



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 Arrah
Test Date	17/06/2022
Test Time	4:30 PM - 6:00 PM
Subject	Level 3

* 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 Select the letter-cluster from among the given options that can replace the question mark (?) and continue the given series.

KWX, NSA, QOD, TKG, WGJ, ?

- Ans
- ☒ 1. ZDM
 - ☒ 2. CAN
 - ☒ 3. AND
 - ☒ 4. ZCM

Question ID : 1151351964

Option 1 ID : 1151357853

Option 2 ID : 1151357854

Option 3 ID : 1151357856

Option 4 ID : 1151357855

Status : Answered

Chosen Option : 4

Q.2 नमूना पंजीकरण प्रणाली के अनुसार, निम्न में से किस राज्य में शिशु मृत्यु दर (2019 के लिए) सर्वाधिक है?

- Ans
- ☒ 1. उत्तर प्रदेश
 - ☒ 2. मध्य प्रदेश
 - ☒ 3. बिहार
 - ☒ 4. छत्तीसगढ़

Question ID : 1151352346

Option 1 ID : 1151359381

Option 2 ID : 1151359382

Option 3 ID : 1151359384

Option 4 ID : 1151359383

Status : Answered

Chosen Option : 2

Q.3 हरिजन सेवक संघ की स्थापना अस्पृश्यता नामक बुराई के उन्मूलन के प्रयोजनार्थ 1932 में _____ द्वारा की गई थी।

Ans

- ☒ 1. नरेंद्र देव
- ☒ 2. जवाहर लाल नेहरू
- ☒ 3. अरुणा आसफ अली
- ☒ 4. महात्मा गांधी

Question ID : 1151352378

Option 1 ID : 1151359509

Option 2 ID : 1151359510

Option 3 ID : 1151359511

Option 4 ID : 1151359512

Status : Answered

Chosen Option : 4

Q.4 In which year was the Azad Hind Radio Service as part of Germany's radio service started?

Ans

- ☒ 1. 1942
- ☒ 2. 1940
- ☒ 3. 1939
- ☒ 4. 1938

Question ID : 1151352377

Option 1 ID : 1151359508

Option 2 ID : 1151359507

Option 3 ID : 1151359506

Option 4 ID : 1151359505

Status : Answered

Chosen Option : 1

Q.5 A sum of ₹3680 is invested at 12.5% p.a. simple interest for 6 years. What will be the total amount payable on maturity?

Ans

- ☒ 1. ₹6420
- ☒ 2. ₹6460
- ☒ 3. ₹6440
- ☒ 4. ₹6480

Question ID : 1151351603

Option 1 ID : 1151356412

Option 2 ID : 1151356410

Option 3 ID : 1151356411

Option 4 ID : 1151356409

Status : Answered

Chosen Option : 3

Q.6 The roots of the equation $9(x+9)^2=441$ are:

- Ans
- ☒ 1. 2,16
 - ☒ 2. 12,21
 - ☒ 3. -12,-21
 - ☒ 4. -2,-16

Question ID : 1151351633

Option 1 ID : 1151356530

Option 2 ID : 1151356529

Option 3 ID : 1151356532

Option 4 ID : 1151356531

Status : Answered

Chosen Option : 4

Q.7 X can do a certain work in 84 days. Y is 50% less efficient than X while Z takes 28 days to do the same work. To complete the work, Y started the work, X joined him after 3 days and Z joined them after 7 days from the beginning. For how many days did Z work to complete the work?

- Ans
- ☒ 1. 17
 - ☒ 2. 14
 - ☒ 3. 16
 - ☒ 4. 15

Question ID : 1151351616

Option 1 ID : 1151356461

Option 2 ID : 1151356462

Option 3 ID : 1151356463

Option 4 ID : 1151356464

Status : Not Answered

Chosen Option : --

Q.8 In a group of students, the number of girls is three-fourth of the number of boys. If two-third of the number of girls and one-half of the number of boys like mango juice, then what fraction of the total number of girls and boys like mango juice?

- Ans
- ☒ 1. $\frac{1}{7}$
 - ☒ 2. $\frac{4}{7}$
 - ☒ 3. $\frac{2}{7}$
 - ☒ 4. $\frac{3}{7}$

Question ID : 1151351622

Option 1 ID : 1151356487

Option 2 ID : 1151356488

Option 3 ID : 1151356486

Option 4 ID : 1151356485

Status : Answered

Chosen Option : 2

Q.9 The perimeter of a square is equal to the perimeter of a rectangle of length 56 cm and breadth 42 cm. Find the perimeter of a semicircle (in cm) whose diameter is equal to the side of the square (Use $\pi = \frac{22}{7}$)

- Ans**
- ☒ 1. 126
 - ☐ 2. 224
 - ☐ 3. 198
 - ☐ 4. 182

Question ID : 1151351621
 Option 1 ID : 1151356483
 Option 2 ID : 1151356484
 Option 3 ID : 1151356481
 Option 4 ID : 1151356482
 Status : Answered
 Chosen Option : 1

Q.10 According to World Steel Association, which of the following countries was the global leader in steel production for the year 2020?

- Ans**
- ☐ 1. Japan
 - ☐ 2. India
 - ☐ 3. The US
 - ☒ 4. China

Question ID : 1151352351
 Option 1 ID : 1151359404
 Option 2 ID : 1151359401
 Option 3 ID : 1151359402
 Option 4 ID : 1151359403
 Status : Answered
 Chosen Option : 4

Q.11 Select the option that will fill in the blank and complete the given series.

ABCD, _____, XYZA, XXXX, UVWX, UUUU

- Ans**
- ☒ 1. AAAA
 - ☐ 2. DCBA
 - ☐ 3. DDDD
 - ☐ 4. BCBA

Question ID : 1151351983
 Option 1 ID : 1151357931
 Option 2 ID : 1151357930
 Option 3 ID : 1151357929
 Option 4 ID : 1151357932
 Status : Answered
 Chosen Option : 1

Q.12 2021 में किस पारंपरिक डाई-पेंटेड आलंकारिक और पैटर्न वाले वस्त्र को भौगोलिक संकेत (GI) टैग प्राप्त हुआ?

Ans

- ☒ 1. थांगका (थांका) पेंटिंग
- ☒ 2. करुप्पुर कलमकारी पेंटिंग
- ☒ 3. पट्टचित्र पेंटिंग
- ☒ 4. मिथिला पेंटिंग

Question ID : 1151352336

Option 1 ID : 1151359341

Option 2 ID : 1151359342

Option 3 ID : 1151359344

Option 4 ID : 1151359343

Status : Answered

Chosen Option : 4

Q.13 The value of $5 - 10 \div 5 \times 2 - [12 \div 6 \text{ of } \{5 \times 6 \div (6 - 9) + 13\} \times (8 \div 4 \text{ of } 3)]$ is

Ans

- ☒ 1. $\frac{5}{6}$
- ☒ 2. $\frac{2}{3}$
- ☒ 3. $\frac{5}{9}$
- ☒ 4. $\frac{4}{9}$

Question ID : 1151351614

Option 1 ID : 1151356456

Option 2 ID : 1151356454

Option 3 ID : 1151356455

Option 4 ID : 1151356453

Status : Answered

Chosen Option : 3

Q.14 निम्न में से कौन सा देश बिटकॉइन को वैध मुद्रा के रूप में स्वीकार करने वाला दुनिया का पहला देश बन गया है?

Ans

- ☒ 1. अल साल्वाडोर
- ☒ 2. अल्बानिया
- ☒ 3. जमैका
- ☒ 4. उज़्बेकिस्तान

Question ID : 1151352342

Option 1 ID : 1151359367

Option 2 ID : 1151359368

Option 3 ID : 1151359365

Option 4 ID : 1151359366

Status : Answered

Chosen Option : 2

Q.15 If $\div$ means addition, $\times$ means subtraction, $+$ means multiplication and $-$ means division then

$$40 - 20 + 6 \times 2 \div 5 = ?$$

- Ans
- ☒ 1. 13
 - ☒ 2. 16
 - ☒ 3. 14
 - ☒ 4. 15

Question ID : 1151351978

Option 1 ID : 1151357909

Option 2 ID : 1151357912

Option 3 ID : 1151357910

Option 4 ID : 1151357911

Status : Answered

Chosen Option : 4

Q.16 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.

