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Your Personal Exams Guide

रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC

सत्यमेव जयते

Participant ID	
Participant Name	
Test Center Name	
Test Date	13/01/2021
Test Time	10:30 AM - 12:00 PM
Subject	NTPC

*** 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 Name the world famous scientist known for his theory of relativity.

Ans
- ✔ 1. Albert Einstein
- ✘ 2. Thomas Alva Edison
- ✘ 3. John Dalton
- ✘ 4. Christian Bernard

Question ID : **9489112812**
Option 1 ID : **94891111245**
Option 2 ID : **94891111246**
Option 3 ID : **94891111247**
Option 4 ID : **94891111248**
Status : **Answered**
Chosen Option : **1**

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Q.2 A boy does $\frac{1}{4}$ th of the work done by a man in the same time. 15 men complete a particular work in 17 days. If 3 men are replaced by 3 boys, the work will be completed in:

Ans
1. 18 days
2. 20 days
3. 22 days
4. 24 days

Question ID : **9489112061**
Option 1 ID : **9489118241**
Option 2 ID : **9489118242**
Option 3 ID : **9489118243**
Option 4 ID : **9489118244**
Status : **Answered**
Chosen Option : **1**

Q.3 When cost price of x articles is equal to selling price of y articles, the profit is 25 %. Then x : y is equal to:

Ans
1. 3 : 5
2. 4 : 5
3. 5 : 4
4. 5 : 3

Question ID : **9489112059**
Option 1 ID : **9489118235**
Option 2 ID : **9489118233**
Option 3 ID : **9489118234**
Option 4 ID : **9489118236**
Status : **Answered**
Chosen Option : **3**

Q.4 When a number is divided by 45, it leaves a remainder of 28. The remainder when the same number is divided by 15 is:

Ans
1. 13
2. 10
3. 12
4. 11

Question ID : **9489112050**
Option 1 ID : **9489118200**
Option 2 ID : **9489118197**
Option 3 ID : **9489118199**
Option 4 ID : **9489118198**
Status : **Answered**
Chosen Option : **1**

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Q.5 The sum of two angles of a triangle is equal to its third angle. Find the measure of the third angle?

Ans
1. 90° ✔
2. 120° ✘
3. 50° ✘
4. 60° ✘

Question ID : **9489112068**
Option 1 ID : **9489118272**
Option 2 ID : **9489118271**
Option 3 ID : **9489118269**
Option 4 ID : **9489118270**
Status : **Answered**
Chosen Option : **1**

Q.6 A man completes a work in 15 days by working 4 h per day for 5 days, 5 h per day for 5 days and 6 h per day for 5 days. If he works 8 h per day with half an hour lunch break, he will complete the work in:

Ans
1. 10 days ✔
2. 7.5 days ✘
3. 12 days ✘
4. 8 days ✘

Question ID : **9489112062**
Option 1 ID : **9489118247**
Option 2 ID : **9489118245**
Option 3 ID : **9489118248**
Option 4 ID : **9489118246**
Status : **Answered**
Chosen Option : **1**

Q.7 If J = 17 and N = 13, then JUNIOR = ?

Ans
1. 1751318129 ✘
2. 1771318129 ✘
3. 1761318129 ✔
4. 1741318129 ✘

Question ID : **9489112780**
Option 1 ID : **94891111119**
Option 2 ID : **94891111120**
Option 3 ID : **94891111118**
Option 4 ID : **94891111117**
Status : **Answered**
Chosen Option : **3**

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Q.8 If $(a+b\sqrt{2})^2 = 19+6\sqrt{2}$, then a is equal to:

Ans
1. 2 ✗
2. 3 ✗
3. 1 ✓
4. 4 ✗

Question ID : **9489112053**
Option 1 ID : **9489118210**
Option 2 ID : **9489118211**
Option 3 ID : **9489118209**
Option 4 ID : **9489118212**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.9 If the speeds of a train in 10 successive hours are a_1, a_2, a_3, a_4, a_5, a_6, a_7, a_8, a_9, and a_{10}, then the average speed of the train is:

Ans
1. harmonic mean of $a_1, a_2, a_3, a_4, a_5, a_6, a_7, a_8, a_9$, and a_{10} ✗
2. geometric mean of $a_1, a_2, a_3, a_4, a_5, a_6, a_7, a_8, a_9$, and a_{10} ✗
3. arithmetic mean of $a_1, a_2, a_3, a_4, a_5, a_6, a_7, a_8, a_9$, and a_{10} ✓
4. median of $a_1, a_2, a_3, a_4, a_5, a_6, a_7, a_8, a_9$, and a_{10} ✗

Question ID : **9489112069**
Option 1 ID : **9489118275**
Option 2 ID : **9489118274**
Option 3 ID : **9489118273**
Option 4 ID : **9489118276**
Status : **Answered**
Chosen Option : **4**

Q.10 A laptop costs ₹27,000. You have to pay 15% extra to purchase an extended warranty of 2 years. What will be the final cost of the laptop if 6% GST must be paid on the whole?

Ans
1. ₹31,293 ✗
2. ₹31,050 ✗
3. ₹32,913 ✓
4. ₹32,670 ✗

Question ID : **9489112801**
Option 1 ID : **94891111204**
Option 2 ID : **94891111203**
Option 3 ID : **94891111201**
Option 4 ID : **94891111202**
Status : **Answered**
Chosen Option : **3**

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Q.11 In 1798, who became the Governor General and built a massive palace, Government House, for himself in Calcutta?

Ans

1. ✗ Lord Clive
2. ✗ Lord Cornwallis
3. ✗ Lord Bentinck
4. ✓ Lord Wellesley

Question ID : **9489112817**
Option 1 ID : **94891111265**
Option 2 ID : **94891111267**
Option 3 ID : **94891111266**
Option 4 ID : **94891111268**
Status : **Answered**
Chosen Option : **1**

Q.12 Ram runs faster than Sumit whereas Sumit is faster than Hardik and Tarun. After a training of three months Hardik will be able to beat Ram. But Tarun would not be able to beat even Sumit. If a competitive race takes place after three months training, which of the following could be the sequence of the top three runners?

