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	
Test Date	17/06/2022
Test Time	9:00 AM - 10:30 AM
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 By way of the Constitution (Eighty-sixth Amendment) Act, 2002, _____ has been included in the list of Fundamental Rights as part of the Right to Freedom.

Ans   ✗ 1. right to assemble peaceably and without arms

✗ 2.
to practise any profession, or to carry on any occupation, trade, or business

✓ 3. right to education

✗ 4. protection against arrest and detention in certain cases

Question ID : **1151352256**
Option 1 ID : **1151359023**
Option 2 ID : **1151359021**
Option 3 ID : **1151359024**
Option 4 ID : **1151359022**
Status : **Answered**
Chosen Option : **3**

Q.2 In which of the following network topologies do the connected components make a closed loop?

Ans
  ✗ 1. Tree topology
  ✔ 2. Ring topology
  ✗ 3. Bus topology
  ✗ 4. Star topology

Question ID : **1151352285**
Option 1 ID : **1151359140**
Option 2 ID : **1151359138**
Option 3 ID : **1151359137**
Option 4 ID : **1151359139**
Status : **Answered**
Chosen Option : **2**

Q.3 The average of 29.75, 18.25 and number N is 23. What is the value of number N?

Ans
  ✗ 1. 19
  ✗ 2. 23
  ✗ 3. 17
  ✔ 4. 21

Question ID : **115135282**
Option 1 ID : **1151351127**
Option 2 ID : **1151351125**
Option 3 ID : **1151351126**
Option 4 ID : **1151351128**
Status : **Answered**
Chosen Option : **4**

Q.4 What is the sum of LCM and HCF of 28 and 49?

Ans
  ✗ 1. 210
  ✗ 2. 196
  ✗ 3. 217
  ✔ 4. 203

Question ID : **115135287**
Option 1 ID : **1151351146**
Option 2 ID : **1151351147**
Option 3 ID : **1151351145**
Option 4 ID : **1151351148**
Status : **Answered**
Chosen Option : **4**

Q.5 Ravikirti's Aihole inscription speaks in detail the victory of Pulakesin II over:

Ans ✗ 1. Samudragupta

✔ 2. Harsha

✗ 3. Kharavela

✗ 4. Kirtivarman I

Question ID : **1151352279**
Option 1 ID : **1151359114**
Option 2 ID : **1151359113**
Option 3 ID : **1151359115**
Option 4 ID : **1151359116**
Status : **Answered**
Chosen Option : **2**

Q.6 In a certain coding language, MORE is written as LNQD and STOP is written as RSNO. How will TOY be written in that language?

Ans ✗ 1. XNS

✔ 2. SNX

✗ 3. NXS

✗ 4. PTU

Question ID : **1151352052**
Option 1 ID : **1151358208**
Option 2 ID : **1151358207**
Option 3 ID : **1151358205**
Option 4 ID : **1151358206**
Status : **Answered**
Chosen Option : **2**

Q.7 Which cultural festival was inscribed on the UNESCO's Representative List of the Intangible Cultural Heritage of Humanity during its 16th session which took place virtually from 13 to 18 December 2021?

Ans ✗ 1. Onam

✗ 2. Ganesh Chaturthi

✔ 3. Durga Puja

✗ 4. Pongal

Question ID : **1151352236**
Option 1 ID : **1151358941**
Option 2 ID : **1151358942**
Option 3 ID : **1151358944**
Option 4 ID : **1151358943**
Status : **Answered**
Chosen Option : **3**

Q.8 If

'S # T' means S is the father of T,

'S $ T' means 'S is the mother of T',

'S @ T' means 'S is the husband of T',

'S = T' means 'S is the son of T',

then how is E related to L in the following expression?

L $ Q = B # D @ E $ O

Ans ✗ 1. Daughter

✔ 2. Daughter-in-law

✗ 3. Mother

✗ 4. Mother-in-law

Question ID : **1151352043**
Option 1 ID : **1151358169**
Option 2 ID : **1151358171**
Option 3 ID : **1151358170**
Option 4 ID : **1151358172**
Status : **Answered**
Chosen Option : **2**

Q.9 Which of the following countries was NOT among the top four producers of wheat in the world, according to Food and Agriculture Organization, in 2020?

Ans ✗ 1. China

✗ 2. India

✔ 3. Canada

✗ 4. The US

Question ID : **1151352251**
Option 1 ID : **1151359001**
Option 2 ID : **1151359002**
Option 3 ID : **1151359004**
Option 4 ID : **1151359003**
Status : **Answered**
Chosen Option : **3**

Q.10 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. HFM
- ✗ 2. DBI
- ✗ 3. SQX
- ✓ 4. JGO

Question ID : **1151352033**
Option 1 ID : **1151358129**
Option 2 ID : **1151358132**
Option 3 ID : **1151358131**
Option 4 ID : **1151358130**
Status : **Answered**
Chosen Option : **4**

Q.11 Which ancient Greek historian and diplomat is the author of the book 'Indica'?

Ans
- ✗ 1. Dionysius
- ✓ 2. Megasthenes
- ✗ 3. Seleucus
- ✗ 4. Deimachus

Question ID : **1151352274**
Option 1 ID : **1151359094**
Option 2 ID : **1151359095**
Option 3 ID : **1151359096**
Option 4 ID : **1151359093**
Status : **Answered**
Chosen Option : **2**

Q.12 Article _____ of the Constitution of India has a provision that mandates the reservation of seats for the Scheduled Castes and Scheduled Tribes in the House of the People.

Ans
- ✗ 1. 46
- ✓ 2. 330
- ✗ 3. 332
- ✗ 4. 335

Question ID : **1151352258**
Option 1 ID : **1151359029**
Option 2 ID : **1151359030**
Option 3 ID : **1151359031**
Option 4 ID : **1151359032**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.13 Complete the sentence using the options given below.

The short-run marginal cost curve is 'U'-shaped due to _____.

Ans ✗ 1. more supply of products

✗ 2. aggregate demand

✗ 3. the law of fixed proportions

✓ 4. the law of variable proportions

Question ID : **1151352263**
Option 1 ID : **1151359050**
Option 2 ID : **1151359052**
Option 3 ID : **1151359049**
Option 4 ID : **1151359051**
Status : **Not Answered**
Chosen Option : **--**

Q.14 The Niagara Falls drains the water from Lake Erie into _____.

Ans ✗ 1. Lake Huron

✓ 2. Lake Ontario

✗ 3. Lake Superior

✗ 4. Lake Michigan

Question ID : **1151352250**
Option 1 ID : **1151359000**
Option 2 ID : **1151358998**
Option 3 ID : **1151358999**
Option 4 ID : **1151358997**
Status : **Answered**
Chosen Option : **2**

Q.15 Select the option that is related to the fifth letter-cluster in the same way as the fourth letter-cluster related to the third letter-cluster and second letter-cluster is related to the first letter-cluster.

FTPY : JVTA :: NVZG : RXDI :: MPRE : ?

Ans ✗ 1. QSVH

✗ 2. PRUG

✓ 3. QRVG

✗ 4. PSUH

Question ID : **1151352038**
Option 1 ID : **1151358149**
Option 2 ID : **1151358152**
Option 3 ID : **1151358151**
Option 4 ID : **1151358150**
Status : **Answered**
Chosen Option : **3**

Q.16 Which of the following MS-Word features crosses texts out by drawing a line through it?

Ans

✗ 1. Subscript

✗ 2. Pagination

✗ 3. Underline

✓ 4. Strikethrough

Question ID : **1151352284**
Option 1 ID : **1151359134**
Option 2 ID : **1151359136**
Option 3 ID : **1151359133**
Option 4 ID : **1151359135**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.17 What percentage of Defence Research and Development budget has been set aside for start-ups and private entities in the Union Budget 2022-23 for the financial year 2022-23?