- Ans
- ☒ 1. KNF
 - ☒ 2. PSL
 - ☒ 3. JMF
 - ☒ 4. UXQ

Question ID : 1151351965

Option 1 ID : 1151357857

Option 2 ID : 1151357858

Option 3 ID : 1151357859

Option 4 ID : 1151357860

Status : Answered

Chosen Option : 1

Q.17 डी.आर.डी.ओ. (DRDO) द्वारा विकसित सुपरसोनिक मिसाइल असिस्टेड टॉरपीडो सिस्टम का सफल प्रक्षेपण दिसंबर 2021 में किस स्थान पर किया गया था?

- Ans
- ☒ 1. महाराष्ट्र
 - ☒ 2. पश्चिम बंगाल
 - ☒ 3. आंध्र प्रदेश
 - ☒ 4. ओडिशा

Question ID : 1151352338

Option 1 ID : 1151359352

Option 2 ID : 1151359350

Option 3 ID : 1151359351

Option 4 ID : 1151359349

Status : Answered

Chosen Option : 3

Q.18 Which part of the Indian Constitution is related with the Panchayats?

- Ans
- ☒ 1. VIII
 - ☒ 2. X
 - ☒ 3. IX
 - ☒ 4. IXA

Question ID : 1151352361

Option 1 ID : 1151359441

Option 2 ID : 1151359442

Option 3 ID : 1151359443

Option 4 ID : 1151359444

Status : Answered

Chosen Option : 3

Q.19 कुछ विद्यार्थी एक पंक्ति में उत्तर की ओर मुख करके बैठे हैं। उनके स्थान निम्नलिखित शर्तों पर निर्भर हैं:

1. B, G और D दोनों के ठीक बगल में बैठा है।
2. H, B के बाईं ओर तीसरे स्थान बैठा है। H, A के दाईं ओर दूसरे स्थान पर बैठा है।
3. C, H और G दोनों के ठीक बगल में बैठा है।
4. A और F पंक्ति के सिरो पर बैठे हैं, और F, B के दाईं ओर दूसरे स्थान पर बैठा है।

पंक्ति में कितने विद्यार्थी हैं?

- Ans
- ☒ 1. 7
 - ☒ 2. 8
 - ☒ 3. 6
 - ☒ 4. 5

Question ID : 1151351969

Option 1 ID : 1151357874

Option 2 ID : 1151357875

Option 3 ID : 1151357873

Option 4 ID : 1151357876

Status : Answered

Chosen Option : 1

Q.20 Five friends, Purva, Roshan, Vibhor, Luna and Anuj, are wearing five different coloured T-shirts, red, black, purple, yellow and blue. Each of the friends is allergic to one of the following: nuts, dairy, cats, fish and dust, such that no two has the same allergy.

Luna is allergic to cats but is not wearing a purple T-shirt. The one wearing a yellow T-shirt has dust allergy. Purva is wearing a black t-shirt but is not allergic to dairy or fish. Vibhor is wearing a purple T-shirt but does not have fish allergy. Luna is wearing a blue T-shirt. Roshan is wearing a red T-shirt. Who is allergic to dust?

- Ans
- ☒ 1. Vibhor
 - ☒ 2. Purva
 - ☒ 3. Roshan
 - ☒ 4. Anuj

Question ID : 1151351962

Option 1 ID : 1151357845

Option 2 ID : 1151357848

Option 3 ID : 1151357846

Option 4 ID : 1151357847

Status : Not Answered

Chosen Option : --

Q.21 The cost of cultivating a square field at the rate of ₹320 per hectare is ₹2880. Find its area.
(Use 1 hectare = 10000 sq.m)

- Ans
- ☐ 1. 60000 sq.m
 - ☐ 2. 70000 sq.m
 - ☐ 3. 80000 sq.m
 - ☒ 4. 90000 sq.m

Question ID : 1151351634

Option 1 ID : 1151356535

Option 2 ID : 1151356536

Option 3 ID : 1151356533

Option 4 ID : 1151356534

Status : Answered

Chosen Option : 4

Q.22 शोगात्सु (Shogatsu), निम्न में से किस देश का नव वर्ष त्योहार है?

- Ans
- ☐ 1. ब्राज़ील
 - ☐ 2. न्यूज़ीलैंड
 - ☒ 3. जापान
 - ☐ 4. फ्रांस

Question ID : 1151352355

Option 1 ID : 1151359419

Option 2 ID : 1151359417

Option 3 ID : 1151359420

Option 4 ID : 1151359418

Status : Answered

Chosen Option : 3

Q.23 Which one of the following is NOT a feature of an Open Economy?

- Ans
- ☐ 1. Freedom to foreign investment
 - ☐ 2. Delicensing of Industries
 - ☒ 3. Restrictions on Large-scale industries
 - ☐ 4. Freedom to import technology

Question ID : 1151352367

Option 1 ID : 1151359467

Option 2 ID : 1151359465

Option 3 ID : 1151359468

Option 4 ID : 1151359466

Status : Answered

Chosen Option : 3

Q.24 Find the area of a rhombus whose diagonals are 48m and 64m long.

- Ans
- ☐ 1. 1436 sq m.
 - ☐ 2. 1636 sq.m
 - ☐ 3. 1736 sq.m
 - ☒ 4. 1536 sq.m

Question ID : 1151351629

Option 1 ID : 1151356516

Option 2 ID : 1151356514

Option 3 ID : 1151356513

Option 4 ID : 1151356515

Status : Answered

Chosen Option : 4

Q.25 विश्व आर्थिक मंच (World Economic Forum) के अनुसार, मार्च 2021 तक प्राप्त जानकारी के आधार पर, निम्न में से किस देश के क्षेत्र में बोली जाने वाली भाषाओं की संख्या सर्वाधिक थी?

- Ans
- ☐ 1. संयुक्त राज्य अमेरिका
 - ☐ 2. नॉर्वे
 - ☒ 3. पपुआ न्यू गिनी
 - ☐ 4. भारत

Question ID : 1151352353

Option 1 ID : 1151359409

Option 2 ID : 1151359411

Option 3 ID : 1151359412

Option 4 ID : 1151359410

Status : Answered

Chosen Option : 1

Q.26 सचिन और सहवाग के पास कुल ₹950 हैं। सहवाग से ₹250 लेने पर सचिन के पास उतनी ही राशि होगी, जितनी सहवाग के पास पहले से थी। उन राशियों का अनुपात ज्ञात कीजिए जो प्रारंभ में सहवाग और सचिन के पास थी।

- Ans
- ☐ 1. 9 : 7
 - ☒ 2. 12 : 7
 - ☐ 3. 13 : 9
 - ☐ 4. 7 : 5

Question ID : 1151351623

Option 1 ID : 1151356490

Option 2 ID : 1151356491

Option 3 ID : 1151356492

Option 4 ID : 1151356489

Status : Answered

Chosen Option : 2

Q.27 'Midnight's Children' which portrays India's transition from British colonial rule to independence and partition of India is written by :

- Ans**
- ✓ 1. Salman Rushdie
 - ✗ 2. Vidiadhar Surajprasad Naipaul
 - ✗ 3. Amitav Ghosh
 - ✗ 4. Vikram Seth

Question ID : 1151352383

Option 1 ID : 1151359530

Option 2 ID : 1151359532

Option 3 ID : 1151359531

Option 4 ID : 1151359529

Status : Answered

Chosen Option : 1

Q.28 What is the address of the cell in the tenth row of the fifth column in an MS-Excel worksheet?

- Ans**
- ✗ 1. 5J
 - ✓ 2. E10
 - ✗ 3. J5
 - ✗ 4. 10E

Question ID : 1151352384

Option 1 ID : 1151359536

Option 2 ID : 1151359533

Option 3 ID : 1151359535

Option 4 ID : 1151359534

Status : Answered

Chosen Option : 4

Q.29 A question is given, followed by two statements labelled I and II. Decide which of the statements is/are sufficient/necessary to answer the question and select the correct answer.

Question:

Who is the shortest among Shamita, Tanya and Rekha?

Statements:

I. Shamita is taller than Rekha. Rekha is shorter than Tanya.

II. Rekha is shorter than Surbhi. Surbhi is taller than Shamita. Tanya is shorter than Surbhi.

(A) Statement I alone is sufficient to answer the question, whereas Statement II alone is not sufficient to answer the question.

(B) Statement II alone is sufficient to answer the question, whereas statement I alone is not sufficient to answer the question.

(C) Both statements I and II together are not sufficient to answer the question.

(D) Both statements I and II together are necessary to answer the question.