Ans

1. ✗ Hardik, Ram and Tarun
2. ✓ Hardik, Ram and Sumit
3. ✗ Ram, Sumit and Hardik
4. ✗ Ram, Hardik and Sumit

Question ID : **9489112802**
Option 1 ID : **94891111205**
Option 2 ID : **94891111206**
Option 3 ID : **94891111208**
Option 4 ID : **94891111207**
Status : **Answered**
Chosen Option : **2**

Q.13 In which year did the voting age for the Lok Sabha and the State Legislative Assembly elections change from 21 to 18 years?

Ans

1. ✗ 1991
2. ✗ 2001
3. ✗ 1998
4. ✓ 1988

Question ID : **9489112828**
Option 1 ID : **94891111310**
Option 2 ID : **94891111312**
Option 3 ID : **94891111311**
Option 4 ID : **94891111309**
Status : **Answered**
Chosen Option : **4**

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Q.14 Ram is at A and Shyam is at B. They proceed towards each other simultaneously. After meeting each other in the way, Ram takes 2 h to reach B and Shyam takes 8 h to reach A. If the speed of Ram is 40 km/h, the speed of shyam is:

Ans
1. 20 km/h ✔
2. 35 km/h ✘
3. 30 km/h ✘
4. 25 km/h ✘

Question ID : **9489112063**
Option 1 ID : **9489118249**
Option 2 ID : **9489118252**
Option 3 ID : **9489118251**
Option 4 ID : **9489118250**
Status : **Answered**
Chosen Option : **1**

Q.15 _____ was Chef de Mission of the Indian contingent at the 2018 Asian Games.

Ans
1. Brij Bhushan Saran Singh ✔
2. Pawan Kumar ✘
3. Vinayak Singh ✘
4. Sushil Kumar ✘

Question ID : **9489112807**
Option 1 ID : **94891111227**
Option 2 ID : **94891111225**
Option 3 ID : **94891111228**
Option 4 ID : **94891111226**
Status : **Not Answered**
Chosen Option : **--**

Q.16 Aadhaar is a 12-digit unique number that is issued by the _____.

Ans
1. Unique Identification Association of India ✘
2. Unique Identification Authority of India ✔
3. Unique Indian Demographic Association of India ✘
4. Unique Indian Digital Authority of India ✘

Question ID : **9489112841**
Option 1 ID : **94891111363**
Option 2 ID : **94891111362**
Option 3 ID : **94891111361**
Option 4 ID : **94891111364**
Status : **Answered**
Chosen Option : **2**

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Q.17 Famous singer and Bharat Ratna awardee, Bhupen Hazarika, belongs to the state of:

Ans

1. Nagaland ✗
2. West Bengal ✗
3. Odisha ✗
4. Assam ✓

Question ID : **9489112805**
Option 1 ID : **94891111218**
Option 2 ID : **94891111219**
Option 3 ID : **94891111217**
Option 4 ID : **94891111220**
Status : **Answered**
Chosen Option : **4**

Q.18 A collection of interrelated files and a set of programs that allow users to access and modify these files is known as:

Ans

1. Data analytic system ✗
2. Data files ✗
3. Database management system ✓
4. System management ✗

Question ID : **9489112836**
Option 1 ID : **94891111341**
Option 2 ID : **94891111342**
Option 3 ID : **94891111344**
Option 4 ID : **94891111343**
Status : **Answered**
Chosen Option : **3**

Q.19 The ratio of the perimeter to the length of a rectangle is 5 : 1. If the area of the rectangle is 216 cm^2, then the length of the rectangle (in cm) is:

Ans

1. 14 ✗
2. 16 ✗
3. 18 ✗
4. 12 ✓

Question ID : **9489112065**
Option 1 ID : **9489118258**
Option 2 ID : **9489118259**
Option 3 ID : **9489118260**
Option 4 ID : **9489118257**
Status : **Answered**
Chosen Option : **3**

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Q.20 In an election, candidate A got 75% of total valid votes. If 15% of total votes were declared invalid and the total number of votes is 560000, then the number of valid votes polled in favour of A is:

Ans

1. 356000
2. 357000
3. 358000
4. 355000

Question ID : **9489112056**
Option 1 ID : **9489118222**
Option 2 ID : **9489118223**
Option 3 ID : **9489118224**
Option 4 ID : **9489118221**
Status : **Answered**
Chosen Option : **2**

Q.21 In a bucket, milk and water are mixed in the ratio 2 : 1. If the ratio of milk to water is to be 1 : 2, the quantity of water to be added to the mixture is:

Ans

1. $\frac{1}{3}$ of the bucket
2. one full bucket
3. $\frac{1}{4}$ of the bucket
4. half of the bucket

Question ID : **9489112055**
Option 1 ID : **9489118218**
Option 2 ID : **9489118220**
Option 3 ID : **9489118217**
Option 4 ID : **9489118219**
Status : **Answered**
Chosen Option : **2**

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Q.22 Consider the given statement(s) and decide which of the given assumptions is/are implicit in the statement.

Statement:

Chain snatching incidents are increasing day-by-day.

Assumptions:

I. Police personnel are involved in such incidents.

II. Chain snatchers have no fear of punishment.

Ans

✗ 1. Only assumption I is implicit

✓ 2. Only assumption II is implicit

✗ 3. Neither assumptions I nor II are implicit

✗ 4. Both assumptions I and II are implicit

Question ID : **9489112781**
Option 1 ID : **94891111121**
Option 2 ID : **94891111122**
Option 3 ID : **94891111124**
Option 4 ID : **94891111123**
Status : **Answered**
Chosen Option : **3**

Q.23 The sides of a parallelogram are $3x + 2$ and $5x + 4$. It has a perimeter of 44 cm and an area of 64 cm^2. The value of the acute angle between its sides in degrees is:

Ans

✗ 1. between 60° and 75°

✓ 2. between 30° and 60°

✗ 3. greater than 75°

✗ 4. less than 30°

Question ID : **9489112071**
Option 1 ID : **9489118283**
Option 2 ID : **9489118282**
Option 3 ID : **9489118284**
Option 4 ID : **9489118281**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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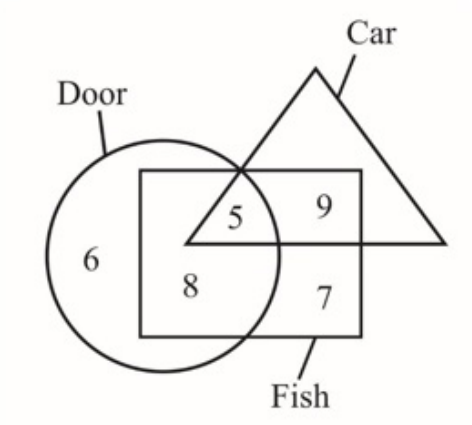
Q.24 How many doors are fish?



