

# रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC



Roll Number	Join Telegram Channel Link Given in	App
Candidate Name	Join Telegram Channel Link Given in	App
Test Center Name	Alankar Mahila P.G. Mahavidyalaya	
Test Date	15/06/2022	
Test Time	9:00 AM - 10:30 AM	
Subject	Level 5	

## \* Note

Correct Answer will carry 1 mark per Question. Incorrect Answer will carry 1/3 Negative mark.

- 1. Options shown in green color with a tick icon are correct.
- 2. Chosen option on the right of the question indicates the option selected by the candidate.

Section: NTPC

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

X 1. Gujarat

X 2. Rajasthan

3. Jharkhand

Meghalaya

Question ID: 115135578 Option 1 ID: 1151352312 Option 2 ID: 1151352310 Option 3 ID: 1151352311 Option 4 ID: 1151352309 Status: Answered

Chosen Option: 3

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

Ans X 1. 10%

× 2. 12.5%

X 3. 20%

√ 4. 15%

Question ID: 1151351162 Option 1 ID: 1151354646 Option 2 ID: 1151354645 Option 3 ID: 1151354647 Option 4 ID: 1151354648 Status: Answered

Q.3 Simplify:

$$\sqrt[9]{4096} + \sqrt[4]{4096} + \sqrt[3]{4096} + \sqrt{4096}$$

Ans 🗸 1. 92

 $x = \frac{\sqrt{2}}{2}$ 

X 3. 90

**×** 4. √2

Question ID: 1151351155 Option 1 ID: 1151354620 Option 2 ID: 1151354618 Option 3 ID: 1151354617 Option 4 ID: 1151354619

Status : Answered

Chosen Option : 1

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

Ans X 1. Vidyadhar Vyas

X 2. Dalchand Sharma

3. Satish Vyas

X 4. Manju Mehta

Question ID : 115135532

Option 1 ID: 1151352125 Option 2 ID: 1151352128 Option 3 ID: 1151352126 Option 4 ID: 1151352127

Status: Answered

Chosen Option: 3

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

Ans X 1. C

X 2. D

√ 3. F

X 4. A

Question ID : 115135846

Option 1 ID: 1151353383 Option 2 ID: 1151353384 Option 3 ID: 1151353381

Option 4 ID: 1151353382

Status : **Answered** Chosen Option : **3** 

Ans X 1. Second ✓ 2. First × 3. Fifth X 4. Fourth Question ID: 115135574 Option 1 ID: 1151352294 Option 2 ID: 1151352293 Option 3 ID: 1151352296 Option 4 ID: 1151352295 Status: Answered Chosen Option: 2 Q.7 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster. BRELF: CFGMS:: MJCLH: DIKLM:: EODET:? Ans X 1. EFFBT ✓ 2. EFFPU X 3. FFAYT X 4. FFEPU Question ID: 115135844 Option 1 ID: 1151353376 Option 2 ID: 1151353374 Option 3 ID: 1151353375 Option 4 ID: 1151353373 Status: Answered Chosen Option: 2 Q.8 The statement that the upward buoyant force that is exerted on a body immersed in a fluid, whether fully or partially, is equal to the weight of the fluid that the body displaces is related to: X 1. Beer Lambert Law Pascal's Law X 4. Bernoulli's Principle

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

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

Q.9 Which Indian-American player has won the Wimbledon junior men's title in July 2021? Ans X 1. Dhruv Sunish 2. Samir Banerjee X 3. Adil Kalyanpur X 4. Siddhant Banthia Question ID: 115135534 Option 1 ID: 1151352133 Option 2 ID: 1151352136 Option 3 ID: 1151352135 Option 4 ID: 1151352134 Status: Answered Chosen Option: 2 Q.10 The style of temple architecture that became popular in \_\_\_\_\_ is known as Nagara. Ans X 1. eastern India ✓ 2. northern India X 3. southern India X 4. western India Question ID: 115135572 Option 1 ID: 1151352286 Option 2 ID: 1151352288 Option 3 ID: 1151352285 Option 4 ID: 1151352287 Status: Answered Chosen Option: 3 Q.11 What is the measure of each interior angle of a regular octagon? Ans X 1. 140° ×2. 130° √ 3. 135<sup>0</sup> X 4. 125° Question ID: 1151351153 Option 1 ID : 1151354611 Option 2 ID: 1151354610 Option 3 ID: 1151354612 Option 4 ID: 1151354609 Status: Answered Chosen Option: 3