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

Question ID : 1151351967

Option 1 ID : 1151357867

Option 2 ID : 1151357865

Option 3 ID : 1151357868

Option 4 ID : 1151357866

Status : Answered

Chosen Option : 2

Q.30 What is the approximate percentage, by weight, of oxygen in the earth's crust?

- Ans ☒ 1. 46.6%
☐ 2. 19.6%
☐ 3. 16.6%
☐ 4. 36.6%

Question ID : 1151352368
 Option 1 ID : 1151359471
 Option 2 ID : 1151359470
 Option 3 ID : 1151359469
 Option 4 ID : 1151359472
 Status : Answered
 Chosen Option : 3

Q.31 Read the given sitting arrangement information and answer the question that follows.

Puneet, Monu, Jyoti, Umesh, Tapsi, Vinod, Pushpa and Saha are sitting at a square table in such a way that four of them are sitting at four corners of the table, while the other four are sitting in the middle of each of four sides of the table. The four who are sitting at the corners of the table are facing the centre, whereas those who are sitting in the middle of the sides of the table are facing outside. Puneet, who is facing the centre, is sitting third to the right of Vinod. Tapsi, who is facing centre, is not an immediate neighbour of Vinod. Only one person is sitting between Vinod and Pushpa. Umesh sits second to the right of Monu. Monu is facing the centre. Jyoti is not an immediate neighbour of Puneet.

Which of the following statements regarding Monu is true?

- Ans ☐ 1. Monu is an immediate neighbour of Saha.
☐ 2. Monu is sitting immediately Right of Tapsi.
☒ 3. Monu is sitting exactly between Vinod and Pushpa.
☐ 4. Monu is an immediate neighbour of Jyoti.

Question ID : 1151351977
 Option 1 ID : 1151357905
 Option 2 ID : 1151357907
 Option 3 ID : 1151357908
 Option 4 ID : 1151357906
 Status : Not Answered
 Chosen Option : --

Q.32 इनमें से कौन सी रिट किसी व्यक्ति को सार्वजनिक कार्यालय में उस कार्य को करने से रोकने के लिए जारी की जाती है, जिसका वह हकदार/अधिकारी नहीं होता है?

- Ans ☐ 1. उत्प्रेषण (Certiorari)
☒ 2. अधिकार पृच्छा (Quo Warranto)
☐ 3. बंदी प्रत्यक्षीकरण (Habeas Corpus)
☐ 4. निषेधाज्ञा (Prohibition)

Question ID : 1151352358
 Option 1 ID : 1151359431
 Option 2 ID : 1151359429
 Option 3 ID : 1151359432
 Option 4 ID : 1151359430
 Status : Answered
 Chosen Option : 4

Q.33 What was the rank of India in the medal tally at the 14th International Olympiad on Astronomy and Astrophysics (IOAA) 2021, organized by Colombia in November 2021?

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

Question ID : 1151352339
Option 1 ID : 1151359353
Option 2 ID : 1151359356
Option 3 ID : 1151359355
Option 4 ID : 1151359354
Status : Not Answered
Chosen Option : --

Q.34 कृत्तिक एक मेज को 37.5% के लाभ पर बेचता है। यदि उसने इसे 12.5% कम पर खरीदा होता, और इसे ₹330 कम पर बेचा होता, तो उसे 10% का लाभ प्राप्त होता। मेज का क्रय मूल्य ₹1,000 से कितने प्रतिशत कम है?

- Ans ☐ 1. 22%
☒ 2. 20%
☐ 3. 23%
☐ 4. 21%

Question ID : 1151351627
Option 1 ID : 1151356506
Option 2 ID : 1151356507
Option 3 ID : 1151356508
Option 4 ID : 1151356505
Status : Not Answered
Chosen Option : --

Q.35 With reference to abundant elements in Earth's Crust, which among the following is the most abundant metal in the earth's crust?

- Ans ☐ 1. Barium
☒ 2. Aluminium
☐ 3. Titanium
☐ 4. Manganese

Question ID : 1151352369
Option 1 ID : 1151359473
Option 2 ID : 1151359476
Option 3 ID : 1151359474
Option 4 ID : 1151359475
Status : Answered
Chosen Option : 2

Q.36 Select the number from among the given options that can replace the question mark (?) and continue the given series.

6, 27, 128, 629, ?

Ans ☒ 1. 3130

☐ 2. 3131

☐ 3. 2121

☐ 4. 2120

Question ID : 1151351973

Option 1 ID : 1151357891

Option 2 ID : 1151357892

Option 3 ID : 1151357889

Option 4 ID : 1151357890

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

Chosen Option : --

Q.37 In certain code language,

'You are bad' is written as 'YO LO PO', 'Schools are bad' is written as 'NO PO YO', and 'You are human' is written as 'LO PO RO'.

How will 'Human are bad' be written in that language?

Ans ☐ 1. RO YO NO

☒ 2. RO YO PO

☐ 3. RO NO PO

☐ 4. RO PO LO

Question ID : 1151351974

Option 1 ID : 1151357894

Option 2 ID : 1151357893

Option 3 ID : 1151357895

Option 4 ID : 1151357896

Status : **Answered**

Chosen Option : 4

Q.38 If the 5-digit number 505xy is divisible by 11 and 21, then what is the value of $(7x - 5y)$?

Ans ☐ 1. 16

☐ 2. 30

☐ 3. 31

☒ 4. 11

Question ID : 1151351612

Option 1 ID : 1151356448

Option 2 ID : 1151356445

Option 3 ID : 1151356446

Option 4 ID : 1151356447

Status : **Answered**

Chosen Option : 4

Q.39 Who is the author of the book 'Lady Doctors: The Untold Stories of India's First Women in Medicine'?

- Ans
- ☒ 1. Kunal Basu
 - ☒ 2. Kavitha Rao
 - ☒ 3. Jairam Ramesh
 - ☒ 4. Anuradha Roy

Question ID : 1151352343
Option 1 ID : 1151359372
Option 2 ID : 1151359369
Option 3 ID : 1151359371
Option 4 ID : 1151359370
Status : Not Answered
Chosen Option : --

Q.40 By selling an item for ₹222, a person incurs a loss of ₹48. What is the percentage of loss incurred in the transaction?

- Ans
- ☒ 1. $18\frac{8}{9}\%$
 - ☒ 2. $17\frac{7}{9}\%$
 - ☒ 3. $16\frac{7}{18}\%$
 - ☒ 4. $21\frac{23}{37}\%$

Question ID : 1151351602
Option 1 ID : 1151356408
Option 2 ID : 1151356407
Option 3 ID : 1151356405
Option 4 ID : 1151356406
Status : Not Answered
Chosen Option : --

Q.41 _____ of the Constitution of India provides that no discrimination can be made against a citizen on grounds only of race, religion, caste, or place of birth or any of them.

- Ans
- ☒ 1. Article 16
 - ☒ 2. Article 15
 - ☒ 3. Article 19
 - ☒ 4. Article 17

Question ID : 1151352356
Option 1 ID : 1151359421
Option 2 ID : 1151359423
Option 3 ID : 1151359424
Option 4 ID : 1151359422
Status : Answered
Chosen Option : 4

Q.42 Which of the following is called the 'powerhouse of the cell'?

- Ans
- ☐ 1. Red blood cells
 - ☒ 2. Mitochondria
 - ☐ 3. White blood cells
 - ☐ 4. Plasma membrane

Question ID : 1151352370

Option 1 ID : 1151359477

Option 2 ID : 1151359479

Option 3 ID : 1151359480

Option 4 ID : 1151359478

Status : Answered

Chosen Option : 2

Q.43 IJK is an isosceles triangle in which $IJ = IK$. The value of $\angle IJK$ is what percentage less than 120° , if $\angle JIK = 60^\circ$.

- Ans
- ☐ 1. 52%
 - ☐ 2. 55%
 - ☐ 3. 54%
 - ☒ 4. 50%

Question ID : 1151351626

Option 1 ID : 1151356501

Option 2 ID : 1151356503

Option 3 ID : 1151356502

Option 4 ID : 1151356504

Status : Answered

Chosen Option : 4

Q.44 Read the given statement and conclusions carefully. Decide which of the given conclusions is/are true based on the given statement.