Ans
1. 6
2. 13
3. 14
4. 8

Question ID : **9489112798**
Option 1 ID : **94891111192**
Option 2 ID : **94891111189**
Option 3 ID : **94891111191**
Option 4 ID : **94891111190**
Status : **Answered**
Chosen Option : **4**

Q.25 A rectangle has a length 3 m more than its width and a perimeter numerically equal in value to its area. The integral part of the value of its diagonal is:

Ans
1. 7
2. 8
3. 6
4. 9

Question ID : **9489112072**
Option 1 ID : **9489118286**
Option 2 ID : **9489118287**
Option 3 ID : **9489118285**
Option 4 ID : **9489118288**
Status : **Answered**
Chosen Option : **1**

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Q.26 The ratio in lowest terms of 4767 and 11123 is:

Ans
1. 3 : 27
2. 3 : 17
3. 3 : 13
4. 3 : 7

Question ID : **9489112046**
Option 1 ID : **9489118181**
Option 2 ID : **9489118182**
Option 3 ID : **9489118184**
Option 4 ID : **9489118183**
Status : **Answered**
Chosen Option : **4**

Q.27 Which of the following options is equal to

$16 \div 4 \times 2 - 5 + 1$?

Ans
1. $\{16 \div (4 \times 2)\} - (5 + 1)$
2. $[\{16 \div (4 \times 2)\} - 5] + 1$
3. $\{(16 \div 4) \times 2\} - (5 + 1)$
4. $[\{(16 \div 4) \times 2\} - 5] + 1$

Question ID : **9489112044**
Option 1 ID : **9489118176**
Option 2 ID : **9489118174**
Option 3 ID : **9489118175**
Option 4 ID : **9489118173**
Status : **Answered**
Chosen Option : **4**

Q.28 Under whose presidency did the Indian National Congress declare Poorna Swaraj as its ultimate goal on December 19, 1929, at Lahore?

Ans
1. Subhash Chandra Bose
2. Jawahar Lal Nehru
3. Mahatma Gandhi
4. VD Savarkar

Question ID : **9489112820**
Option 1 ID : **94891111278**
Option 2 ID : **94891111279**
Option 3 ID : **94891111280**
Option 4 ID : **94891111277**
Status : **Answered**
Chosen Option : **2**

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Q.29 Three of the four rivers given as options share a certain relation while one is different. Select the river which is different from the rest.

Ans
1. Indus
2. Godavari
3. Brahmaputra
4. Ganga

Question ID : **9489112794**
Option 1 ID : **94891111174**
Option 2 ID : **94891111175**
Option 3 ID : **94891111176**
Option 4 ID : **94891111173**
Status : **Answered**
Chosen Option : **1**

Q.30 Select the number set from the given options that can replace the question mark (?).

3 8 4 6 : 9 64 16 36 :: ? : 25 1 64 49

Ans
1. 5 1 8 7
2. 5 1 7 8
3. 5 1 3 7
4. 5 1 3 2

Question ID : **9489112774**
Option 1 ID : **94891111093**
Option 2 ID : **94891111094**
Option 3 ID : **94891111096**
Option 4 ID : **94891111095**
Status : **Answered**
Chosen Option : **1**

Q.31 Who was the young economist involved in drafting the plan of the First Five Year Plan (1951-1956)?

Ans
1. KN Raj
2. PC Mahalanobis
3. BV Keskar
4. Swaran Singh

Question ID : **9489112829**
Option 1 ID : **94891111316**
Option 2 ID : **94891111315**
Option 3 ID : **94891111314**
Option 4 ID : **94891111313**
Status : **Answered**
Chosen Option : **2**

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Q.32 Which of the following correctly depicts Indian Standard Time?

Ans
1. GMT – 4.30
2. GMT – 5.30
3. GMT + 5.30
4. GMT + 4.30

Question ID : **9489112824**
Option 1 ID : **94891111296**
Option 2 ID : **94891111293**
Option 3 ID : **94891111295**
Option 4 ID : **94891111294**
Status : **Answered**
Chosen Option : **3**

Q.33 Name the person who was appointed as the first Surveyor General of India in 1815.

Ans
1. Ottoman
2. Abul Fazal
3. Bernier
4. Colin Mackenzie

Question ID : **9489112810**
Option 1 ID : **94891111240**
Option 2 ID : **94891111239**
Option 3 ID : **94891111237**
Option 4 ID : **94891111238**
Status : **Not Answered**
Chosen Option : **--**

Q.34 Which of the following is valid for $(a + b)^2 = a^2 + b^2$

Ans
1. May be true for only a finite number of (a, b)
2. May be true for infinite number of (a , b)
3. May be true for exactly one pair (a, b)
4. Cannot be true for any set of (a , b)

Question ID : **9489112064**
Option 1 ID : **9489118255**
Option 2 ID : **9489118256**
Option 3 ID : **9489118254**
Option 4 ID : **9489118253**
Status : **Not Answered**
Chosen Option : **--**

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Q.35 When did India's first biofuel-powered flight land at the Indira Gandhi International Airport in New Delhi from Dehradun?