Ans

✓ 1. 25%

✗ 2. 15%

✗ 3. 10%

✗ 4. 20%

Question ID : **1151352238**
Option 1 ID : **1151358952**
Option 2 ID : **1151358950**
Option 3 ID : **1151358949**
Option 4 ID : **1151358951**
Status : **Answered**
Chosen Option : **2**

Q.18 Jaintia is the name of a tribe as well as a hill range found in the state of _____.

Ans

✓ 1. Meghalaya

✗ 2. West Bengal

✗ 3. Karnataka

✗ 4. Tamil Nadu

Question ID : **1151352247**
Option 1 ID : **1151358987**
Option 2 ID : **1151358985**
Option 3 ID : **1151358986**
Option 4 ID : **1151358988**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.19 Which of the following is the largest river island in India?

Ans
- ✗ 1. Bhavani Island
- ✗ 2. Quibble Island
- ✓ 3. Majuli Island
- ✗ 4. Nongkhnum River Island

Question ID : **1151352269**
Option 1 ID : **1151359073**
Option 2 ID : **1151359076**
Option 3 ID : **1151359074**
Option 4 ID : **1151359075**
Status : **Answered**
Chosen Option : **3**

Q.20 Read the given information carefully and then answer the question that follows.

A, B, C, D and E help themselves to buy some drinks from a stall. Four of them each buy a cup of coffee. B and D do not buy tea as all the others do. In fact, B buys only one drink, which is a cold drink. Cold drink is not bought by others apart from B. Only A and E do not buy ice-tea. Who among the following buys three drinks?

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

Question ID : **1151352063**
Option 1 ID : **1151358251**
Option 2 ID : **1151358252**
Option 3 ID : **1151358250**
Option 4 ID : **1151358249**
Status : **Answered**
Chosen Option : **2**

Q.21 Which space agency launched a first-of-its-kind mission named DART?

Ans
- ✓ 1. NASA
- ✗ 2. Roscosmos
- ✗ 3. ISRO
- ✗ 4. JAXA

Question ID : **1151352243**
Option 1 ID : **1151358971**
Option 2 ID : **1151358970**
Option 3 ID : **1151358972**
Option 4 ID : **1151358969**
Status : **Answered**
Chosen Option : **1**

Q.22 Devendra Mewari was awarded the Bal Sahitya Puraskar 2021 for his play _____.

Ans

✗ 1. Nil Darpan

✔ 2. Natak Natak Me Vigyan

✗ 3. Maya from Madurai

✗ 4. Khwab-e-Hasti

Question ID : **1151352237**
Option 1 ID : **1151358947**
Option 2 ID : **1151358946**
Option 3 ID : **1151358948**
Option 4 ID : **1151358945**
Status : **Answered**
Chosen Option : **2**

Q.23 Which of the following countries is the biggest export partner of India for the period April-November 2021 according to the Economic Survey 2021-22?

Ans

✗ 1. UAE

✗ 2. Singapore

✗ 3. China

✔ 4. The US

Question ID : **1151352249**
Option 1 ID : **1151358994**
Option 2 ID : **1151358996**
Option 3 ID : **1151358993**
Option 4 ID : **1151358995**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.24 Dr. Subbanna Ayyappan has been awarded the Padma Shri in Science and Engineering in January 2022. He is a/an _____.

Ans

✗ 1. molecular biologist

✗ 2. nuclear scientist

✔ 3. aquaculture scientist

✗ 4. neuro scientist

Question ID : **1151352239**
Option 1 ID : **1151358956**
Option 2 ID : **1151358954**
Option 3 ID : **1151358953**
Option 4 ID : **1151358955**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.25 If village A is located to the west of village B, village C is to the south of village A and village D is to the east of village C, then in which direction is village D located with respect to village A?

Ans
- ✗ 1. North-east
- ✗ 2. North
- ✔ 3. South-east
- ✗ 4. East

Question ID : **1151352053**
Option 1 ID : **1151358211**
Option 2 ID : **1151358209**
Option 3 ID : **1151358212**
Option 4 ID : **1151358210**
Status : **Answered**
Chosen Option : **3**

Q.26 If $\tan\theta + 3\cot\theta = 2\sqrt{3}, 0° < \theta < 90°$, then what is the value of $\csc^2\theta$?

Ans
- ✗ 1. $\dfrac{2}{3}$
- ✗ 2. $\dfrac{7}{6}$
- ✔ 3. $\dfrac{4}{3}$
- ✗ 4. $\dfrac{1}{4}$

Question ID : **115135260**
Option 1 ID : **1151351037**
Option 2 ID : **1151351039**
Option 3 ID : **1151351040**
Option 4 ID : **1151351038**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.27 Which of the following is the world's second largest language family?

Ans
- ✗ 1. Indo-European
- ✔ 2. Sino-Tibetan
- ✗ 3. Niger-Congo
- ✗ 4. Austronesian

Question ID : **1151352253**
Option 1 ID : **1151359009**
Option 2 ID : **1151359010**
Option 3 ID : **1151359012**
Option 4 ID : **1151359011**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.28 Five clothes, sweater, jacket, coat, gloves and trousers, are made of different fabrics, wool, fur, velvet, flannel and taffeta, but not necessarily in the same order. Also, each has a different colour, red, orange, black, white and yellow, but not necessarily in the same order.

The jacket and trousers are not made of velvet. The sweater is orange in colour. The coat is made of fur but is not black or red in colour. The gloves are yellow in colour but are not made of flannel or taffeta. The orange coloured item is made of wool. The jacket is made of flannel and is neither black nor white in colour. The trouser is not white in colour.

Which item is made of velvet?

Ans ✗ 1. Trousers

✗ 2. Sweater

✔ 3. Gloves

✗ 4. Coat

Question ID : **1151352042**
Option 1 ID : **1151358166**
Option 2 ID : **1151358165**
Option 3 ID : **1151358167**
Option 4 ID : **1151358168**
Status : **Answered**
Chosen Option : **3**

Q.29 In a certain code language, 'CUP' is coded as 'DAO' and 'RAN' is coded as "SEM". How will 'BAD' be coded in that language?

Ans ✗ 1. COC

✗ 2. CED

✔ 3. CEC

✗ 4. COD

Question ID : **1151352059**
Option 1 ID : **1151358233**
Option 2 ID : **1151358236**
Option 3 ID : **1151358234**
Option 4 ID : **1151358235**
Status : **Answered**
Chosen Option : **3**

Q.30 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) Some boxes are bags.

b) All pouches are bags.

Conclusions:

I. Some bags are boxes.

II. Some pouches are boxes.

Ans ✗ 1. Both conclusions I and II follow.

✔ 2. Only conclusion I follows.

✗ 3. Only conclusion II follows.

✗ 4. Neither conclusion I nor II follows.

Question ID : **1151352031**
Option 1 ID : **1151358123**
Option 2 ID : **1151358121**
Option 3 ID : **1151358122**
Option 4 ID : **1151358124**
Status : **Answered**
Chosen Option : **2**

Q.31 Six friends are sitting in a bench facing east. Falak is third to the right of Charu. There are only two people sitting between Sargun and Karan. Charu is at the north end of the bench. Arav is sitting to the immediate left of Falak. Vaibhav and Karan are sitting immediately next to each other. Who is sitting second from the south end?

Ans ✗ 1. Arav

✗ 2. Sargun

✗ 3. Falak

✔ 4. Karan

Question ID : **1151352041**
Option 1 ID : **1151358161**
Option 2 ID : **1151358164**
Option 3 ID : **1151358163**
Option 4 ID : **1151358162**
Status : **Answered**
Chosen Option : **4**

Q.32 Which Indian chess player won the Vergani Cup Chess Tournament in January 2022?