Statement:

$$A \geq B = Q \leq H < X \leq K$$

Conclusions:

I. $B < K$

II. $X > Q$

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

Question ID : 1151351986

Option 1 ID : 1151357941

Option 2 ID : 1151357942

Option 3 ID : 1151357944

Option 4 ID : 1151357943

Status : Answered

Chosen Option : 3

Q.45 Deepika starts her evening walk facing north and walks for 2 km. Then, she takes a right turn and walks for another 2 km. Finally, she takes a left turn and walks for another 3 km. Which direction is she facing now? (All turns are 90° turns only)

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

Question ID : 1151351970

Option 1 ID : 1151357878

Option 2 ID : 1151357879

Option 3 ID : 1151357877

Option 4 ID : 1151357880

Status : Answered

Chosen Option : 3

Q.46 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$$5.01 + (3.01 \times 1.99^2) \times 4 + 6.01 \div 2.03 = ?$$

- Ans**
- ☒ 1. 56
 - ☒ 2. 65
 - ☒ 3. 57
 - ☒ 4. 52

Question ID : 1151351979

Option 1 ID : 1151357916

Option 2 ID : 1151357915

Option 3 ID : 1151357913

Option 4 ID : 1151357914

Status : Answered

Chosen Option : 1

Q.47 The value of the expression $7\frac{2}{3} \times 5\frac{3}{4} + 9\frac{1}{2} \times 6\frac{3}{4}$ is

- Ans**
- ☒ 1. $114\frac{1}{24}$
 - ☒ 2. $98\frac{3}{24}$
 - ☒ 3. $108\frac{5}{24}$
 - ☒ 4. $103\frac{7}{24}$

Question ID : 1151351620

Option 1 ID : 1151356480

Option 2 ID : 1151356479

Option 3 ID : 1151356478

Option 4 ID : 1151356477

Status : Not Answered

Chosen Option : --

Q.48 A can do a certain work in 15 days and B can do one-third of the same work in 10 days. A and B work together for 6 days and then A leaves. B completes the remaining work with C in 8 days. A and C together can complete the original work in:

- Ans**
- ☒ 1. 12 days
 - ☐ 2. 9 days
 - ☐ 3. 15 days
 - ☐ 4. 18 days

Question ID : 1151351613

Option 1 ID : 1151356450

Option 2 ID : 1151356449

Option 3 ID : 1151356451

Option 4 ID : 1151356452

Status : Answered

Chosen Option : 1

Q.49 Which one of the following is NOT a basic principle of Micro Finance Institutions in India?

- Ans**
- ☐ 1. Lack of physical collateral
 - ☐ 2. Peer monitoring
 - ☐ 3. Focus on women borrowers
 - ☒ 4. Large amounts of loan

Question ID : 1151352366

Option 1 ID : 1151359462

Option 2 ID : 1151359463

Option 3 ID : 1151359464

Option 4 ID : 1151359461

Status : Answered

Chosen Option : 3

Q.50 Sports Journalists' Federation of India (SJFI) Para-athlete Woman of the Year Award 2021 winner Avani Lekhara plays which sport?

- Ans**
- ☐ 1. Badminton
 - ☐ 2. Javelin throw
 - ☐ 3. Shotput
 - ☒ 4. Shooting

Question ID : 1151352340

Option 1 ID : 1151359357

Option 2 ID : 1151359358

Option 3 ID : 1151359360

Option 4 ID : 1151359359

Status : Answered

Chosen Option : 2

Q.51 The pH of a neutral solution is _____ on the pH scale.

- Ans
- ☐ 1. 14
 - ☐ 2. 5
 - ☒ 3. 7
 - ☐ 4. 10

Question ID : 1151352373

Option 1 ID : 1151359489

Option 2 ID : 1151359491

Option 3 ID : 1151359492

Option 4 ID : 1151359490

Status : Answered

Chosen Option : 3

Q.52 With respect to Industry and Trade, MRTP stands for _____.

- Ans
- ☐ 1. Moderate and Restrictive Trade Protocols
 - ☐ 2. Monopolistic and Reinforcing Trade Protocols
 - ☒ 3. Monopolies and Restrictive Trade Practices
 - ☐ 4. Monetary and Repository Trade Practices

Question ID : 1151352363

Option 1 ID : 1151359450

Option 2 ID : 1151359452

Option 3 ID : 1151359449

Option 4 ID : 1151359451

Status : Not Answered

Chosen Option : --

Q.53 Lokesh runs 4 km facing east, takes a left turn and runs for another 3 km. He finally takes a left turn, runs 4 km and stops. Which direction is he facing now and what is the shortest distance he has to cover to reach back to the starting point? (All turns are 90° turns only)

- Ans
- ☐ 1. West, 7 km
 - ☐ 2. North, 4 km
 - ☐ 3. North, 7 km
 - ☒ 4. West, 3 km

Question ID : 1151351971

Option 1 ID : 1151357884

Option 2 ID : 1151357883

Option 3 ID : 1151357881

Option 4 ID : 1151357882

Status : Answered

Chosen Option : 4

Q.54 Which of the following keyboard shortcuts is used to lock your PC in a Windows 10 operating system?

- Ans
- ☒ 1. Windows logo key + D
 - ☒ 2. Ctrl + K
 - ☒ 3. Windows logo key + L
 - ☒ 4. Ctrl + L

Question ID : 1151352385

Option 1 ID : 1151359538

Option 2 ID : 1151359540

Option 3 ID : 1151359537

Option 4 ID : 1151359539

Status : Answered

Chosen Option : 3

Q.55 If the rate of interest is 20% per annum and interest is compounded half yearly, then in $\frac{3}{2}$ years a sum of ₹4000 will amount to:

- Ans
- ☒ 1. ₹5224
 - ☒ 2. ₹5234
 - ☒ 3. ₹5324
 - ☒ 4. ₹5334

Question ID : 1151351628

Option 1 ID : 1151356511

Option 2 ID : 1151356510

Option 3 ID : 1151356509

Option 4 ID : 1151356512

Status : Answered

Chosen Option : 3

Q.56 The greatest number that exactly divides 536, 1064 and 1928 is

- Ans
- ☒ 1. 8
 - ☒ 2. 4
 - ☒ 3. 12
 - ☒ 4. 6

Question ID : 1151351619

Option 1 ID : 1151356475

Option 2 ID : 1151356473

Option 3 ID : 1151356476

Option 4 ID : 1151356474

Status : Answered

Chosen Option : 1

Q.57 Given are the scores of a batsman in the last 10 innings. Find the median score of the batsman in these innings.

65, 180, 81, 6, 63, 27, 122, 8, 165, 50

- Ans**
- ☒ 1. 64.5
 - ☒ 2. 64
 - ☒ 3. 65
 - ☒ 4. 63

Question ID : 1151351617

Option 1 ID : 1151356466

Option 2 ID : 1151356467

Option 3 ID : 1151356468

Option 4 ID : 1151356465

Status : Answered

Chosen Option : 2

Q.58 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 follows from the statements.

Statements:

1. All glasses are plates.
2. No plate is a spoon.

Conclusions:

- I. Some glasses are spoons.
- II. No spoon is a glass.

- Ans**
- ☒ 1. Either conclusion I or II follows
 - ☒ 2. Only conclusion II follows
 - ☒ 3. Neither conclusion I nor II follows
 - ☒ 4. Only conclusion I follows

Question ID : 1151351985

Option 1 ID : 1151357939

Option 2 ID : 1151357938

Option 3 ID : 1151357940

Option 4 ID : 1151357937

Status : Answered

Chosen Option : 2

Q.59 Tetanus is a serious disease of the nervous system caused by a toxin-producing:

- Ans**
- ☒ 1. protist
 - ☒ 2. fungus
 - ☒ 3. parasite
 - ☒ 4. bacterium

Question ID : 1151352371

Option 1 ID : 1151359484

Option 2 ID : 1151359482

Option 3 ID : 1151359483

Option 4 ID : 1151359481

Status : Answered

Chosen Option : 4

Q.60 Anmol can complete a piece of work in 25 days. Together with Garima he can complete the same work in 15 days, while Anmol and Aseema working together can complete the same work in 20 days. In how many days can Garima and Aseema working together complete the same work?

Ans

✓ 1. $\frac{300}{11}$

✗ 2. 30

✗ 3. 29

✗ 4. $\frac{250}{9}$

Question ID : 1151351604

Option 1 ID : 1151356416

Option 2 ID : 1151356413

Option 3 ID : 1151356415

Option 4 ID : 1151356414

Status : Answered

Chosen Option : 1

Q.61 In a certain code language, CABLE is coded as 65@7#, and PARKLET is coded as 85917#2. How will ELRAP be coded in that language?