Ans
1. June, 2018 ✗
2. September, 2018 ✗
3. July , 2018 ✗
4. August , 2018 ✓

Question ID : **9489112804**
Option 1 ID : **94891111213**
Option 2 ID : **94891111216**
Option 3 ID : **94891111214**
Option 4 ID : **94891111215**
Status : **Not Answered**
Chosen Option : **--**

Q.36 Theophrastus is called the father of:

Ans
1. Physics ✗
2. Botany ✓
3. Chemistry ✗
4. Zoology ✗

Question ID : **9489112816**
Option 1 ID : **94891111264**
Option 2 ID : **94891111263**
Option 3 ID : **94891111262**
Option 4 ID : **94891111261**
Status : **Answered**
Chosen Option : **2**

Q.37 The 'Ganga Gram Project' is launched by the:

Ans
1. Ministry of Youth Affairs and Sports ✗
2. Ministry of Human Resource Development ✗
3. Ministry of Drinking Water and Sanitation ✓
4. Ministry of Rural Development ✗

Question ID : **9489112842**
Option 1 ID : **94891111365**
Option 2 ID : **94891111367**
Option 3 ID : **94891111368**
Option 4 ID : **94891111366**
Status : **Answered**
Chosen Option : **4**

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Q.38 The greatest number of four digits which is divisible by 15, 20, 25, and 45 is:

Ans
1. 9990 ✗
2. 9090 ✗
3. 9900 ✓
4. 9000 ✗

Question ID : **9489112049**
Option 1 ID : **9489118193**
Option 2 ID : **9489118195**
Option 3 ID : **9489118194**
Option 4 ID : **9489118196**
Status : **Answered**
Chosen Option : **4**

Q.39 Who built the Shahi (Royal) road to strengthen and consolidate his empire from the Indus valley to the Sonar Valley in Bengal, and it was renamed the GT road during the British period?

Ans
1. Alam Shah ✗
2. Sher Shah Suri ✓
3. Bhahadur Shah Zafar ✗
4. Aurangazeb ✗

Question ID : **9489112839**
Option 1 ID : **94891111353**
Option 2 ID : **94891111355**
Option 3 ID : **94891111356**
Option 4 ID : **94891111354**
Status : **Answered**
Chosen Option : **2**

Q.40 In which year did India conduct its second nuclear test in Pokhran?

Ans
1. 1998 ✓
2. 1996 ✗
3. 2003 ✗
4. 2001 ✗

Question ID : **9489112832**
Option 1 ID : **94891111327**
Option 2 ID : **94891111328**
Option 3 ID : **94891111325**
Option 4 ID : **94891111326**
Status : **Answered**
Chosen Option : **3**

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Q.41 Who provided the basic theory about the nature of matter?

Ans
1. John Milton
2. Mandel
3. Lavoisier
4. John Dalton

Question ID : **9489112814**
Option 1 ID : **94891111255**
Option 2 ID : **94891111256**
Option 3 ID : **94891111253**
Option 4 ID : **94891111254**
Status : **Answered**
Chosen Option : **4**

Q.42 If OFG = M and ICM = P, then find KDE = ?

Ans
1. H
2. K
3. I
4. J

Question ID : **9489112784**
Option 1 ID : **94891111133**
Option 2 ID : **94891111136**
Option 3 ID : **94891111134**
Option 4 ID : **94891111135**
Status : **Answered**
Chosen Option : **3**

Q.43 Aman's great-grandfather is 105 years old. Aman's father Ram Singh's age is 1/3 of his grandfather. Five years ago, when Aman was born, Ram Singh's mother was double the age of Ram Singh. What is the difference of age between Aman and Ram Singh?

Ans
1. 25 Years
2. 30 Years
3. 35 Years
4. 20 Years

Question ID : **9489112800**
Option 1 ID : **94891111197**
Option 2 ID : **94891111199**
Option 3 ID : **94891111200**
Option 4 ID : **94891111198**
Status : **Answered**
Chosen Option : **2**

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Q.44 $\frac{(3\sqrt{5}+\sqrt{125})}{(\sqrt{80}+6\sqrt{5})}$ is:

Ans
1. a natural number
2. an irrational number
3. a rational number
4. an integer

Question ID : **9489112051**
Option 1 ID : **9489118201**
Option 2 ID : **9489118204**
Option 3 ID : **9489118203**
Option 4 ID : **9489118202**
Status : **Answered**
Chosen Option : **3**

Q.45 The value of $\sqrt{4}$ is:

Ans
1. 2 or –2
2. only 2
3. only –2
4. 4

Question ID : **9489112048**
Option 1 ID : **9489118190**
Option 2 ID : **9489118191**
Option 3 ID : **9489118192**
Option 4 ID : **9489118189**
Status : **Answered**
Chosen Option : **2**

Q.46 How many times has India entered the ICC Men's Cricket World Cup (ODI) finals?

Ans
1. One
2. Two
3. Four
4. Three

Question ID : **9489112806**
Option 1 ID : **94891111221**
Option 2 ID : **94891111222**
Option 3 ID : **94891111224**
Option 4 ID : **94891111223**
Status : **Answered**
Chosen Option : **2**

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Q.47 Megalopolis a Greek word meaning "great city", was popularised by _____ (1957).

Ans
1. Lewis Mumford ✗
2. Griffin ✗
3. Patrick ✗
4. Jean Gottman ✓

Question ID : **9489112826**
Option 1 ID : **94891111304**
Option 2 ID : **94891111301**
Option 3 ID : **94891111303**
Option 4 ID : **94891111302**
Status : **Not Answered**
Chosen Option : **--**

Q.48 The area of a rectangle is 60 units and its perimeter is 34 units. Then its diagonal is:

Ans
1. 14 units ✗
2. 13 units ✓
3. 17 units ✗
4. 12 units ✗

Question ID : **9489112067**
Option 1 ID : **9489118267**
Option 2 ID : **9489118266**
Option 3 ID : **9489118268**
Option 4 ID : **9489118265**
Status : **Answered**
Chosen Option : **2**

Q.49 Who was the First Governor General of free India?

Ans
1. Lord Willingdon ✗
2. Lord Mountbatten ✓
3. Lord Wavel ✗
4. Lord Irwin ✗

Question ID : **9489112821**
Option 1 ID : **94891111282**
Option 2 ID : **94891111284**
Option 3 ID : **94891111283**
Option 4 ID : **94891111281**
Status : **Answered**
Chosen Option : **2**

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Q.50 Select the option that is related to the third term in the same way as the second term is related to the first term.

EIOR : HFRO :: JLQW : ?

Ans

1. ✗ HSDL
2. ✗ WBLY
3. ✗ CYTO
4. ✓ MITT

Question ID : **9489112788**
Option 1 ID : **94891111149**
Option 2 ID : **94891111150**
Option 3 ID : **94891111152**
Option 4 ID : **94891111151**
Status : **Answered**
Chosen Option : **4**

Q.51 India's 'Statue of Unity' is situated in the state of:

Ans

1. ✗ Tamil Nadu
2. ✗ Maharashtra
3. ✗ Karnataka
4. ✓ Gujarat

Question ID : **9489112823**
Option 1 ID : **94891111291**
Option 2 ID : **94891111290**
Option 3 ID : **94891111292**
Option 4 ID : **94891111289**
Status : **Answered**
Chosen Option : **4**

Q.52 If LAPTOP is coded as 28 16 36 and DROUGH is coded as 12 25 36, then what is the code for MEMBER?