Ans
- ✗ 1. Sankalp Gupta
- ✗ 2. Mitrabha Guha
- ✔ 3. MR Lalith Babu
- ✗ 4. Bharath Subramaniyam

Question ID : **1151352241**
Option 1 ID : **1151358962**
Option 2 ID : **1151358961**
Option 3 ID : **1151358964**
Option 4 ID : **1151358963**
Status : **Answered**
Chosen Option : **4**

Q.33 A certain sum at compound interest amounts to ₹3,025 in 2 years and to ₹3,327.5 in 3 years, interest compounded annually. The sum and the rate of interest p.a. are, respectively:

Ans
- ✗ 1. ₹2,200 and 10%
- ✗ 2. ₹2,000 and 8.5%
- ✗ 3. ₹2,800 and 9%
- ✔ 4. ₹2,500 and 10%

Question ID : **115135258**
Option 1 ID : **1151351030**
Option 2 ID : **1151351029**
Option 3 ID : **1151351031**
Option 4 ID : **1151351032**
Status : **Answered**
Chosen Option : **4**

Q.34 The radius of the base of a solid right circular cone is 5 cm and its height is 12 cm. What is its total surface area (in cm²)?

Ans
- ✗ 1. 84π
- ✗ 2. 70π
- ✔ 3. 90π
- ✗ 4. 34π

Question ID : **115135261**
Option 1 ID : **1151351042**
Option 2 ID : **1151351043**
Option 3 ID : **1151351044**
Option 4 ID : **1151351041**
Status : **Answered**
Chosen Option : **3**

Q.35 Six colleagues, Raj, Shruti, Mayank, Preyesh, Viren and Ojas, study in the same class. Viren is taller than Raj. Ojas has the same height as Preyesh, who is taller than Shruti. Mayank is taller than Viren. Raj is not taller than Shruti. Which of the following options is NOT necessarily correct according to the given information?

Ans

✗ 1. Shruti is shorter than Ojas.

✗ 2. Ojas is taller than Raj.

✔ 3. Viren is taller than Shruti.

✗ 4. Raj is shorter than Mayank.

Question ID : **1151352037**
Option 1 ID : **1151358147**
Option 2 ID : **1151358145**
Option 3 ID : **1151358148**
Option 4 ID : **1151358146**
Status : **Answered**
Chosen Option : **3**

Q.36 Rohit walked towards the West and took a turn at 45° in the clockwise direction. He again turned at 180° in the clockwise direction. Lastly, he turned 270° in the anti – clockwise direction. In which direction was Rohit facing at last?

Ans

✗ 1. North-west

✗ 2. South

✔ 3. South-west

✗ 4. West

Question ID : **1151352048**
Option 1 ID : **1151358192**
Option 2 ID : **1151358189**
Option 3 ID : **1151358190**
Option 4 ID : **1151358191**
Status : **Answered**
Chosen Option : **3**

Q.37 Ravi travels from City A to City B and from City B to City A in 4 hours. If the average speed of the total journey is 68.3 km/h, what is the distance between City A and City B?

Ans

✗ 1. 273.2 km

✗ 2. 152.7 km

✔ 3. 136.6 km

✗ 4. 197.6 km

Question ID : **115135273**
Option 1 ID : **1151351089**
Option 2 ID : **1151351091**
Option 3 ID : **1151351092**
Option 4 ID : **1151351090**
Status : **Answered**
Chosen Option : **3**

Q.38 At the Second Battle of Panipat, Bairam Khan defeated _____ .

Ans ✗ 1. Khan Zaman

✗ 2. Maharana Pratap

✗ 3. Rana Pratap

✓ 4. Hemu

Question ID : **1151352276**
Option 1 ID : **1151359104**
Option 2 ID : **1151359103**
Option 3 ID : **1151359101**
Option 4 ID : **1151359102**
Status : **Answered**
Chosen Option : **3**

Q.39 Who among the following visited India during the reign of Harshavardhana?

Ans ✗ 1. Fa Hien

✓ 2. Xuan Zang (Hsuan Tsang)

✗ 3. Marco Polo

✗ 4. Ibn Battuta (Abu Abdullah Muhammad ibn Battutah)

Question ID : **1151352275**
Option 1 ID : **1151359098**
Option 2 ID : **1151359099**
Option 3 ID : **1151359100**
Option 4 ID : **1151359097**
Status : **Answered**
Chosen Option : **1**

Q.40 Which of the following states / union territories has the highest sex ratio in rural areas according to the census of India, 2011?

Ans ✓ 1. Kerala

✗ 2. Meghalaya

✗ 3. Andaman & Nicobar Islands

✗ 4. Delhi

Question ID : **1151352246**
Option 1 ID : **1151358983**
Option 2 ID : **1151358981**
Option 3 ID : **1151358984**
Option 4 ID : **1151358982**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.41 As per the India State of Forest Report (ISFR) 2021, which among the following Union Territories of India has the highest forest cover with respect to its total geographical area?

Ans
- ✗ 1. Dadra and Nagar Haveli and Daman and Diu
- ✓ 2. Lakshadweep
- ✗ 3. Ladakh
- ✗ 4. Jammu and Kashmir

Question ID : **1151352268**
Option 1 ID : **1151359071**
Option 2 ID : **1151359069**
Option 3 ID : **1151359072**
Option 4 ID : **1151359070**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.42 Which of the following states was the largest producer of Bauxite in 2018-19 as per the Indian Minerals Yearbook 2019?

Ans
- ✗ 1. Gujarat
- ✗ 2. Rajasthan
- ✗ 3. Madhya Pradesh
- ✓ 4. Odisha

Question ID : **1151352248**
Option 1 ID : **1151358990**
Option 2 ID : **1151358991**
Option 3 ID : **1151358992**
Option 4 ID : **1151358989**
Status : **Answered**
Chosen Option : **3**

Q.43 Select the number from among the given options that can replace the question mark (?) and continue the given series.

67, 71, 79, 91, 107, ?

Ans
- ✓ 1. 127
- ✗ 2. 131
- ✗ 3. 119
- ✗ 4. 123

Question ID : **1151352032**
Option 1 ID : **1151358125**
Option 2 ID : **1151358128**
Option 3 ID : **1151358127**
Option 4 ID : **1151358126**
Status : **Answered**
Chosen Option : **1**

Q.44 Study the following arrangement of letters and symbols (from Left to Right) and answer the question that follows:

(Left) H S % V ^ E R U : F J # S A U & G * G H @ D C ! I N O ? S (Right)

How many consonants are there in this arrangement which are immediately preceded by a vowel?

Ans
  ✗ 1. 5

  ✗ 2. 3

  ✗ 3. 4

  ✔ 4. 2

Question ID : **1151352051**
Option 1 ID : **1151358202**
Option 2 ID : **1151358203**
Option 3 ID : **1151358204**
Option 4 ID : **1151358201**
Status : **Answered**
Chosen Option : **4**

Q.45 A sum of money, when invested at 14.5% p.a. simple interest amounts to ₹13,464 after 6 years. What was the sum invested?

Ans
  ✗ 1. ₹7,450

  ✗ 2. ₹70,800

  ✔ 3. ₹7,200

  ✗ 4. ₹7,600

Question ID : **115135281**
Option 1 ID : **1151351122**
Option 2 ID : **1151351124**
Option 3 ID : **1151351123**
Option 4 ID : **1151351121**
Status : **Answered**
Chosen Option : **3**

Q.46 Surajkund Mela, also known as the international crafts fair, is held in _____

Ans
  ✗ 1. Gujarat

  ✗ 2. Odisha

  ✔ 3. Haryana

  ✗ 4. Uttarakhand

Question ID : **1151352281**
Option 1 ID : **1151359123**
Option 2 ID : **1151359124**
Option 3 ID : **1151359122**
Option 4 ID : **1151359121**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.47 Select the number from among the given options that can replace the question mark (?) in the following series.