Ans

✗ 1. 7#958

✗ 2. 9#785

✗ 3. #9587

✓ 4. #7958

Question ID : 1151351987

Option 1 ID : 1151357945

Option 2 ID : 1151357947

Option 3 ID : 1151357948

Option 4 ID : 1151357946

Status : Answered

Chosen Option : 4

Q.62 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:

a) All tops are t-shirts.

b) Some shrugs are t-shirts.

Conclusions:

I. Some tops are shrugs.

II. All T-shirts are tops.

Ans

✓ 1. Neither conclusion I nor II follows.

✗ 2. Only conclusion I follows.

✗ 3. Both conclusions I and II follow.

✗ 4. Only conclusion II follows.

Question ID : 1151351966

Option 1 ID : 1151357864

Option 2 ID : 1151357861

Option 3 ID : 1151357863

Option 4 ID : 1151357862

Status : Answered

Chosen Option : 1

Q.63 Which of the following tribes is NOT native to the state of Tamil Nadu?

- Ans
- ☒ 1. Kota
 - ☒ 2. Malasar
 - ☒ 3. Bhutia
 - ☒ 4. Kurumba

Question ID : 1151352347

Option 1 ID : 1151359386

Option 2 ID : 1151359387

Option 3 ID : 1151359388

Option 4 ID : 1151359385

Status : Answered

Chosen Option : 3

Q.64 19वीं शताब्दी में निर्मित अजमेर का सोनीजी की नसिया मंदिर _____ को समर्पित है।

- Ans
- ☒ 1. भगवान अजितनाथ
 - ☒ 2. भगवान ऋषभदेव
 - ☒ 3. भगवान महावीर
 - ☒ 4. भगवान चंद्रप्रभ

Question ID : 1151352379

Option 1 ID : 1151359516

Option 2 ID : 1151359515

Option 3 ID : 1151359513

Option 4 ID : 1151359514

Status : Answered

Chosen Option : 4

Q.65 'P + Q' means 'P is the daughter of Q'

'P × Q' means 'P is the son of Q'

'P - Q' means 'P is the wife of Q'

Which of the following options is correct for the given expression?

'A + B - C × D'

- Ans
- ☒ 1. B is the son of D
 - ☒ 2. A is the daughter of D's Son
 - ☒ 3. B is the daughter of D
 - ☒ 4. C is the wife of D

Question ID : 1151351975

Option 1 ID : 1151357897

Option 2 ID : 1151357899

Option 3 ID : 1151357898

Option 4 ID : 1151357900

Status : Answered

Chosen Option : 2

Q.66 'कर्नाटक संगीत पितामह' के रूप में प्रतिष्ठित _____, अत्यधिक प्रख्यात संगीतकारों में से एक हैं।

Ans

- ✓ 1. पुरंदर दास
✗ 2. धर्म राजा
✗ 3. त्यागराज
✗ 4. एम. डी. रामानाथन

Question ID : 1151352382
Option 1 ID : 1151359527
Option 2 ID : 1151359526
Option 3 ID : 1151359525
Option 4 ID : 1151359528
Status : Not Answered
Chosen Option : --

Q.67 Jat-Jatin is one of the most popular folk dance form of which among the following states?

Ans

- ✗ 1. Madhya Pradesh
✗ 2. Assam
✓ 3. Bihar
✗ 4. Chhattisgarh

Question ID : 1151352380
Option 1 ID : 1151359517
Option 2 ID : 1151359519
Option 3 ID : 1151359520
Option 4 ID : 1151359518
Status : Answered
Chosen Option : 4

Q.68 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. In three of the four pairs, the same pattern is applied and hence they form a group. Select the number-pair that does NOT belong to this group.

- A. 2 : 5
B. 4 : 18
C. 6 : 39
D. 8 : 66

Ans

- ✗ 1. B
✗ 2. A
✓ 3. D
✗ 4. C

Question ID : 1151351990
Option 1 ID : 1151357958
Option 2 ID : 1151357957
Option 3 ID : 1151357960
Option 4 ID : 1151357959
Status : Answered
Chosen Option : 3

Q.69 यूराल औद्योगिक क्षेत्र किस देश में स्थित है?

Ans

- ☒ 1. संयुक्त राज्य अमेरिका
- ☒ 2. चीन
- ☒ 3. ब्रिटेन
- ☒ 4. रूस

Question ID : 1151352354

Option 1 ID : 1151359415

Option 2 ID : 1151359413

Option 3 ID : 1151359416

Option 4 ID : 1151359414

Status : Answered

Chosen Option : 1

Q.70 1991 में भारत में औद्योगिक लाइसेंसिंग की समाप्ति के बाद, _____, उन कुछ उद्योगों में से एक है, जिनके लिए औद्योगिक लाइसेंस प्राप्त करना अनिवार्य है।

Ans

- ☒ 1. चमड़ा
- ☒ 2. पेय पदार्थ
- ☒ 3. शराब
- ☒ 4. सब्जी और खाद्य प्रसंस्करण

Question ID : 1151352365

Option 1 ID : 1151359458

Option 2 ID : 1151359460

Option 3 ID : 1151359459

Option 4 ID : 1151359457

Status : Not Answered

Chosen Option : --

Q.71 Simplify the following expression:
 $3.5 \times 0.5 \times (4.4 - 0.625 \div 1.5625)$

Ans

- ☒ 1. 7
- ☒ 2. 14
- ☒ 3. 1.75
- ☒ 4. 10.5

Question ID : 1151351609

Option 1 ID : 1151356434

Option 2 ID : 1151356436

Option 3 ID : 1151356435

Option 4 ID : 1151356433

Status : Answered

Chosen Option : 2

Q.72 If in a code language, 'HOME' is written as 'LROF' and 'EYE' is written as 'HAF' and 'SO' is written as 'UP', how will 'HOUSE' be written in that language?

- Ans
- ☒ 1. LQXUF
 - ☒ 2. MSWUF
 - ☒ 3. LSXUF
 - ☒ 4. MSXUF

Question ID : 1151351984
Option 1 ID : 1151357935
Option 2 ID : 1151357933
Option 3 ID : 1151357934
Option 4 ID : 1151357936
Status : Not Answered
Chosen Option : --

Q.73 The point on the supply curve at which a firm earns only normal profit is called the _____.

- Ans
- ☒ 1. exit point
 - ☒ 2. break-even point
 - ☒ 3. break-through point
 - ☒ 4. income point

Question ID : 1151352362
Option 1 ID : 1151359448
Option 2 ID : 1151359447
Option 3 ID : 1151359445
Option 4 ID : 1151359446
Status : Not Answered
Chosen Option : --

Q.74 M, N, O, P and R are sitting around a circular table. All are facing towards the centre of the table. M is seated second to the right and N is seated third to the right of O. P is seated second to the left of N. Who is seated between N and O when counted from the left of O?

- Ans
- ☒ 1. M or R
 - ☒ 2. Only R
 - ☒ 3. Only P
 - ☒ 4. P or R

Question ID : 1151351980
Option 1 ID : 1151357918
Option 2 ID : 1151357917
Option 3 ID : 1151357919
Option 4 ID : 1151357920
Status : Not Answered
Chosen Option : --

Q.75 A solid right-circular cone is 11.2 cm high and the radius of its base is 2.8 cm. If the cone is melted and recast into a sphere, then what will be the diameter of the sphere?

- Ans**
- ☒ 1. 8.4 cm
 - ☒ 2. 4.2 cm
 - ☒ 3. 2.8 cm
 - ☒ 4. 5.6 cm

Question ID : 1151351605

Option 1 ID : 1151356420

Option 2 ID : 1151356418

Option 3 ID : 1151356417

Option 4 ID : 1151356419

Status : Answered

Chosen Option : 1

Q.76 Find the cost of painting all surfaces of a 10 m long hollow steel pipe whose internal and external diameters measure 15 cm and 17 cm respectively, if the cost of painting 1 cm² of the surface is ₹0.15. [Use $\pi = \frac{22}{7}$]

- Ans**
- ☒ 1. ₹15100.80
 - ☒ 2. ₹15000.80
 - ☒ 3. ₹15200.80
 - ☒ 4. ₹15160.80

Question ID : 1151351608

Option 1 ID : 1151356429

Option 2 ID : 1151356430

Option 3 ID : 1151356431

Option 4 ID : 1151356432

Status : Not Answered

Chosen Option : --

Q.77 The SI unit of length is _____.