Ans

1. ✓ 31 10 15
2. ✗ 13 01 51
3. ✗ 31 11 15
4. ✗ 31 10 05

Question ID : **9489112777**
Option 1 ID : **94891111107**
Option 2 ID : **94891111106**
Option 3 ID : **94891111105**
Option 4 ID : **94891111108**
Status : **Not Answered**
Chosen Option : **--**

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Q.53 Who described the kingdom of Awadh as 'a cherry that will drop into our mouth one day'?

Ans
1. Lord Curzon ✗
2. Lord Dalhousie ✓
3. Waren Hastings ✗
4. Lord Wellesley ✗

Question ID : **9489112818**
Option 1 ID : **94891111272**
Option 2 ID : **94891111270**
Option 3 ID : **94891111269**
Option 4 ID : **94891111271**
Status : **Not Answered**
Chosen Option : **--**

Q.54 In which of the following continent are the 6 most populated countries located?

Ans
1. Africa ✗
2. Asia ✓
3. South America ✗
4. North America ✗

Question ID : **9489112822**
Option 1 ID : **94891111285**
Option 2 ID : **94891111286**
Option 3 ID : **94891111287**
Option 4 ID : **94891111288**
Status : **Not Answered**
Chosen Option : **--**

Q.55 Which of the following is NOT a part of the Indian Parliament?

Ans
1. Rajya Sabha ✗
2. Lok Sabha ✗
3. President ✗
4. State Legislative Assemblies ✓

Question ID : **9489112827**
Option 1 ID : **94891111306**
Option 2 ID : **94891111305**
Option 3 ID : **94891111308**
Option 4 ID : **94891111307**
Status : **Answered**
Chosen Option : **4**

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Q.56 If 67 = 1764 and 93 = 729, then which of the given options will be the value of 74 = ?

Ans

1. 847 ✗
2. 784 ✓
3. 972 ✗
4. 567 ✗

Question ID : **9489112785**
Option 1 ID : **94891111139**
Option 2 ID : **94891111140**
Option 3 ID : **94891111137**
Option 4 ID : **94891111138**
Status : **Answered**
Chosen Option : **2**

Q.57 Let N be the greatest number such that when 1300, 4660, and 6900 are divided by N, the remainder is the same. The sum of the digits in N is:

Ans

1. 4 ✓
2. 6 ✗
3. 5 ✗
4. 3 ✗

Question ID : **9489112052**
Option 1 ID : **9489118206**
Option 2 ID : **9489118208**
Option 3 ID : **9489118207**
Option 4 ID : **9489118205**
Status : **Not Answered**
Chosen Option : **--**

Q.58 Lengths of a triangle are positive integers. If two of its sides measure 6cm, 3cm then the number of such distinct triangles is:

Ans

1. 5 ✓
2. 9 ✗
3. 3 ✗
4. 7 ✗

Question ID : **9489112070**
Option 1 ID : **9489118278**
Option 2 ID : **9489118280**
Option 3 ID : **9489118277**
Option 4 ID : **9489118279**
Status : **Answered**
Chosen Option : **1**

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Q.59 If x% of y = y% of z, then:

Ans
1. x = 2z
2. x = 4z
3. x = 3z
4. x = z ✔

Question ID : **9489112058**
Option 1 ID : **9489118230**
Option 2 ID : **9489118232**
Option 3 ID : **9489118231**
Option 4 ID : **9489118229**
Status : **Answered**
Chosen Option : **4**

Q.60 The Swaraj Party was formed in the year:

Ans
1. 1921
2. 1930
3. 1923 ✔
4. 1933

Question ID : **9489112819**
Option 1 ID : **94891111275**
Option 2 ID : **94891111276**
Option 3 ID : **94891111273**
Option 4 ID : **94891111274**
Status : **Answered**
Chosen Option : **1**

Q.61 Which of the following is the headquarters of World Health Organisation?

Ans
1. Geneva ✔
2. Vienna
3. Paris
4. New York

Question ID : **9489112833**
Option 1 ID : **94891111332**
Option 2 ID : **94891111329**
Option 3 ID : **94891111330**
Option 4 ID : **94891111331**
Status : **Answered**
Chosen Option : **1**

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Q.62 The _____ is a simple query language used for accessing, handling and managing data in a relational database.

Ans
1. DML
2. ISO
3. SQL
4. DDL

Question ID : **9489112837**
Option 1 ID : **94891111348**
Option 2 ID : **94891111346**
Option 3 ID : **94891111345**
Option 4 ID : **94891111347**
Status : **Answered**
Chosen Option : **3**

Q.63 A student erroneously multiplied a number by $\frac{2}{5}$ instead of $\frac{5}{2}$. The percentage error in the calculation is:

Ans
1. 24%
2. 84%
3. 54%
4. 74%

Question ID : **9489112057**
Option 1 ID : **9489118225**
Option 2 ID : **9489118228**
Option 3 ID : **9489118226**
Option 4 ID : **9489118227**
Status : **Answered**
Chosen Option : **2**

Q.64 The region where all of the light from the source is blocked is called:

Ans
1. Antumbra
2. Shadow
3. Penumbra
4. Umbra

Question ID : **9489112811**
Option 1 ID : **94891111244**
Option 2 ID : **94891111241**
Option 3 ID : **94891111242**
Option 4 ID : **94891111243**
Status : **Not Answered**
Chosen Option : **--**

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Q.65 The number 1.112123123412345…….. is a/an:

Ans
1. natural number
2. rational number
3. integer
4. irrational number

Question ID : **9489112045**
Option 1 ID : **9489118177**
Option 2 ID : **9489118179**
Option 3 ID : **9489118178**
Option 4 ID : **9489118180**
Status : **Answered**
Chosen Option : **4**

Q.66 Which of the following cities is known as 'The City of Palaces' in India?

