 - ☒ 3. North America
 - ☒ 4. Asia

Question ID : 115135548

Option 1 ID : 1151352191

Option 2 ID : 1151352189

Option 3 ID : 1151352192

Option 4 ID : 1151352190

Status : Answered

Chosen Option : 1

Q.102 The Prime Minister of Bangladesh, Sheikh Hasina was conferred with which of the following prestigious awards on 20 September 2021?

- Ans
- ☒ 1. Swadhinata Puraskar
 - ☒ 2. UN Environment Prize
 - ☒ 3. SDG Progress Award
 - ☒ 4. Indira Gandhi Prize

Question ID : 115135533
Option 1 ID : 1151352129
Option 2 ID : 1151352131
Option 3 ID : 1151352130
Option 4 ID : 1151352132
Status : Answered
Chosen Option : 4

Q.103 A sum of ₹7,500 amounts to ₹11,700 in 8 years at a certain rate of simple interest. Find the rate of interest per annum.

- Ans
- ☒ 1. 7%
 - ☒ 2. 7.5%
 - ☒ 3. 8%
 - ☒ 4. 6%

Question ID : 1151351150
Option 1 ID : 1151354600
Option 2 ID : 1151354598
Option 3 ID : 1151354599
Option 4 ID : 1151354597
Status : Answered
Chosen Option : 1

Q.104 Select the option that is related to the fifth letter-cluster in the same way as the fourth letter-cluster is related to the third letter-cluster and the second letter-cluster is related to the first letter-cluster.

EYBRD : VBYTW :: AJKBC : ZQPYX :: JEWAD : ?

- Ans
- ☒ 1. VRTYU
 - ☒ 2. KRES D
 - ☒ 3. MHREA
 - ☒ 4. QVDZW

Question ID : 115135848
Option 1 ID : 1151353389
Option 2 ID : 1151353390
Option 3 ID : 1151353391
Option 4 ID : 1151353392
Status : Answered
Chosen Option : 4

Q.105 The difference between the value of exports and the value of imports of goods of a country in a given period of time is called _____.

- Ans
- ☐ 1. Capital Trade
 - ☐ 2. Marginalised Trade
 - ☐ 3. Exchange of Trade
 - ☒ 4. Balance of Trade

Question ID : 115135557
Option 1 ID : 1151352228
Option 2 ID : 1151352227
Option 3 ID : 1151352225
Option 4 ID : 1151352226
Status : Answered
Chosen Option : 4

Q.106 Simplify: $65 - [40 - (60 \div 5 - (18 - 24 \div 4) \div 6)]$

- Ans
- ☐ 1. 30
 - ☐ 2. 40
 - ☐ 3. 37
 - ☒ 4. 35

Question ID : 1151351148
Option 1 ID : 1151354589
Option 2 ID : 1151354592
Option 3 ID : 1151354591
Option 4 ID : 1151354590
Status : Answered
Chosen Option : 4

Q.107 A sum of money invested at a certain rate of compound interest per annum amounts to ₹96,800 in 2 years and to ₹1,06,480 in 3 years. Find the rate of compound interest per annum.

- Ans
- ☐ 1. 10.5%
 - ☒ 2. 10%
 - ☐ 3. 12%
 - ☐ 4. 11%

Question ID : 1151351147
Option 1 ID : 1151354586
Option 2 ID : 1151354585
Option 3 ID : 1151354588
Option 4 ID : 1151354587
Status : Answered
Chosen Option : 2

Q.108 Shilpa and Radhika started walking from two different points, 'A' and 'B', respectively. Shilpa walks 4 km North, turns to the East and walks 6 km, again turns to the North and walks 8 km, and finally turns to the East and walks 10 km to reach point 'C'. Similarly, Radhika walks 4 km North, and turns to the West and walks 6 km, and finally turns to the North and walks 8 km and meets Shilpa at point 'C'. What is the shortest distance between Shilpa's and Radhika's starting points?

- Ans**
- ☒ 1. 26 km
 - ☒ 2. 10 km
 - ☒ 3. 22 km
 - ☒ 4. 16 km

Question ID : 115135853

Option 1 ID : 1151353412

Option 2 ID : 1151353411

Option 3 ID : 1151353410

Option 4 ID : 1151353409

Status : Answered

Chosen Option : 1

Q.109 Which of the following ports is NOT located in Asia?

- Ans**
- ☒ 1. Singapore
 - ☒ 2. Osaka
 - ☒ 3. Rotterdam
 - ☒ 4. Shanghai

Question ID : 115135541

Option 1 ID : 1151352163

Option 2 ID : 1151352164

Option 3 ID : 1151352162

Option 4 ID : 1151352161

Status : Answered

Chosen Option : 1

Q.110 If 10th May of a given year is Monday, what day of the week will be 11th July of the same year?

- Ans**
- ☒ 1. Sunday
 - ☒ 2. Thursday
 - ☒ 3. Monday
 - ☒ 4. Tuesday

Question ID : 115135854

Option 1 ID : 1151353413

Option 2 ID : 1151353416

Option 3 ID : 1151353414

Option 4 ID : 1151353415

Status : Answered

Chosen Option : 1

Q.111 Find the radius of a sphere having a surface area of $900\pi\text{ cm}^2$.