- Ans**
- ☒ 1. metre
 - ☒ 2. inch
 - ☒ 3. feet
 - ☒ 4. mile

Question ID : 1151352372

Option 1 ID : 1151359485

Option 2 ID : 1151359488

Option 3 ID : 1151359486

Option 4 ID : 1151359487

Status : Answered

Chosen Option : 1

Q.78 Six colleagues, Ranjana, Diksha, Chahat, Aakash, Rita and Suraj, are sitting on a bench in a park facing north. Rita is sitting at the east end of the bench. Ranjana and Chahat were sitting immediately next to each other. There are only two people sitting between Aakash and Suraj. Diksha has only one person to her right. Aakash is sitting at the west end of the bench. There are three people between Rita and Ranjana. Who is third from the west end of the bench?

- Ans**
- ☒ 1. Chahat
 - ☐ 2. Ranjana
 - ☐ 3. Diksha
 - ☐ 4. Suraj

Question ID : 1151351963

Option 1 ID : 1151357852

Option 2 ID : 1151357849

Option 3 ID : 1151357851

Option 4 ID : 1151357850

Status : Answered

Chosen Option : 1

Q.79 What will be the median of the given data?

1, 1.1, 2.3, 0.1, 0.9, 5, 3.9, 2.5, 4.2, 4.6

- Ans**
- ☐ 1. 2.3
 - ☒ 2. 2.4
 - ☐ 3. 2.6
 - ☐ 4. 2.5

Question ID : 1151351625

Option 1 ID : 1151356497

Option 2 ID : 1151356499

Option 3 ID : 1151356498

Option 4 ID : 1151356500

Status : Answered

Chosen Option : 2

Q.80 Study the given letter, number, symbol series and answer the question that follows.

(Left) @ 5 7 R M # 2 Q Ω 3 Z A 4 @ W ! R # 5 N % A ! T & 4 A (Right)

How many such letters are there which are immediately followed by a symbol and also immediately preceded by a number?

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

Question ID : 1151351992

Option 1 ID : 1151357968

Option 2 ID : 1151357967

Option 3 ID : 1151357965

Option 4 ID : 1151357966

Status : Not Answered

Chosen Option : --

Q.81 वैशाली में, द्वितीय बौद्ध संगीति (Second Buddhists Council) _____ द्वारा संचालित की गई थी।

- Ans
- ☒ 1. मुण्डा
 - ☒ 2. अनुरुद्ध
 - ☒ 3. सुनिधा
 - ☒ 4. कालाशोक

Question ID : 1151352375
Option 1 ID : 1151359499
Option 2 ID : 1151359500
Option 3 ID : 1151359497
Option 4 ID : 1151359498
Status : Answered
Chosen Option : 4

Q.82 Which of the following is the most gender equal country, according to Global Gender Gap Report 2021?

- Ans
- ☒ 1. Iceland
 - ☒ 2. Finland
 - ☒ 3. Sweden
 - ☒ 4. Norway

Question ID : 1151352352
Option 1 ID : 1151359406
Option 2 ID : 1151359408
Option 3 ID : 1151359407
Option 4 ID : 1151359405
Status : Answered
Chosen Option : 4

Q.83 A sum of ₹ 14000 amounts to ₹ 18515 in 2 years at a certain rate percent p.a., interest compounded yearly. What will be the compound interest on the same sum, in the same time and at the same rate, if the interest is compounded 8-monthly?

- Ans
- ☒ 1. ₹ 4494
 - ☒ 2. ₹ 4620
 - ☒ 3. ₹ 4634
 - ☒ 4. ₹ 3234

Question ID : 1151351610
Option 1 ID : 1151356437
Option 2 ID : 1151356439
Option 3 ID : 1151356440
Option 4 ID : 1151356438
Status : Not Answered
Chosen Option : --

Q.84 Find the least number which when divided by 11,12,13,14 and 15 leaves the remainder 2 in each case.

- Ans
- ✓ 1. 60062
 - ✗ 2. 60058
 - ✗ 3. 60060
 - ✗ 4. 60002

Question ID : 1151351630

Option 1 ID : 1151356518

Option 2 ID : 1151356517

Option 3 ID : 1151356520

Option 4 ID : 1151356519

Status : Answered

Chosen Option : 1

Q.85 जनवरी 2022 में आयोजित 20वें ढाका अंतरराष्ट्रीय फिल्म समारोह में एशियाई फिल्म प्रतियोगिता श्रेणी में सर्वश्रेष्ठ फिल्म का पुरस्कार जीतने वाली फिल्म कूझंगल (Koozhangal) का निर्देशन किसने किया है?

- Ans
- ✓ 1. पी.एस. विनोदराज (PS Vinodraj)
 - ✗ 2. रंजीत संकर (Ranjith Sankar)
 - ✗ 3. सुजीत बिदारी
 - ✗ 4. इंद्रनील रायचौधरी

Question ID : 1151352337

Option 1 ID : 1151359345

Option 2 ID : 1151359346

Option 3 ID : 1151359348

Option 4 ID : 1151359347

Status : Not Answered

Chosen Option : --

Q.86 Kuroshio current flows in which of the following oceans?

- Ans
- ✗ 1. Southern Ocean
 - ✓ 2. Pacific Ocean
 - ✗ 3. Atlantic Ocean
 - ✗ 4. Indian Ocean

Question ID : 1151352350

Option 1 ID : 1151359400

Option 2 ID : 1151359397

Option 3 ID : 1151359398

Option 4 ID : 1151359399

Status : Answered

Chosen Option : 3

Q.87 In a certain code language, BUTTER is written as 2212020518, MINED is written as 1391454. How will OIL be written in that language?

- Ans**
- ☒ 1. 12345
 - ☒ 2. 15912
 - ☒ 3. 18632
 - ☒ 4. 17456

Question ID : 1151351976

Option 1 ID : 1151357903

Option 2 ID : 1151357901

Option 3 ID : 1151357902

Option 4 ID : 1151357904

Status : Answered

Chosen Option : 2

Q.88 Who is the only Indian appointed as a member of Badminton World Federation's (BWF) Athletes Commission till 2025?

- Ans**
- ☒ 1. Saina Nehwal
 - ☒ 2. Bhamidipati Sai Praneeth
 - ☒ 3. Srikanth Kidambi
 - ☒ 4. Pusarla Venkata Sindhu

Question ID : 1151352341

Option 1 ID : 1151359362

Option 2 ID : 1151359364

Option 3 ID : 1151359363

Option 4 ID : 1151359361

Status : Answered

Chosen Option : 2

Q.89 S is shorter than N. P is taller than S. Q is taller than N but shorter than H. N is taller than P. Who will be exactly in the middle if they stand in a row according to height?

- Ans**
- ☒ 1. P
 - ☒ 2. Q
 - ☒ 3. H
 - ☒ 4. N

Question ID : 1151351988

Option 1 ID : 1151357952

Option 2 ID : 1151357949

Option 3 ID : 1151357951

Option 4 ID : 1151357950

Status : Answered

Chosen Option : 4

Q.90 Select the option that is related to the fifth term in the same way as the second term is related to the first term and fourth term is related to the third term.

Rahul : 12 :: Zenus : 17 :: Vinas : ?

- Ans**
- ☒ 1. 15
 - ☒ 2. 13
 - ☒ 3. 11
 - ☒ 4. 14

Question ID : **1151351972**
Option 1 ID : **1151357888**
Option 2 ID : **1151357885**
Option 3 ID : **1151357887**
Option 4 ID : **1151357886**
Status : **Not Answered**
Chosen Option : --

Q.91 Raman and his sister Shikha study in the same class. Raman's rank in an examination is 11th from the bottom and Shikha's rank in the same examination is 1st from the top. If there are 11 students who ranked between Raman and Shikha, how many students are there in the class?

- Ans**
- ☒ 1. 23
 - ☒ 2. 24
 - ☒ 3. 25
 - ☒ 4. 22

Question ID : **1151351981**
Option 1 ID : **1151357922**
Option 2 ID : **1151357923**
Option 3 ID : **1151357924**
Option 4 ID : **1151357921**
Status : **Not Answered**
Chosen Option : --

Q.92 The numbers 4,6,10, x, 20,24,32 are arranged in ascending order. Find the value of x if their mean and their median are equal.