Ans
1. Kolkata
2. Jaipur
3. Patna
4. Lucknow

Question ID : **9489112825**
Option 1 ID : **94891111300**
Option 2 ID : **94891111298**
Option 3 ID : **94891111299**
Option 4 ID : **94891111297**
Status : **Answered**
Chosen Option : **2**

Q.67 Biogas is an excellent fuel as it contains up to 75% _____.

Ans
1. hydrogen
2. sulphide
3. oxygen
4. methane

Question ID : **9489112813**
Option 1 ID : **94891111251**
Option 2 ID : **94891111250**
Option 3 ID : **94891111249**
Option 4 ID : **94891111252**
Status : **Answered**
Chosen Option : **4**

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Q.68 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 bakeries are outlet showrooms.

B. All outlet showrooms are shops.

Conclusion:

1. Some shops are bakeries as well as outlet showrooms.
2. All bakeries are shops.

Ans

✗ 1. Both conclusions 1 and 2 follows.

✓ 2. Only conclusion 1 follows.

✗ 3. Neither conclusions 1 nor 2 follows.

✗ 4. Only conclusion 2 follows.

Question ID : **9489112775**
Option 1 ID : **94891111100**
Option 2 ID : **94891111097**
Option 3 ID : **94891111099**
Option 4 ID : **94891111098**
Status : **Answered**
Chosen Option : **2**

Q.69 A man bought a horse for a certain amount and sold it at a loss of 8%. If he had received ₹1,800 more, he would have gained $14\frac{1}{2}\%$. The cost price of the horse is:

Ans

✗ 1. ₹3500

✗ 2. ₹6000

✓ 3. ₹8000

✗ 4. ₹5000

Question ID : **9489112060**
Option 1 ID : **9489118237**
Option 2 ID : **9489118239**
Option 3 ID : **9489118240**
Option 4 ID : **9489118238**
Status : **Answered**
Chosen Option : **3**

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Q.70 In a row of girls, Fatima is 15^{th} from one extreme and 9^{th} from the other. Find the total number of girls in the row.

Ans

✔ 1. 23

✘ 2. 24

✘ 3. 26

✘ 4. 25

Question ID : **9489112795**
Option 1 ID : **94891111177**
Option 2 ID : **94891111178**
Option 3 ID : **94891111180**
Option 4 ID : **94891111179**
Status : **Answered**
Chosen Option : **1**

Q.71 The semicircle of area 1250 π cm^2 is inscribed inside a rectangle. The diameter of the semicircle coincides with the length of the rectangle. The area of the rectangle is:

Ans

✔ 1. 5000 cm^2

✘ 2. 2000 cm^2

✘ 3. 3000 cm^2

✘ 4. 4000 cm^2

Question ID : **9489112073**
Option 1 ID : **9489118292**
Option 2 ID : **9489118289**
Option 3 ID : **9489118290**
Option 4 ID : **9489118291**
Status : **Answered**
Chosen Option : **1**

Q.72 Which of the following banks was established in India at Calcutta under European Management (in 1770)?

Ans

✘ 1. Bank of India

✘ 2. Indus Bank of India

✔ 3. Bank of Hindustan

✘ 4. National Bank of India

Question ID : **9489112840**
Option 1 ID : **94891111360**
Option 2 ID : **94891111358**
Option 3 ID : **94891111357**
Option 4 ID : **94891111359**
Status : **Answered**
Chosen Option : **3**

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Q.73 The NITI Aayog was formed by replacing the Planning Commission of India on _____ 2015.

Ans
1. 2nd March ✗
2. 1st January ✓
3. 1st February ✗
4. 2nd April ✗

Question ID : **9489112843**
Option 1 ID : **94891111371**
Option 2 ID : **94891111369**
Option 3 ID : **94891111370**
Option 4 ID : **94891111372**
Status : **Answered**
Chosen Option : **2**

Q.74 Vikram Sarabhai Space Centre is located at:

Ans
1. Mumbai ✗
2. Hyderabad ✗
3. Bengaluru ✗
4. Thiruvananthapuram ✓

Question ID : **9489112830**
Option 1 ID : **94891111318**
Option 2 ID : **94891111317**
Option 3 ID : **94891111319**
Option 4 ID : **94891111320**
Status : **Answered**
Chosen Option : **4**

Q.75 The C++ programming language was developed at AT & T Bell Laboratories in the early _____ by Bjarne Stroustrup.

Ans
1. 1980s ✓
2. 1990s ✗
3. 1960s ✗
4. 1970s ✗

Question ID : **9489112838**
Option 1 ID : **94891111352**
Option 2 ID : **94891111351**
Option 3 ID : **94891111349**
Option 4 ID : **94891111350**
Status : **Not Answered**
Chosen Option : **--**

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Q.76 Name the place in India where one can find the Zero Mile Stone consisting of four horses and a pillar made up of sandstone.

Ans
1. Bhopal
2. Surat
3. Itarsi
4. Nagpur

Question ID : **9489112809**
Option 1 ID : **94891111234**
Option 2 ID : **94891111235**
Option 3 ID : **94891111233**
Option 4 ID : **94891111236**
Status : **Not Answered**
Chosen Option : **--**

Q.77 Which of the following principles is related to solar power systems?

Ans
1. Photoelectric effect
2. Photovoltaic effect
3. Photokinetic effect
4. Photosynthesis effect

Question ID : **9489112815**
Option 1 ID : **94891111260**
Option 2 ID : **94891111257**
Option 3 ID : **94891111258**
Option 4 ID : **94891111259**
Status : **Answered**
Chosen Option : **2**

Q.78 The numbers x and y are such that x : y = 4 : 5. If x is more than z by 20 %, then y will be more than z by:

Ans
1. 40%
2. 30%
3. 60%
4. 50%

Question ID : **9489112054**
Option 1 ID : **9489118214**
Option 2 ID : **9489118213**
Option 3 ID : **9489118216**
Option 4 ID : **9489118215**
Status : **Answered**
Chosen Option : **4**

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Q.79 The Reserve Bank of India was established on 1 April _____ with a share capital of Rs. 5 crore.

Ans
1. 1930 ✗
2. 1945 ✗
3. 1940 ✗
4. 1935 ✓

Question ID : **9489112834**
Option 1 ID : **94891111336**
Option 2 ID : **94891111334**
Option 3 ID : **94891111335**
Option 4 ID : **94891111333**
Status : **Answered**
Chosen Option : **4**

Q.80 Who built the Buland Darwaza, which is located in Fatehpur Sikri?