23, 33, 49, 73, 109, ?

Ans ✗ 1. 123

✗ 2. 119

✗ 3. 135

✓ 4. 163

Question ID : **1151352040**
Option 1 ID : **1151358160**
Option 2 ID : **1151358159**
Option 3 ID : **1151358157**
Option 4 ID : **1151358158**
Status : **Answered**
Chosen Option : **4**

Q.48 In a class of 36 students, there are three people between Rohit and the one who ranked 21st from the bottom. Rohit's rank is below the one whose rank is 21st from the bottom. What is Rohit's rank from the top?

Ans ✗ 1. 18th

✗ 2. 22nd

✓ 3. 20th

✗ 4. 19th

Question ID : **1151352054**
Option 1 ID : **1151358213**
Option 2 ID : **1151358216**
Option 3 ID : **1151358215**
Option 4 ID : **1151358214**
Status : **Answered**
Chosen Option : **3**

Q.49 Rakesh secured 92% in a test and Kiran secured 96% in the same test. If the test is conducted out of 375 marks, what is the sum of the marks secured by both Rakesh and Kiran?

Ans ✗ 1. 715

✓ 2. 705

✗ 3. 700

✗ 4. 720

Question ID : **115135271**
Option 1 ID : **1151351083**
Option 2 ID : **1151351082**
Option 3 ID : **1151351081**
Option 4 ID : **1151351084**
Status : **Answered**
Chosen Option : **2**

Q.50 The decision of the _____ will be considered as final in case there is a dispute over the disqualifications of members of either house of the Parliament.

Ans ✗ 1. Election Commission

✓ 2. President

✗ 3. Speaker

✗ 4. Deputy Speaker

Question ID : **1151352259**
Option 1 ID : **1151359033**
Option 2 ID : **1151359036**
Option 3 ID : **1151359034**
Option 4 ID : **1151359035**
Status : **Answered**
Chosen Option : **3**

Q.51 Three numbers are in the ratio 17 : 25 : 66 and their HCF is 18. The smallest number among them is:

Ans ✗ 1. 378

✓ 2. 306

✗ 3. 360

✗ 4. 342

Question ID : **115135257**
Option 1 ID : **1151351028**
Option 2 ID : **1151351025**
Option 3 ID : **1151351027**
Option 4 ID : **1151351026**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.52 What is the value of $\frac{27}{5} \times \frac{15}{81} \div \left\{ \frac{14}{77} \times \frac{86}{72} \times \frac{99}{43} \right\}$?

Ans ✗ 1. 3

✓ 2. 2

✗ 3. 4

✗ 4. 5

Question ID : **115135269**
Option 1 ID : **1151351073**
Option 2 ID : **1151351075**
Option 3 ID : **1151351076**
Option 4 ID : **1151351074**
Status : **Answered**
Chosen Option : **2**

Q.53 In a certain code language, 'OBTAIN' is written as 'NATBOI', and 'BEGGER' is written as 'RGGEBE'. How will 'RUGGED' be written in that language?

Ans
✗ 1. DGUGRE

✗ 2. DGGUER

✗ 3. GGURED

✓ 4. DGGURE

Question ID : **1151352055**
Option 1 ID : **1151358219**
Option 2 ID : **1151358217**
Option 3 ID : **1151358218**
Option 4 ID : **1151358220**
Status : **Answered**
Chosen Option : **4**

Q.54 Select the option that is related to the fifth letter-cluster in the same way as the fourth letter-cluster related to the third letter-cluster and second letter-cluster is related to the first letter-cluster.

IGRS : NJWV :: BMYF : GPDI :: XQSB : ?

Ans
✗ 1. BTWE

✓ 2. CTXE

✗ 3. CUXF

✗ 4. BUWF

Question ID : **1151352034**
Option 1 ID : **1151358136**
Option 2 ID : **1151358134**
Option 3 ID : **1151358133**
Option 4 ID : **1151358135**
Status : **Answered**
Chosen Option : **2**

Q.55 A question is given, followed by two statements labelled 1 and 2. Identify which of the statements is/are sufficient/necessary to answer the question.

Question:

Is Mohita younger or older than Shubham?

Statements:

1. Mohita is, at present, exactly 35 years younger than her father.

2. Mohita's brother, Shubham, who was born in 1954, is exactly 34 years younger than his father.

Ans ✗ 1. Either statement 1 or statement 2 is sufficient

✔ 2. Both statements 1 and 2 are necessary

✗ 3.
Statement 1 alone is sufficient, while statement 2 alone is not sufficient

✗ 4.
Statement 2 alone is sufficient, while statement 1 alone is not sufficient

Question ID : **1151352049**
Option 1 ID : **1151358195**
Option 2 ID : **1151358196**
Option 3 ID : **1151358193**
Option 4 ID : **1151358194**
Status : **Answered**
Chosen Option : **2**

Q.56 If 1 August 2021 was Sunday, then what was the day on 1 November 2021?

Ans ✗ 1. Friday

✗ 2. Tuesday

✗ 3. Sunday

✔ 4. Monday

Question ID : **1151352044**
Option 1 ID : **1151358176**
Option 2 ID : **1151358175**
Option 3 ID : **1151358174**
Option 4 ID : **1151358173**
Status : **Answered**
Chosen Option : **3**

Q.57

What is the value of $\frac{9}{15} \times \frac{45}{81} \left\{ \frac{49}{6} \times \left(\frac{16}{7} - 2 \right) \times \frac{24}{5} \times \frac{15}{16} \right\}$?

Ans

✗ 1. 7.5

✗ 2. 6.5

✗ 3. 4.5

✔ 4. 3.5

Question ID : **115135270**
Option 1 ID : **1151351080**
Option 2 ID : **1151351079**
Option 3 ID : **1151351078**
Option 4 ID : **1151351077**
Status : **Answered**
Chosen Option : **4**

Q.58 Six companies, P, Q, R, S, T and U, are situated on different floors of a 6-floored building, but not necessarily in the same order. The lowest floor of the building is numbered 1, the floor above it is numbered as 2, and so on, up to the top floor, which is numbered as 6. Company Q is not situated at floor number 1. Company P has five companies situated below its floor. There are only two companies situated between the floors of companies T and P and also between the companies Q and U. Company S is situated on an odd numbered floor, but not on the lowest floor. Which company is situated on floor number 1?

Ans

✔ 1. U

✗ 2. R

✗ 3. P

✗ 4. T

Question ID : **1151352060**
Option 1 ID : **1151358238**
Option 2 ID : **1151358239**
Option 3 ID : **1151358240**
Option 4 ID : **1151358237**
Status : **Answered**
Chosen Option : **1**

Q.59 In a class of 80 students, $\frac{1}{10}$th of the class like Chocolate D and $\frac{1}{20}$th of the class likes Chocolate E. What is the difference between the number of students who like Chocolate D and the number of students who like Chocolate E?

Ans

✗ 1. 9

✗ 2. 2

✔ 3. 4

✗ 4. 5

Question ID : **115135276**
Option 1 ID : **1151351101**
Option 2 ID : **1151351104**
Option 3 ID : **1151351103**
Option 4 ID : **1151351102**
Status : **Answered**
Chosen Option : **3**

Q.60 Which Article of the Indian Constitution is related with protection in respect of conviction for offences?