- Ans**
- ☒ 1. 12
 - ☒ 2. 20
 - ☒ 3. 16
 - ☒ 4. 8

Question ID : **1151351632**
Option 1 ID : **1151356526**
Option 2 ID : **1151356528**
Option 3 ID : **1151356527**
Option 4 ID : **1151356525**
Status : **Answered**
Chosen Option : **3**

Q.93 64 students of Class 10 took part in a mathematics quiz. If the number of girls was 16 more than the number of boys, then find the ratio of the number of boys to the total number of students who took part in the quiz.

- Ans** ☒ 1. 3 : 8
☒ 2. 4 : 9
☒ 3. 5 : 8
☒ 4. 3 : 5

Question ID : 1151351635
 Option 1 ID : 1151356537
 Option 2 ID : 1151356539
 Option 3 ID : 1151356540
 Option 4 ID : 1151356538
 Status : Answered
 Chosen Option : 4

Q.94 Read the given statements and conclusions carefully. Decide which of the given conclusions is/are true based on the given statements

Statements:

$$K \leq O = M \geq N \text{ and } L \geq M$$

Conclusions:

$$\text{I. } L \geq K,$$

$$\text{II. } N < K$$

- Ans** ☒ 1. Only I is true
☒ 2. Both I and II are true
☒ 3. Both I and II are not true
☒ 4. Only II is true

Question ID : 1151351982
 Option 1 ID : 1151357925
 Option 2 ID : 1151357927
 Option 3 ID : 1151357928
 Option 4 ID : 1151357926
 Status : Answered
 Chosen Option : 1

Q.95 भारत के राष्ट्रपति का चुनाव एक निर्वाचन मंडल द्वारा किया जाता है जिसमें ये शामिल होते हैं:

1. संसद के दोनों सदनों यानी लोकसभा और राज्यसभा के निर्वाचित सदस्य
2. राज्य विधान सभाओं के निर्वाचित सदस्य।

- Ans** ☒ 1. केवल 2
☒ 2. न तो 1 न ही 2
☒ 3. केवल 1
☒ 4. 1 और 2, दोनों

Question ID : 1151352357
 Option 1 ID : 1151359426
 Option 2 ID : 1151359428
 Option 3 ID : 1151359425
 Option 4 ID : 1151359427
 Status : Answered
 Chosen Option : 4

Q.96 Which of the following states stands at number one in terms of route kilometers at the end of the year 2019-20 as per the Indian Railways Yearbook 2019-20?

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

Question ID : 1151352349
 Option 1 ID : 1151359394
 Option 2 ID : 1151359393
 Option 3 ID : 1151359396
 Option 4 ID : 1151359395
 Status : Answered
 Chosen Option : 2

Q.97 The income of A is 25% less than the income of B whose income is 40% more than that of C. The income of C is 20% less than that of D. By what percent is the income of A more than the income of C?

- Ans**
- ☒ 1. 5%
 - ☒ 2. 10%
 - ☒ 3. 4%
 - ☒ 4. 8%

Question ID : 1151351615
 Option 1 ID : 1151356458
 Option 2 ID : 1151356460
 Option 3 ID : 1151356457
 Option 4 ID : 1151356459
 Status : Answered
 Chosen Option : 1

Q.98 Find the value of x in the following equation:

$$\left[1 + \frac{1}{1 + \frac{1}{1 + \frac{1}{1 + \frac{1}{5}}}} \right] \div 1 \frac{6}{11} = \frac{x}{2}$$

- Ans**
- ☒ 1. 2
 - ☒ 2. 1
 - ☒ 3. $\frac{1}{2}$
 - ☒ 4. $\frac{2}{3}$

Question ID : 1151351631
 Option 1 ID : 1151356524
 Option 2 ID : 1151356521
 Option 3 ID : 1151356522
 Option 4 ID : 1151356523
 Status : Answered
 Chosen Option : 1

Q.99 प्रयाग प्रशस्ति (जिसे इलाहाबाद स्तंभ शिलालेख के रूप में भी जाना जाता है) हमें _____ की उपलब्धियों के बारे में जानकारी प्रदान करता है।

Ans

✓ 1. समुद्रगुप्त

✗ 2. चंद्रगुप्त-प्रथम

✗ 3. अशोक

✗ 4. श्रीगुप्त

Question ID : 1151352374

Option 1 ID : 1151359494

Option 2 ID : 1151359493

Option 3 ID : 1151359495

Option 4 ID : 1151359496

Status : Answered

Chosen Option : 1

Q.100 Ravi has 1530 eggs with him while Vinita has 2380 eggs with her that needs to be placed in cartons. What is the maximum number of eggs that each carton should hold so that both Ravi as well as Vinita find such cartons acceptable to use, leaving no empty space, nor having any egg unpacked?

Ans

✗ 1. 255

✓ 2. 170

✗ 3. 85

✗ 4. 340

Question ID : 1151351606

Option 1 ID : 1151356424

Option 2 ID : 1151356422

Option 3 ID : 1151356421

Option 4 ID : 1151356423

Status : Answered

Chosen Option : 2

Q.101 If $x : y = 3 : 4$, then $(7x - 4y) : (3x + 2y) = ?$

Ans

✗ 1. 1 : 4

✗ 2. 1 : 3

✗ 3. 2 : 7

✓ 4. 5 : 17

Question ID : 1151351601

Option 1 ID : 1151356403

Option 2 ID : 1151356401

Option 3 ID : 1151356404

Option 4 ID : 1151356402

Status : Answered

Chosen Option : 4

Q.102 1680 में, शिवाजी के पुत्र _____, अपने भाई राजाराम के विरुद्ध उत्तराधिकार के युद्ध में विजय प्राप्त करने के बाद सिंहासन पर बैठे थे।

Ans

- ☒ 1. शाहू
- ☒ 2. बालाजी
- ☒ 3. संभाजी
- ☒ 4. बाजी राव प्रथम

Question ID : 1151352376

Option 1 ID : 1151359501

Option 2 ID : 1151359503

Option 3 ID : 1151359502

Option 4 ID : 1151359504

Status : Answered

Chosen Option : 3

Q.103 The Davis Cup 2021 was won by _____.

Ans

- ☒ 1. Austria
- ☒ 2. Uzbekistan
- ☒ 3. Croatia
- ☒ 4. Russia

Question ID : 1151352344

Option 1 ID : 1151359373

Option 2 ID : 1151359374

Option 3 ID : 1151359375

Option 4 ID : 1151359376

Status : Not Answered

Chosen Option : --

Q.104 The volume of a right circular cylinder is $1792\pi \text{ cm}^3$ and its radius is 16 cm. What is the curved surface area (in cm^2) of the cylinder?

Ans

- ☒ 1. 224π
- ☒ 2. 256π
- ☒ 3. 112π
- ☒ 4. 192π

Question ID : 1151351618

Option 1 ID : 1151356470

Option 2 ID : 1151356471

Option 3 ID : 1151356469

Option 4 ID : 1151356472

Status : Answered

Chosen Option : 1

Q.105 निम्न में से किस संवैधानिक संशोधन द्वारा मौलिक कर्तव्यों को भारतीय संविधान में शामिल किया गया था?

Ans

- ☒ 1. 40वां संशोधन
- ☒ 2. 80वां संशोधन
- ☒ 3. 42वां संशोधन
- ☒ 4. 86वां संशोधन

Question ID : 1151352359

Option 1 ID : 1151359433

Option 2 ID : 1151359435

Option 3 ID : 1151359434

Option 4 ID : 1151359436

Status : Answered

Chosen Option : 3

Q.106 Avik runs at a speed of 8 metres per second. How many kilometres will Avik cover in 24 minutes if he continues running at the same speed?

Ans

- ☒ 1. 11.52
- ☒ 2. 11.56
- ☒ 3. 11.44
- ☒ 4. 11.60

Question ID : 1151351607

Option 1 ID : 1151356426

Option 2 ID : 1151356427

Option 3 ID : 1151356425

Option 4 ID : 1151356428

Status : Answered

Chosen Option : 1

Q.107 1. There are four friends Punit, Kaushal, Rakhi and Jagjeet.

- 2. Punit and Kaushal play rugby and cricket.
- 3. Kaushal and Rakhi play rugby and badminton.
- 4. Punit and Jagjeet play cricket and basketball.
- 5. Rakhi and Jagjeet play badminton and basketball.

Who among the following plays cricket, basketball, and badminton?