Ans
1. Noor Jahan ✗
2. Akbar ✓
3. Babar ✗
4. Shah Jahan ✗

Question ID : **9489112808**
Option 1 ID : **94891111232**
Option 2 ID : **94891111229**
Option 3 ID : **94891111230**
Option 4 ID : **94891111231**
Status : **Answered**
Chosen Option : **2**

Q.81 The HCF and LCM of 36 and N are 9 and 180 respectively. N is equal to:

Ans
1. 65 ✗
2. 63 ✗
3. 45 ✓
4. 90 ✗

Question ID : **9489112047**
Option 1 ID : **9489118188**
Option 2 ID : **9489118187**
Option 3 ID : **9489118186**
Option 4 ID : **9489118185**
Status : **Answered**
Chosen Option : **3**

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Q.82 Name the first Indian Woman to be appointed to the International Cricket Council (ICC) as a match referee.

Ans
1. GS Lakshmi ✔
2. Jhulan Nishit Goswami ✘
3. Mithali Raj ✘
4. Harpreet Kaur ✘

Question ID : **9489112831**
Option 1 ID : **94891111321**
Option 2 ID : **94891111323**
Option 3 ID : **94891111322**
Option 4 ID : **94891111324**
Status : **Not Answered**
Chosen Option : **--**

Q.83 If 34@24?6#5 = 131 and 15@18?3#9 = 81, then which of the given numbers will be the value of the expression:
17@72?9#5

Ans
1. 41 ✘
2. 51 ✘
3. 81 ✘
4. 131 ✔

Question ID : **9489112787**
Option 1 ID : **94891111147**
Option 2 ID : **94891111148**
Option 3 ID : **94891111146**
Option 4 ID : **94891111145**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.84 United Nations Day is celebrated every year on:

Ans
1. 30^{th} October ✘
2. 26^{th} June ✘
3. 24^{th} October ✔
4. 4^{th} November ✘

Question ID : **9489112835**
Option 1 ID : **94891111339**
Option 2 ID : **94891111337**
Option 3 ID : **94891111338**
Option 4 ID : **94891111340**
Status : **Answered**
Chosen Option : **3**

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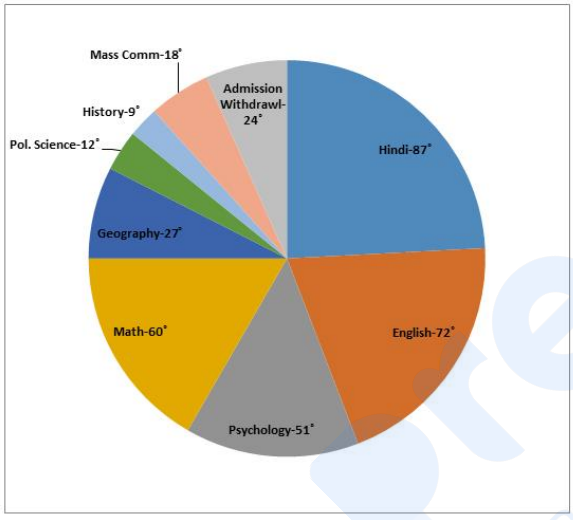
Q.85 A solid sphere of surface area S, is cut into four equal pieces by two radial planes. The total surface area of all the pieces :

Ans

1. becomes 4S
2. becomes 3S
3. becomes 2S
4. remains S

Question ID : **9489112066**
Option 1 ID : **9489118264**
Option 2 ID : **9489118263**
Option 3 ID : **9489118262**
Option 4 ID : **9489118261**
Status : **Not Answered**
Chosen Option : **--**

Q.86 There are 1800 students in a college. The given pie-chart represents (in degrees) the number of students studying various subjects. Study the chart and answer the question below it.



How many students are studying maths in college?

Ans

1. 280
2. 260
3. 300
4. 240

Question ID : **9489112789**
Option 1 ID : **94891111154**
Option 2 ID : **94891111156**
Option 3 ID : **94891111153**
Option 4 ID : **94891111155**
Status : **Answered**
Chosen Option : **3**

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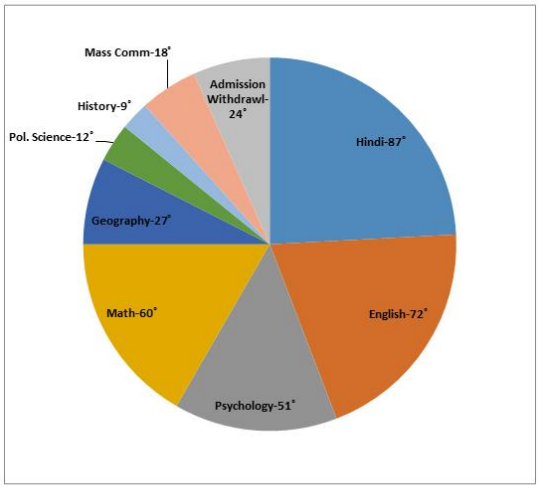
Q.87 There are 1800 students in a college. The given pie-chart represents (in degrees) the number of students studying various subjects. Study the chart and answer the question below it.



If Political Science course is shut down and students are equally distributed between History and Mass Communication, what would be the increase in number of students studying Mass Communication?

Ans

✔ 1. 30

✘ 2. 90

✘ 3. 120

✘ 4. 75

Question ID : **9489112790**
Option 1 ID : **94891111158**
Option 2 ID : **94891111157**
Option 3 ID : **94891111159**
Option 4 ID : **94891111160**
Status : **Answered**
Chosen Option : **1**

Q.88 The given table represents the height (in cm) of 50 students of a class.:

Height (in cm)	156	154	155	151	157	152	153
Number of students	8	5	12	5	6	4	10

How many students have a height of more than 151 cm but less than 156 cm?

Ans

✘ 1. 19

✘ 2. 14

✘ 3. 50

✔ 4. 31

Question ID : **9489112791**
Option 1 ID : **94891111162**
Option 2 ID : **94891111161**
Option 3 ID : **94891111164**
Option 4 ID : **94891111163**
Status : **Answered**
Chosen Option : **4**

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Q.89 The following table shows the weight (in kg) of 5 workers in a factory:

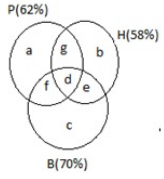
Weight (in Kg)	65	55	70	50	60

What is the average weight of the workers?