Ans
✗ 1. 18

✗ 2. 21

✗ 3. 19

✔ 4. 20

Question ID : **1151352260**
Option 1 ID : **1151359039**
Option 2 ID : **1151359038**
Option 3 ID : **1151359037**
Option 4 ID : **1151359040**
Status : **Answered**
Chosen Option : **4**

Q.61 ___ is a process associated with increasing openness, growing economic interdependence and deepening economic integration in the world economy.

Ans
✗ 1. Privatisation

✗ 2. Nationalisation

✗ 3. Liberalisation

✔ 4. Globalisation

Question ID : **1151352267**
Option 1 ID : **1151359066**
Option 2 ID : **1151359067**
Option 3 ID : **1151359068**
Option 4 ID : **1151359065**
Status : **Answered**
Chosen Option : **3**

Q.62 The lengths of the three sides of a triangle are 12 cm, 15 cm and 21 cm, respectively. Find the area (in cm^2) of the triangle.

Ans
✔ 1. $36\sqrt{6}$

✗ 2. $48\sqrt{6}$

✗ 3. $72\sqrt{6}$

✗ 4. $30\sqrt{6}$

Question ID : **115135285**
Option 1 ID : **1151351139**
Option 2 ID : **1151351140**
Option 3 ID : **1151351137**
Option 4 ID : **1151351138**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.63 Which of the given numbers is divisible by 45?

Ans

✔ 1. 12375

✘ 2. 12365

✘ 3. 12355

✘ 4. 12345

Question ID : **115135279**
Option 1 ID : **1151351116**
Option 2 ID : **1151351115**
Option 3 ID : **1151351114**
Option 4 ID : **1151351113**
Status : **Answered**
Chosen Option : **1**

Q.64 Where was the first indigenously owned bicycle-manufacturing unit of India, Atlas Cycles, established in the 1950s?

Ans

✘ 1. Multan

✘ 2. Amritsar

✘ 3. Lahore

✔ 4. Sonipat

Question ID : **1151352266**
Option 1 ID : **1151359064**
Option 2 ID : **1151359061**
Option 3 ID : **1151359062**
Option 4 ID : **1151359063**
Status : **Not Answered**
Chosen Option : **--**

Q.65 $484.71 + 285.33 - 827.38 + 73.9 = ?$

Ans

✘ 1. 36.54

✘ 2. 19.78

✘ 3. 15.78

✔ 4. 16.56

Question ID : **115135268**
Option 1 ID : **1151351072**
Option 2 ID : **1151351071**
Option 3 ID : **1151351069**
Option 4 ID : **1151351070**
Status : **Answered**
Chosen Option : **4**

Q.66 The role of _____ is to be ready to lend to banks at all times and so it is said to be the lender of last resort.

Ans
- ✗ 1. Consolidated Fund of India
- ✗ 2. World Bank
- ✗ 3. State Bank of India
- ✓ 4. Reserve Bank of India

Question ID : **1151352262**
Option 1 ID : **1151359045**
Option 2 ID : **1151359047**
Option 3 ID : **1151359046**
Option 4 ID : **1151359048**
Status : **Answered**
Chosen Option : **4**

Q.67 If it was Monday on 12 July 1965, then which day of the week was it on 14 August 1966?

Ans
- ✓ 1. Sunday
- ✗ 2. Monday
- ✗ 3. Wednesday
- ✗ 4. Tuesday

Question ID : **1151352036**
Option 1 ID : **1151358141**
Option 2 ID : **1151358142**
Option 3 ID : **1151358144**
Option 4 ID : **1151358143**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.68 According to Census of India 2011, what was the sex ratio of Daman & Diu?

Ans
- ✗ 1. 748 females per 1000 males
- ✗ 2. 696 females per 1000 males
- ✗ 3. 723 females per 1000 males
- ✓ 4. 618 females per 1000 males

Question ID : **1151352254**
Option 1 ID : **1151359016**
Option 2 ID : **1151359015**
Option 3 ID : **1151359014**
Option 4 ID : **1151359013**
Status : **Answered**
Chosen Option : **3**

Q.69 Select the letter-cluster that can fill in the blank in the following series.

ANDR, DKJL, GHPF, JEVZ, _____, PYHN

Ans ✗ 1. MBTI

✔ 2. MBBT

✗ 3. MBCT

✗ 4. MBBS

Question ID : **1151352058**
Option 1 ID : **1151358232**
Option 2 ID : **1151358231**
Option 3 ID : **1151358229**
Option 4 ID : **1151358230**
Status : **Answered**
Chosen Option : **2**

Q.70 A sum of ₹x is divided among A, B and C such that the ratio of their shares is 2 : 3 : 5. If the positive difference between the shares of B and C is ₹5,940, then what is the value of x?

Ans ✗ 1. 25,920

✔ 2. 29,700

✗ 3. 22,680

✗ 4. 23,220

Question ID : **115135263**
Option 1 ID : **1151351052**
Option 2 ID : **1151351051**
Option 3 ID : **1151351049**
Option 4 ID : **1151351050**
Status : **Answered**
Chosen Option : **2**

Q.71 A and B can do a piece of work in 45 and 40 days respectively. They began the work together but A left the work after some days and B alone finished the remaining work in 23 days. After how many days did A leave?

Ans ✗ 1. 10 days

✗ 2. 12 days

✔ 3. 9 days

✗ 4. 11 days

Question ID : **115135265**
Option 1 ID : **1151351058**
Option 2 ID : **1151351060**
Option 3 ID : **1151351057**
Option 4 ID : **1151351059**
Status : **Answered**
Chosen Option : **3**

Q.72 Guru Shikhar Peak is the highest peak of which of the following mountain ranges?

Ans ✗ 1. Western Ghats

✔ 2. Aravali Range

✗ 3. Himalaya Mountain

✗ 4. Eastern Ghats

Question ID : **1151352245**
Option 1 ID : **1151358977**
Option 2 ID : **1151358978**
Option 3 ID : **1151358980**
Option 4 ID : **1151358979**
Status : **Answered**
Chosen Option : **2**

Q.73 Who won the BWF Female Para Badminton Player of the Year 2021?

Ans ✔ 1. Leani Ratri Oktila

✗ 2. Tai Tzu Ying

✗ 3. Karin Suter-Erath

✗ 4. Helle Sofie Sagøy

Question ID : **1151352242**
Option 1 ID : **1151358966**
Option 2 ID : **1151358965**
Option 3 ID : **1151358967**
Option 4 ID : **1151358968**
Status : **Not Answered**
Chosen Option : **--**

Q.74 Select the letter-cluster from among the given options that can replace the question mark (?) and continue the given series.

KMI, IKG, GIE, ?

Ans ✗ 1. GEC

✗ 2. EGB

✗ 3. GEB

✔ 4. EGC

Question ID : **1151352045**
Option 1 ID : **1151358179**
Option 2 ID : **1151358177**
Option 3 ID : **1151358180**
Option 4 ID : **1151358178**
Status : **Answered**
Chosen Option : **4**

Q.75 A can do a certain work in 45 days. B is 50% more efficient than A, and C is 3 times as fast as A. They started the work together but C left 7 days before completion of the work. In how many days was the entire work completed?

Ans
✓ 1. 12 days

✗ 2. 15 days

✗ 3. 18 days

✗ 4. 10 days

Question ID : **115135259**
Option 1 ID : **1151351035**
Option 2 ID : **1151351034**
Option 3 ID : **1151351033**
Option 4 ID : **1151351036**
Status : **Answered**
Chosen Option : **1**

Q.76 The length of the hypotenuse of a right-angled triangle is 13 cm and the length of one of the other two sides is 5 cm. What is the area (in cm^2) of the triangle?