Ans

- ☒ 1. Punit
- ☒ 2. Kaushal
- ☒ 3. Rakhi
- ☒ 4. Jagjeet

Question ID : 1151351993

Option 1 ID : 1151357971

Option 2 ID : 1151357970

Option 3 ID : 1151357969

Option 4 ID : 1151357972

Status : Not Answered

Chosen Option : --

Q.108 In covering a distance of 60 km, Arjun takes 2 hours more than Rohit. If Arjun doubles his speed, then he would take 1 hour less than Rohit. Arjun's original speed is:

- Ans
- ☒ 1. 15 km/hr.
 - ☒ 2. 25 km/hr.
 - ☒ 3. 5 km/hr.
 - ☒ 4. 10 km/hr.

Question ID : 1151351624
Option 1 ID : 1151356495
Option 2 ID : 1151356496
Option 3 ID : 1151356493
Option 4 ID : 1151356494
Status : Answered
Chosen Option : 4

Q.109 बाल्तोरो ग्लेशियर, हिमालय की निम्न में से किस उप-पर्वतमाला में स्थित है?

- Ans
- ☒ 1. लद्दाख
 - ☒ 2. काराकोरम
 - ☒ 3. ज़ास्कर
 - ☒ 4. पीर पंजाल

Question ID : 1151352345
Option 1 ID : 1151359378
Option 2 ID : 1151359379
Option 3 ID : 1151359377
Option 4 ID : 1151359380
Status : Answered
Chosen Option : 1

Q.110 A building has seven floors numbered one to seven in such a manner that the ground floor is numbered one, the floor above it is numbered two, and so on, such that the topmost floor is numbered seven. One of the seven persons, namely T, U, V, W, X, Y, and Z, lives on each floor, but not necessarily in the same order.

There are only two people living between the floors of X and Z. No person lives above U's floor. T lives in one of the odd floors. The number of people living above and below Y is equal. W does not live above anyone other than V. X lives in one of the floors above Z.

Who lives on the 5th floor?

- Ans
- ☒ 1. Y
 - ☒ 2. X
 - ☒ 3. Z
 - ☒ 4. T

Question ID : 1151351961
Option 1 ID : 1151357843
Option 2 ID : 1151357841
Option 3 ID : 1151357842
Option 4 ID : 1151357844
Status : Not Answered
Chosen Option : --

Q.111 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.

EYXJ : IGBR :: CRFQ : GZJY :: ZIQM : ?

- Ans**
- ☒ 1. DNUR
 - ☒ 2. EQVU
 - ☒ 3. DQUU
 - ☒ 4. ENVR

Question ID : 1151351968

Option 1 ID : 1151357869

Option 2 ID : 1151357872

Option 3 ID : 1151357871

Option 4 ID : 1151357870

Status : Answered

Chosen Option : 3

Q.112 Which of the following states is home to the only mine in the country involved in industrial-scale mining of diamonds?

- Ans**
- ☒ 1. Tamil Nadu
 - ☒ 2. Karnataka
 - ☒ 3. Madhya Pradesh
 - ☒ 4. Chhattisgarh

Question ID : 1151352348

Option 1 ID : 1151359392

Option 2 ID : 1151359389

Option 3 ID : 1151359390

Option 4 ID : 1151359391

Status : Answered

Chosen Option : 3

Q.113 Select the number from among the given options that can replace the question mark (?) in the following series.

3, 78, 9, 69, 15, 60, ?

- Ans**
- ☒ 1. 22
 - ☒ 2. 21
 - ☒ 3. 23
 - ☒ 4. 19

Question ID : 1151351989

Option 1 ID : 1151357955

Option 2 ID : 1151357954

Option 3 ID : 1151357956

Option 4 ID : 1151357953

Status : Answered

Chosen Option : 2

Q.114 मार्च 2022 तक प्राप्त जानकारी के अनुसार, राज्यसभा में सदन के नेता कौन थे?

Ans

- ✓ 1. पीयूष गोयल
✗ 2. हरिवंश
✗ 3. थावरचंद गहलोत
✗ 4. एम. वेंकैया नायडू

Question ID : 1151352360

Option 1 ID : 1151359440

Option 2 ID : 1151359439

Option 3 ID : 1151359437

Option 4 ID : 1151359438

Status : Answered

Chosen Option : 4

Q.115 If $28957.5 \div 268.125 = 108$, then $289.575 \div 2681.25$ is equal to:

Ans

- ✗ 1. 0.0108
✗ 2. 1.08
✓ 3. 0.108
✗ 4. 10.8

Question ID : 1151351611

Option 1 ID : 1151356441

Option 2 ID : 1151356444

Option 3 ID : 1151356443

Option 4 ID : 1151356442

Status : Answered

Chosen Option : 4

Q.116 राजकोषीय घाटे की परिभाषा क्या है?

Ans

- ✗ 1. प्रत्याशित मुद्रास्फीति में वृद्धि, और मुद्रा की प्रत्याशित मूल्यवृद्धि
✗ 2. भारतीय अर्थव्यवस्था के अंदर मुद्रास्फीति में वृद्धि
✓ 3. ऋण को छोड़कर कुल प्राप्तियों की तुलना में कुल व्यय की अधिकता
✗ 4. प्रत्याशित मुद्रास्फीति में कमी, और मुद्रा की प्रत्याशित मूल्यवृद्धि

Question ID : 1151352364

Option 1 ID : 1151359454

Option 2 ID : 1151359453

Option 3 ID : 1151359456

Option 4 ID : 1151359455

Status : Not Answered

Chosen Option : --

Q.117 दिए गए कथन की निम्नलिखित धारणाओं में से कौन-सी मान्य हैं?

कथन:

वे एक घंटे में प्रस्थान करेंगे, लेकिन अब मुझे अपने सबक याद करने हैं, इसलिए मैं उन्हें अलविदा नहीं कह पाऊंगा।

धारणाएं:

- I. सबको को पूरा होने में एक घंटे से अधिक समय लगेगा।
- II. प्रस्थान करने वाले लोग, प्रस्थान से पहले मुझसे उन्हें अलविदा कहने की उम्मीद नहीं कर रहे हैं।

Ans

- ☒ 1. केवल धारणा II मान्य है।
- ☒ 2. केवल धारणा I मान्य है।
- ☒ 3. I और II दोनों ही अमान्य हैं।
- ☒ 4. I और II दोनों ही मान्य हैं।

Question ID : 1151351994

Option 1 ID : 1151357974

Option 2 ID : 1151357973

Option 3 ID : 1151357976

Option 4 ID : 1151357975

Status : Answered

Chosen Option : 3

Q.118 निम्न में से कौन सा राज्य सैकुटी ज़ाई (Saikuti Zai) की लोक संगीत परंपराओं का उद्गम स्थल है?

Ans

- ☒ 1. ओडिशा
- ☒ 2. मिज़ोरम
- ☒ 3. तेलंगाना
- ☒ 4. गोवा

Question ID : 1151352381

Option 1 ID : 1151359523

Option 2 ID : 1151359522

Option 3 ID : 1151359521

Option 4 ID : 1151359524

Status : Not Answered

Chosen Option : --

Q.119 A group of 8 students, J, K, L, M, N, O, P and Q are sitting in two parallel rows facing each other. Each row has four students. Q and N are facing each other. Q is an immediate neighbor of both P and O. K is sitting to the immediate left of O. K and J are diagonally opposite. M and N are not immediate neighbours of each other. Who is in front of L?

Ans

- ☒ 1. Q
- ☒ 2. N
- ☒ 3. K
- ☒ 4. O

Question ID : 1151351991

Option 1 ID : 1151357963

Option 2 ID : 1151357964

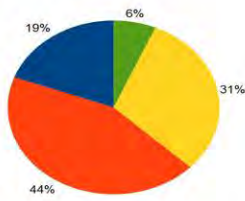
Option 3 ID : 1151357962

Option 4 ID : 1151357961

Status : Not Answered

Chosen Option : --

Q.120 The following pie chart shows the expenditure distribution of a party. The blue part represents decoration expense, green part represents DJ expense, red part represents the food expenses and yellow part represents venue expenses. Study the pie chart and answer the following question.



How much was spent on decoration and DJ together if the total expenditure was ₹32,700?

- Ans** ✓ 1. ₹8,175
✗ 2. ₹7,725
✗ 3. ₹8,347
✗ 4. ₹7,359

Question ID : 1151351995

Option 1 ID : 1151357978

Option 2 ID : 1151357979

Option 3 ID : 1151357980

Option 4 ID : 1151357977

Status : Answered

Chosen Option : 1