- Ans
- ☒ 1. 18 cm
 - ☒ 2. 20 cm
 - ☒ 3. 15 cm
 - ☒ 4. 12 cm

Question ID : 1151351173

Option 1 ID : 1151354691

Option 2 ID : 1151354692

Option 3 ID : 1151354690

Option 4 ID : 1151354689

Status : Answered

Chosen Option : 3

Q.112 Gir forest, which is famous for the Asiatic lion, is located in:

- Ans
- ☒ 1. Punjab
 - ☒ 2. Gujarat
 - ☒ 3. Andaman and Nicobar Islands
 - ☒ 4. Odisha

Question ID : 115135566

Option 1 ID : 1151352261

Option 2 ID : 1151352262

Option 3 ID : 1151352263

Option 4 ID : 1151352264

Status : Answered

Chosen Option : 2

Q.113 Which Article of the Indian Constitution is related with the High Courts for States?

- Ans
- ☒ 1. 148
 - ☒ 2. 214
 - ☒ 3. 248
 - ☒ 4. 188

Question ID : 115135561

Option 1 ID : 1151352242

Option 2 ID : 1151352241

Option 3 ID : 1151352244

Option 4 ID : 1151352243

Status : Answered

Chosen Option : 1

Q.114 Which technology was developed by Defence Research and Development Organisation to protect naval ships against missile attacks in April 2021?

- Ans
- ☒ 1. Advanced Chaff Technology
 - ☐ 2. Man-portable Radar Technology
 - ☐ 3. Baffle Range Technology
 - ☐ 4. Imaging Infra-Red Technology

Question ID : 115135531
Option 1 ID : 1151352123
Option 2 ID : 1151352124
Option 3 ID : 1151352121
Option 4 ID : 1151352122
Status : Answered
Chosen Option : 4

Q.115 In Natya Shastra, Bharat Muni has clubbed musical instruments into how many groups?

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

Question ID : 115135569
Option 1 ID : 1151352276
Option 2 ID : 1151352273
Option 3 ID : 1151352275
Option 4 ID : 1151352274
Status : Answered
Chosen Option : 1

Q.116 Read the given statement and conclusions carefully. Decide which of the given conclusion/s is/are true based on the given statement.

Statement:

$$K \geq L > M < N \leq X$$

Conclusions:

- I. $X > M$
- II. $X > L$
- III. $M < K$
- IV. $L > K$

- Ans
- ☐ 1. Only conclusion I is true
 - ☒ 2. Only conclusions I and III are true
 - ☐ 3. Only conclusions I and IV are true
 - ☐ 4. Only conclusion II is true

Question ID : 115135839
Option 1 ID : 1151353353
Option 2 ID : 1151353355
Option 3 ID : 1151353356
Option 4 ID : 1151353354
Status : Answered
Chosen Option : 2

Q.117 In which of the Five-Year Plans, was the main slogan 'towards Faster and more inclusive growth' used?

- Ans
- ☒ 1. 8th
 - ☒ 2. 11th
 - ☒ 3. 9th
 - ☒ 4. 10th

Question ID : 115135555
 Option 1 ID : 1151352217
 Option 2 ID : 1151352220
 Option 3 ID : 1151352218
 Option 4 ID : 1151352219
 Status : Answered
 Chosen Option : 1

Q.118 Find the value of k, if $18\% \text{ of } 450 = 30\% \text{ of } k$.

- Ans
- ☒ 1. 320
 - ☒ 2. 750
 - ☒ 3. 270
 - ☒ 4. 250

Question ID : 1151351175
 Option 1 ID : 1151354698
 Option 2 ID : 1151354697
 Option 3 ID : 1151354699
 Option 4 ID : 1151354700
 Status : Answered
 Chosen Option : 3

Q.119 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.

69, 87 = 39

93, 95 = 47

52, 64 = ?

- Ans
- ☒ 1. 29
 - ☒ 2. 37
 - ☒ 3. 45
 - ☒ 4. 53

Question ID : 115135837
 Option 1 ID : 1151353345
 Option 2 ID : 1151353346
 Option 3 ID : 1151353347
 Option 4 ID : 1151353348
 Status : Answered
 Chosen Option : 1

Q.120 The following table depicts the number of people in 4 different villages (A, B, C and D), and the ratio of literate to illiterate people in those villages.

Villages	Population	Literate : Illiterate
A	1500	2:3
B	4000	11:9
C	3000	13:2
D	5500	4:1

What is the percentage of literate people in all the four villages together?

- Ans**
- ☒ 1. 67%
 - ☒ 2. 65%
 - ☒ 3. 72%
 - ☒ 4. 70%

Question ID : 115135865
Option 1 ID : 1151353458
Option 2 ID : 1151353457
Option 3 ID : 1151353460
Option 4 ID : 1151353459
Status : Answered
Chosen Option : 4