Ans
✗ 1. 32.5

✗ 2. 29.5

✗ 3. 28

✓ 4. 30

Question ID : **115135274**
Option 1 ID : **1151351093**
Option 2 ID : **1151351095**
Option 3 ID : **1151351096**
Option 4 ID : **1151351094**
Status : **Not Answered**
Chosen Option : **--**

Q.77 Karthik and Sneha together can do a work in 25 days. Sneha and Madhuri together can do the same work in 20 days. Madhuri and Karthik together can do the same work in 15 days. How long will they take to complete the work, if all three of them work together? (Number of days should be rounded off to the nearest integer)

Ans
✗ 1. 11 days

✓ 2. 13 days

✗ 3. 17 days

✗ 4. 19 days

Question ID : **115135272**
Option 1 ID : **1151351085**
Option 2 ID : **1151351088**
Option 3 ID : **1151351086**
Option 4 ID : **1151351087**
Status : **Answered**
Chosen Option : **2**

Q.78 Five friends A, B, C, D and E are sitting in a circle facing towards centre. Their order of sitting must fulfil the following conditions:

  1. A and C are immediate neighbours of each other. .

  2. C is the 2nd person to the right of D.

  3. A is not an immediate neighbour of D.

  4. B sits 2nd to the left of A.

What will be the position of E with respect to C?

Ans
  ✗ 1. E is second to the left of C
  ✗ 2. E is third to the right of C
  ✔ 3. E is second to the right of C
  ✗ 4. E is to immediate right of C

Question ID : **1151352057**
Option 1 ID : **1151358226**
Option 2 ID : **1151358228**
Option 3 ID : **1151358225**
Option 4 ID : **1151358227**
Status : **Answered**
Chosen Option : **3**

Q.79 A is shorter than E but taller than C. C is taller than D but shorter than B, who is shorter than A. Who among them is the tallest?

Ans
  ✗ 1. D
  ✗ 2. B
  ✔ 3. E
  ✗ 4. A

Question ID : **1151352062**
Option 1 ID : **1151358247**
Option 2 ID : **1151358248**
Option 3 ID : **1151358245**
Option 4 ID : **1151358246**
Status : **Answered**
Chosen Option : **3**

Q.80 Which of the following countries had the highest population density, according to World Bank, in the year 2020?

Ans
  ✗ 1. China
  ✗ 2. Serbia
  ✔ 3. Monaco
  ✗ 4. Bangladesh

Question ID : **1151352252**
Option 1 ID : **1151359007**
Option 2 ID : **1151359008**
Option 3 ID : **1151359006**
Option 4 ID : **1151359005**
Status : **Answered**
Chosen Option : **4**

Q.81 The system of separate electorates for Harijans was replaced by reservation of seats for them under the _____

Ans
✗ 1. Lucknow Pact

✗ 2. Gandhi- Irwin Pact

✗ 3. Cripps Mission Proposal

✓ 4. Poona Pact

Question ID : **1151352278**
Option 1 ID : **1151359110**
Option 2 ID : **1151359109**
Option 3 ID : **1151359112**
Option 4 ID : **1151359111**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.82 {1, 4, 7, 12, 13, 10, 11, 0, 0, 18, 37, 33, 29, 27, 16, 25, 28, 17, 19}

What are the Mean, the Median and the Mode of the above set of data, in the same order, corrected to two decimal places?

Ans
✓ 1. 16.16, 16, 0

✗ 2. 0, 16, 16.16

✗ 3. 16, 16.16, 0

✗ 4. 16, 0, 16.16

Question ID : **115135275**
Option 1 ID : **1151351100**
Option 2 ID : **1151351098**
Option 3 ID : **1151351097**
Option 4 ID : **1151351099**
Status : **Answered**
Chosen Option : **1**

Q.83 According to the Press Information Bureau release on 2nd February 2022, which of the following sites has NOT been identified for the Saffron Bowl project in Meghalaya?

Ans
✓ 1. Tura

✗ 2. Shillong

✗ 3. Barapani

✗ 4. Cherrapunji

Question ID : **1151352240**
Option 1 ID : **1151358960**
Option 2 ID : **1151358959**
Option 3 ID : **1151358957**
Option 4 ID : **1151358958**
Status : **Not Answered**
Chosen Option : **--**

Q.84 What would be the interest payable on a sum of ₹15,000 after 2 years if the interest is compounded yearly at 2% per annum?

Ans
- ✗ 1. ₹604
- ✔ 2. ₹606
- ✗ 3. ₹608
- ✗ 4. ₹600

Question ID : **115135283**
Option 1 ID : **1151351131**
Option 2 ID : **1151351130**
Option 3 ID : **1151351129**
Option 4 ID : **1151351132**
Status : **Answered**
Chosen Option : **2**

Q.85 If $(y + z) = 25$ and $(y^2 - z^2) = 225$, what is the value of z?

Ans
- ✗ 1. 9
- ✗ 2. 10
- ✗ 3. 7
- ✔ 4. 8

Question ID : **115135288**
Option 1 ID : **1151351151**
Option 2 ID : **1151351152**
Option 3 ID : **1151351149**
Option 4 ID : **1151351150**
Status : **Answered**
Chosen Option : **4**

Q.86 If ' + ' means division, ' ÷ ' means subtraction, ' − ' means multiplication, and ' × ' means addition, then what is the value of the given expression?

$175 - 10 + 2 \times 165 \div 25 + 5 = ?$

Ans
- ✗ 1. 1015
- ✔ 2. 1035
- ✗ 3. 1025
- ✗ 4. 1045

Question ID : **1151352046**
Option 1 ID : **1151358181**
Option 2 ID : **1151358183**
Option 3 ID : **1151358182**
Option 4 ID : **1151358184**
Status : **Answered**
Chosen Option : **2**

Q.87 ABC is an isosceles triangle in which AB = AC and ∠BAC = 50°. Side BC is extended to D. Find the measure of ∠ACD.

Ans
- ✗ 1. 110°
- ✔ 2. 115°
- ✗ 3. 130°
- ✗ 4. 100°

Question ID : **115135277**
Option 1 ID : **1151351105**
Option 2 ID : **1151351107**
Option 3 ID : **1151351106**
Option 4 ID : **1151351108**
Status : **Answered**
Chosen Option : **2**

Q.88 The thin wire that gives off light in an electric bulb is called _____.

Ans
- ✔ 1. filament
- ✗ 2. fuse
- ✗ 3. relay
- ✗ 4. resistor

Question ID : **1151352272**
Option 1 ID : **1151359085**
Option 2 ID : **1151359087**
Option 3 ID : **1151359088**
Option 4 ID : **1151359086**
Status : **Answered**
Chosen Option : **1**

Q.89 'A Nation in Making' a book written by _____.

Ans
- ✔ 1. Surendranath Banerjee
- ✗ 2. G. K. Gokhale
- ✗ 3. Vallabhbhai Patel
- ✗ 4. M. G. Ranade

Question ID : **1151352277**
Option 1 ID : **1151359105**
Option 2 ID : **1151359106**
Option 3 ID : **1151359108**
Option 4 ID : **1151359107**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.90 In which country the headquarters of International Rice Research Institute (IRRI) is located?

Ans
✔ 1. Philippines
✘ 2. China
✘ 3. Japan
✘ 4. Malaysia

Question ID : **1151352255**
Option 1 ID : **1151359017**
Option 2 ID : **1151359020**
Option 3 ID : **1151359018**
Option 4 ID : **1151359019**
Status : **Answered**
Chosen Option : **1**

Q.91 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.