Ans
1. 65
2. 55
3. 60
4. 70

Question ID : **9489112792**
Option 1 ID : **94891111168**
Option 2 ID : **94891111167**
Option 3 ID : **94891111165**
Option 4 ID : **94891111166**
Status : **Answered**
Chosen Option : **3**

Q.90 Study the given Venn diagram and answer the question that follows.



A State has 7500 officers. Among them, 62% officers are punctual (P), 58% officers are honest (H) and 70% officers are brave (B). 38% officers are punctual (P) and honest (H), 48% are honest (H) and brave (B) and 36% are punctual (P) and brave (B).

What percentage of the officers are punctual (P), honest (H) and brave (B)?

Ans
1. 90%
2. 32%
3. 22%
4. 68%

Question ID : **9489112796**
Option 1 ID : **94891111183**
Option 2 ID : **94891111181**
Option 3 ID : **94891111184**
Option 4 ID : **94891111182**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.91 Select the option that is related to the third term in the same way as the second term is related to the first term.

TITIKSHA: TAIHTSIK :: HARSHITA: ?

Ans
1. HTAHRISH
2. HAATRIHS
3. HAATRISH
4. HAATSHRI

Question ID : **9489112778**
Option 1 ID : **94891111112**
Option 2 ID : **94891111109**
Option 3 ID : **94891111110**
Option 4 ID : **94891111111**
Status : **Answered**
Chosen Option : **3**

Q.92 If WOMEN is coded as XMPAS, then how is TREND coded?

Ans
1. UHPIJ
2. UPHJI
3. UPJIH
4. UPIJH

Question ID : **9489112779**
Option 1 ID : **94891111114**
Option 2 ID : **94891111113**
Option 3 ID : **94891111116**
Option 4 ID : **94891111115**
Status : **Answered**
Chosen Option : **2**

Q.93 Select the number set which is different from the rest.

Ans
1. (63, 91)
2. (50, 85)
3. (32, 48)
4. (14, 27)

Question ID : **9489112793**
Option 1 ID : **94891111170**
Option 2 ID : **94891111171**
Option 3 ID : **94891111172**
Option 4 ID : **94891111169**
Status : **Answered**
Chosen Option : **4**

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Q.94 Read the given statement 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 conclusions logically follow(s) from the statement.

Statement:

Villagers have a cooperative attitude towards any stranger.

Conclusions:

I. Urban people have an uncooperative attitude towards strangers.

II. Urbanisation destroys our moral values.

Ans

✗ 1. Either I or II follows

✗ 2. Only I follows

✗ 3. Only II follows

✓ 4. Neither I nor II follows

Question ID : **9489112782**
Option 1 ID : **94891111127**
Option 2 ID : **94891111125**
Option 3 ID : **94891111126**
Option 4 ID : **94891111128**
Status : **Answered**
Chosen Option : **4**

Q.95 Select the option that is related to the third term in the same way as the second term is related to the first term.

Himalayas: Ganga :: Satpura : ?

Ans

✓ 1. Narmada

✗ 2. Yamuna

✗ 3. Cauvery

✗ 4. Godavari

Question ID : **9489112776**
Option 1 ID : **94891111104**
Option 2 ID : **94891111103**
Option 3 ID : **94891111101**
Option 4 ID : **94891111102**
Status : **Answered**
Chosen Option : **4**

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Q.96 In a certain code language, 'WMHKRDFL' is written as 'RGACMXYD'. What is the code for 'RSLTKQMN' in that code language?

Ans

1. MMDLFKEF ✗
2. MNDLFKEE ✗
3. MMELFKFF ✓
4. MNELFKEF ✗

Question ID : **9489112797**
Option 1 ID : **94891111185**
Option 2 ID : **94891111187**
Option 3 ID : **94891111186**
Option 4 ID : **94891111188**
Status : **Answered**
Chosen Option : **3**

Q.97 Seven persons M, N, O, P, Q, R and S are sitting one above the other on a ladder (not necessarily in the same order). Only four persons sit between O and R. Only two persons sit between N and M and M sits immediately above Q. O sits below M. N sits above M.
How many persons are sitting between P and S?

Ans

1. Two ✓
2. Three ✗
3. One ✗
4. Zero ✗

Question ID : **9489112799**
Option 1 ID : **94891111195**
Option 2 ID : **94891111194**
Option 3 ID : **94891111196**
Option 4 ID : **94891111193**
Status : **Answered**
Chosen Option : **4**

Q.98 Select the letter-cluster from the given options that can replace the question mark (?) in the given series.

ZHC, XLF, VPL, ?

Ans

1. HCP ✗
2. TTX ✓
3. TPX ✗
4. TXT ✗

Question ID : **9489112786**
Option 1 ID : **94891111144**
Option 2 ID : **94891111143**
Option 3 ID : **94891111141**
Option 4 ID : **94891111142**
Status : **Answered**
Chosen Option : **2**

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Q.99 Select the number from the given options that can replace the question mark (?) in the given series.

7, 14, 21, 28, ?

Ans

1. ✗ 26
2. ✗ 30
3. ✗ 32
4. ✓ 35

Question ID : **9489112783**
Option 1 ID : **94891111129**
Option 2 ID : **94891111130**
Option 3 ID : **94891111131**
Option 4 ID : **94891111132**
Status : **Answered**
Chosen Option : **4**

Q.100 There are twelve persons sitting in a circle facing each other keeping equal distance between neighbouring members. L and H are sitting opposite to each other while G and I are sitting opposite to each other.

L is sitting to the immediate right side of I.

A is sitting immediately next to and in-between H and C.

On the basis of the above information select the correct statement from among those given in the options.

Ans

1. ✗ I is 4th person to the right of C
2. ✗ C and L are sitting beside each other.
3. ✓ G is sitting to immediate left of H.
4. ✗ A is 5th person to the left of I.

Question ID : **9489112803**
Option 1 ID : **94891111210**
Option 2 ID : **94891111212**
Option 3 ID : **94891111211**
Option 4 ID : **94891111209**
Status : **Answered**
Chosen Option : **3**