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.

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 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. $\dfrac{1}{7}$

✓ 2. $\dfrac{4}{7}$

✗ 3. $\dfrac{2}{7}$

✗ 4. $\dfrac{3}{7}$

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. $\dfrac{5}{6}$

✗ 2. $\dfrac{2}{3}$

✓ 3. $\dfrac{5}{9}$

✗ 4. $\dfrac{4}{9}$

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 ÷ means addition, × 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 सिरों 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 थीं।

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. Rekhais 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 कृतिक 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 ∠IJK is what percentage less than 120°, if ∠JIK = 60°.

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. $\dfrac{300}{11}$

✗ 2. 30

✗ 3. 29

✗ 4. $\dfrac{250}{9}$

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 cm^2 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 Vinothraj)

✘ 2. रंजीत संकर (Ranjith Sankar)

✘ 3. सुजीत बिदारी

✘ 4. इंद्रनील रॉयचौधरी

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. $3:5$

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

Statements:

$K \leq O = M \geq N$ and $L \geq M$

Conclusions:

I. $L \geq K$.

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

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

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:

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

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 $1792\pi\ cm^3$ 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. ज़ांस्कर
- ✗ 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.　सबकों 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**
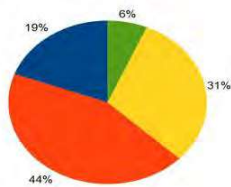Option 2 ID : **1151357964**
Option 3 ID : **1151357962**
Option 4 ID : **1151357961**
Status : **Not Answered**
Chosen Option : **--**

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**