Ans
✘ 1. 24, 70
✘ 2. 18, 52
✔ 3. 43, 86
✘ 4. 39, 115

Question ID : **1151352035**
Option 1 ID : **1151358138**
Option 2 ID : **1151358137**
Option 3 ID : **1151358139**
Option 4 ID : **1151358140**
Status : **Answered**
Chosen Option : **3**

Q.92 Find the HCF of

$(a - b)(a + 2b), (a^2 - b^2)(a + 2b), (a + b)(a^2 - b^2),$ where $a > b > 0$

Ans
✘ 1. $a - 2b$
✔ 2. $a - b$
✘ 3. $a + 2b$
✘ 4. $a + b$

Question ID : **115135289**
Option 1 ID : **1151351156**
Option 2 ID : **1151351153**
Option 3 ID : **1151351154**
Option 4 ID : **1151351155**
Status : **Answered**
Chosen Option : **2**

Q.93 As per Article 6 (b)(i) of the Constitution of India, every person has a right to citizenship of India, if he/she migrated from Pakistan before the _____ and he/she has been ordinarily resident in the territory of India since the date of his/her migration.

Ans

✔ 1. 19th of July 1948

✘ 2. 18th of July 1949

✘ 3. 17th of June 1947

✘ 4. 18th of August 1947

Question ID : **1151352257**
Option 1 ID : **1151359025**
Option 2 ID : **1151359026**
Option 3 ID : **1151359027**
Option 4 ID : **1151359028**
Status : **Answered**
Chosen Option : **4**

Q.94 Madhvi started her journey at 9:25 am and covered 24% of the distance by 9:39:24 am. At what time will she reach her destination if she continues at the same speed?

Ans

✘ 1. 10:30 am

✘ 2. 10:20 am

✔ 3. 10:25 am

✘ 4. 10:15 am

Question ID : **115135284**
Option 1 ID : **1151351135**
Option 2 ID : **1151351134**
Option 3 ID : **1151351136**
Option 4 ID : **1151351133**
Status : **Answered**
Chosen Option : **3**

Q.95 P, Q, R, S, T and U are sitting around a circular table, facing the centre. P sits second to the left of U and third to the right of Q. S sits second to the right of U. R sits second to the left of Q. Who is the immediate neighbour of Q and T both?

Ans

✘ 1. P

✘ 2. R

✘ 3. U

✔ 4. S

Question ID : **1151352061**
Option 1 ID : **1151358244**
Option 2 ID : **1151358242**
Option 3 ID : **1151358241**
Option 4 ID : **1151358243**
Status : **Answered**
Chosen Option : **4**

Q.96 DAY-NRLM observed the 'Agri Nutri Garden Week' from 10th to 17th January 2022 through awareness campaigns and encouraged establishment of 'Agri Nutri Gardens' in the rural households. What is the full form of DAY-NRLM?

Ans ✗ 1. Deendayal Antyodaya Yojana - National Rural Level Meet

✓ 2. Deendayal Antyodaya Yojana - National Rural Livelihood Mission

✗ 3. Deendayal Antyodaya Yojana - National Rural Living Mission

✗ 4. Deendayal Antyodaya Yojana - National Rural Livelihoods Meet

Question ID : **1151352264**
Option 1 ID : **1151359056**
Option 2 ID : **1151359055**
Option 3 ID : **1151359053**
Option 4 ID : **1151359054**
Status : **Answered**
Chosen Option : **2**

Q.97 Eight friends, A, B, C, D, E, F, G and H are sitting around a square table. Four of them are sitting at four corners of the table and are facing the centre. The other four are sitting at the middle of each of the four sides and are facing opposite to the centre. E is facing the centre and is not an immediate neighbor of G. A is facing centre and is sitting at the third position from the right of G. D is sitting to the immediate right of B. B is facing the centre while C is not an immediate neighbor of A. There is only one person sitting between G and H.

Who among the following sits to the immediate right of F?

Ans ✗ 1. G

✗ 2. D

✓ 3. E

✗ 4. A

Question ID : **1151352064**
Option 1 ID : **1151358255**
Option 2 ID : **1151358253**
Option 3 ID : **1151358254**
Option 4 ID : **1151358256**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.98 In Jammu and Kashmir, Lieutenant Governor Manoj Sinha launched 'Saath', an initiative focusing on _____.

Ans
- ✗ 1. construction workers
- ✗ 2. lactating mothers
- ✔ 3. Self Help Group (SHG) women
- ✗ 4. medical practitioners

Question ID : **1151352244**
Option 1 ID : **1151358974**
Option 2 ID : **1151358973**
Option 3 ID : **1151358975**
Option 4 ID : **1151358976**
Status : **Answered**
Chosen Option : **3**

Q.99 The length of a rectangular plot is twice its breadth and the length of its diagonal is $6\sqrt{5}m$. The perimeter of the plot is

Ans
- ✗ 1. 54 m
- ✗ 2. 28 m
- ✔ 3. 36 m
- ✗ 4. 48 m

Question ID : **115135267**
Option 1 ID : **1151351065**
Option 2 ID : **1151351068**
Option 3 ID : **1151351067**
Option 4 ID : **1151351066**
Status : **Answered**
Chosen Option : **3**

Q.100 The average age of 34 boys in a class is 12 years. If the age of teacher is also included, the average age increases by 1 year. What is the age of the teacher?

Ans
- ✗ 1. 44
- ✔ 2. 47
- ✗ 3. 45
- ✗ 4. 42

Question ID : **115135266**
Option 1 ID : **1151351064**
Option 2 ID : **1151351062**
Option 3 ID : **1151351063**
Option 4 ID : **1151351061**
Status : **Answered**
Chosen Option : **3**

Q.101 As per Article 170 of the Constitution of India, the Legislative Assembly of each State shall consist of not more than _____, and not less than _____, members chosen by direct election from territorial constituencies in the State.

Ans ✗ 1. 400, 70

✓ 2. 500, 60

✗ 3. 550, 75

✗ 4. 450, 80

Question ID : **1151352261**
Option 1 ID : **1151359042**
Option 2 ID : **1151359043**
Option 3 ID : **1151359041**
Option 4 ID : **1151359044**
Status : **Answered**
Chosen Option : **2**

Q.102 Which is the sixth of the eighteen books of the Indian epic Mahabharata (written by Vyasa) that contains the widely studied Bhagavad Gita?

Ans ✗ 1. Sabha Parva

✗ 2. Virata Parva

✗ 3. Adi Parva

✓ 4. Bhishma Parva

Question ID : **1151352283**
Option 1 ID : **1151359130**
Option 2 ID : **1151359132**
Option 3 ID : **1151359129**
Option 4 ID : **1151359131**
Status : **Answered**
Chosen Option : **3**

Q.103 Which of the following is the Greek letter for wavelength?

Ans ✗ 1. Alpha

✗ 2. Beta

✗ 3. Delta

✓ 4. Lambda

Question ID : **1151352273**
Option 1 ID : **1151359089**
Option 2 ID : **1151359092**
Option 3 ID : **1151359091**
Option 4 ID : **1151359090**
Status : **Answered**
Chosen Option : **4**

Q.104 Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

Statement:

Farmers should be given extra 10% of the cost of production with the price for their produce.

Assumptions:

I. There are farmers who need monetary support.

II. Farmers do not need extra money of production cost.

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

Question ID : **1151352039**
Option 1 ID : **1151358154**
Option 2 ID : **1151358156**
Option 3 ID : **1151358155**
Option 4 ID : **1151358153**
Status : **Answered**
Chosen Option : **3**

Q.105 A person sells his goods at 30% profit. If the cost price increases by 25%, and the selling price increases by 10%, then what is his new profit percentage?

Ans
- ✗ 1. 13.5%
- ✓ 2. 14.4%
- ✗ 3. 15.6%
- ✗ 4. 16.4%

Question ID : **115135264**
Option 1 ID : **1151351053**
Option 2 ID : **1151351054**
Option 3 ID : **1151351055**
Option 4 ID : **1151351056**
Status : **Answered**
Chosen Option : **2**

Q.106 How many pairs of autosomes does a normal human have?

Ans
- ✓ 1. 22
- ✗ 2. 44
- ✗ 3. 23
- ✗ 4. 1

Question ID : **1151352271**
Option 1 ID : **1151359082**
Option 2 ID : **1151359084**
Option 3 ID : **1151359083**
Option 4 ID : **1151359081**
Status : **Answered**
Chosen Option : **1**

Q.107 Changsang dance is performed by the Chang tribe from _____during Naknyulum festivals.

Ans

✔ 1. Nagaland

✘ 2. Jharkhand

✘ 3. Chhattisgarh

✘ 4. Odisha

Question ID : **1151352280**
Option 1 ID : **1151359119**
Option 2 ID : **1151359120**
Option 3 ID : **1151359117**
Option 4 ID : **1151359118**
Status : **Answered**
Chosen Option : **1**

Q.108 In ΔABC, AD is a median of the triangle, intersecting BC at D. The three medians of the triangle meet at a point G. If AG = (7y – 3) cm and DG = 3y cm, then find the length of AD.

Ans

✘ 1. 33 cm

✘ 2. 30 cm

✘ 3. 24 cm

✔ 4. 27 cm

Question ID : **115135286**
Option 1 ID : **1151351141**
Option 2 ID : **1151351142**
Option 3 ID : **1151351143**
Option 4 ID : **1151351144**
Status : **Answered**
Chosen Option : **4**

Q.109 Himani bought a washing machine for ₹8,000 and spent ₹500 on its repairs. She sold it at 20% profit. With the money she got by selling it, she bought another washing machine and sold it at 10% loss. What is her overall loss/profit?

Ans

✔ 1. Profit ₹680

✘ 2. Loss ₹600

✘ 3. Loss ₹640

✘ 4. Profit ₹640

Question ID : **115135256**
Option 1 ID : **1151351023**
Option 2 ID : **1151351024**
Option 3 ID : **1151351021**
Option 4 ID : **1151351022**
Status : **Answered**
Chosen Option : **1**

Q.110 Jack obtained 45% marks in a test and failed by 18 marks. If he obtained 65% marks, he would have got 6 marks more than the minimum marks required to pass the test. How much were the maximum marks one could obtain in that test?

Ans
- ✗ 1. 80
- ✗ 2. 130
- ✗ 3. 140
- ✓ 4. 120

Question ID : **115135280**
Option 1 ID : **1151351120**
Option 2 ID : **1151351118**
Option 3 ID : **1151351117**
Option 4 ID : **1151351119**
Status : **Answered**
Chosen Option : **4**

Q.111 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$119.99 \div 14.99 \times 25.01 - 19.98 \times 4.96 = ?$

Ans
- ✗ 1. 70
- ✗ 2. 36
- ✗ 3. 360
- ✓ 4. 100

Question ID : **1151352050**
Option 1 ID : **1151358200**
Option 2 ID : **1151358198**
Option 3 ID : **1151358197**
Option 4 ID : **1151358199**
Status : **Answered**
Chosen Option : **4**

Q.112 As per World Health Organization, keeping salt intake to less than _____ helps to prevent hypertension, and reduces the risk of heart disease and stroke in the adult population.

Ans
- ✗ 1. 10 g per week
- ✗ 2. 10 g per day
- ✓ 3. 5 g per day
- ✗ 4. 5 g per week

Question ID : **1151352270**
Option 1 ID : **1151359080**
Option 2 ID : **1151359079**
Option 3 ID : **1151359077**
Option 4 ID : **1151359078**
Status : **Answered**
Chosen Option : **3**

Q.113 A solid metallic cylindrical rod of radius 1.4 cm and length 24 cm is melted and recast as identical spherical balls of radius 2 mm. How many maximum such balls could be made?

Ans   ✗ 1. 4580

   ✓ 2. 4410

   ✗ 3. 4450

   ✗ 4. 4500

> Question ID : **115135290**
> Option 1 ID : **1151351160**
> Option 2 ID : **1151351157**
> Option 3 ID : **1151351158**
> Option 4 ID : **1151351159**
> Status : **Answered**
> Chosen Option : **2**

Q.114 The value of $5\sqrt{12} + 6\sqrt{27} - 4\sqrt{75} + \sqrt{192}$ is:

Ans   ✗ 1. $20\sqrt{3}$

   ✗ 2. $22\sqrt{3}$

   ✗ 3. $18\sqrt{3}$

   ✓ 4. $16\sqrt{3}$

> Question ID : **115135262**
> Option 1 ID : **1151351046**
> Option 2 ID : **1151351048**
> Option 3 ID : **1151351047**
> Option 4 ID : **1151351045**
> Status : **Answered**
> Chosen Option : **4**

Q.115 In a certain code language, if 'CELL' is coded as '32' and 'PHONE' is coded as '58', how will 'BOLD' be coded in that language?

Ans   ✗ 1. 54

   ✓ 2. 33

   ✗ 3. 43

   ✗ 4. 32

> Question ID : **1151352056**
> Option 1 ID : **1151358224**
> Option 2 ID : **1151358222**
> Option 3 ID : **1151358223**
> Option 4 ID : **1151358221**
> Status : **Answered**
> Chosen Option : **2**

Q.116 The Second Five-Year Plan was aimed at laying emphasis on _____.

Ans ✔ 1. industrial sector

✘ 2. food import

✘ 3. water scarcity

✘ 4. agricultural sector

Question ID : **1151352265**
Option 1 ID : **1151359058**
Option 2 ID : **1151359059**
Option 3 ID : **1151359060**
Option 4 ID : **1151359057**
Status : **Answered**
Chosen Option : **4**

Q.117 The Mohan Veena, a modified Hawaiian Guitar also known as Hindustani Slide Guitar was created and popularized by _____.

Ans ✔ 1. Vishwa Mohan Bhatt

✘ 2. Asad Ali Khan

✘ 3. Anoushka Shankar

✘ 4. Ram Narayan

Question ID : **1151352282**
Option 1 ID : **1151359126**
Option 2 ID : **1151359128**
Option 3 ID : **1151359125**
Option 4 ID : **1151359127**
Status : **Answered**
Chosen Option : **1**

Q.118 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:

I. All keys are locks.

II. Some locks are doors.

Conclusions:

I. Some doors are keys.

II. Some doors are locks.

Ans ✗ 1. Both the conclusions follow

✔ 2. Only conclusion II follows

✗ 3. Neither conclusion I nor II follows

✗ 4. Only conclusion I follows

Question ID : **1151352047**
Option 1 ID : **1151358187**
Option 2 ID : **1151358186**
Option 3 ID : **1151358188**
Option 4 ID : **1151358185**
Status : **Answered**
Chosen Option : **2**

Q.119 The product of 16 and another number y is 460.8. What will the quotient be when y is divided by 16?

Ans ✗ 1. 2.3

✔ 2. 1.8

✗ 3. 2.2

✗ 4. 1.7

Question ID : **115135278**
Option 1 ID : **1151351111**
Option 2 ID : **1151351112**
Option 3 ID : **1151351110**
Option 4 ID : **1151351109**
Status : **Answered**
Chosen Option : **2**

Q.120 Given is the data on the ages of the students of a class. What is the mean age of all the students taken together?

No of Students	Age of the Students
8	8
6	8
10	7
9	7
7	5

Ans

✗ 1. 5

✗ 2. 8

✗ 3. 6

✔ 4. 7

Question ID : **1151352065**
Option 1 ID : **1151358260**
Option 2 ID : **1151358258**
Option 3 ID : **1151358259**
Option 4 ID : **1151358257**
Status : **Answered**
Chosen Option : **4**