Ans X 1. Gwalior X 2. Patiala √ 3. Kirana X 4. Agra Question ID: 115135570 Option 1 ID: 1151352279 Option 2 ID: 1151352278 Option 3 ID: 1151352277 Option 4 ID: 1151352280 Status: Answered Chosen Option: 1 Q.13 The Kandariya Mahadeva temple dedicated to Lord Shiva was constructed in c.999 CE by king Dhangadeva of Ans X 1. Kalachuri dynasty √ 2. Chandela dynasty × 3. Rashtrakuta dynasty X 4. Chalukya dynasty Question ID: 115135577 Option 1 ID: 1151352308 Option 2 ID: 1151352307 Option 3 ID: 1151352306 Option 4 ID: 1151352305 Status: Answered Chosen Option: 3 Q.14 The difference between the external and internal curved surface areas of a 7 cm long cylindrical metallic pipe is 110 cm<sup>2</sup>. If the pipe is made of 302.5 cm<sup>3</sup> metal, then find the inner radius of the pipe.  $\left(Use \pi = \frac{22}{7}\right)$ Ans X 1. 2.2 cm × 2. 1.8 cm √ 3. 1.5 cm X 4. 1.6 cm Question ID: 1151351177 Option 1 ID: 1151354705 Option 2 ID: 1151354706 Option 3 ID: 1151354708 Option 4 ID: 1151354707 Status: Answered Chosen Option: 3

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

the Gharana.

were divided into different sections, but every section across grades had the same number of students. For each section, a class teacher was appointed. What was the minimum number of class teachers required for the purpose? Ans X 1. 18 X 2. 46 X 3. 23 √ 4. 17 Question ID: 1151351169 Option 1 ID: 1151354675 Option 2 ID: 1151354674 Option 3 ID: 1151354673 Option 4 ID: 1151354676 Status: Answered Chosen Option: 4 Q.16 A major population of Israel is: ✓ 1. Jewish X 2. Toda X 3. Lurish X 4. Beja Question ID: 115135549 Option 1 ID: 1151352193 Option 2 ID: 1151352195 Option 3 ID: 1151352196 Option 4 ID: 1151352194 Status: Answered Chosen Option: 1 Q.17 Which one of the following poverty alleviation program was launched before year 2000 in India? X 1. Sampoorna Grameen Rozgar Yojana 2. Swaranjayanti Gram Swarozgar Yojana X 3. National Food for Work Programme X 4. Valmiki Ambedkar Awas Yojana Question ID: 115135559 Option 1 ID: 1151352235 Option 2 ID: 1151352234 Option 3 ID: 1151352233 Option 4 ID: 1151352236 Status: Answered Chosen Option: 1

Q.15 In a school, the number of students in Grades 6, 7 and 8 was 184, 276 and 322, respectively. Students in each grade

Q.18 In a queue of commanders, Andry is 17th from the extreme front-end and Brooke is 32nd from the extreme back-end.

If the two exchange their positions, Andry becomes 37th from the front end. What is the total number of commanders?

Ans 1.68

× 2. 67 × 3. 69 × 4. 70

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

Chosen Option : 1

Q.19 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

### Statements:

All computers are laptops.

Some laptops are mobiles.

#### Conclusions:

- I. Some computers are mobiles.
- II. Some mobiles are computers.
- III. Some mobiles are laptops.

Ans

- ✓ 1. Only conclusion III follows
- X 2. Only conclusions I and II follow
- X 3. All conclusions I, II and III follow
- X 4. Only conclusion II follows

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

Chosen Option: 1

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

Ans

√ ¹ Yuktdhara

X 2. Yojanadhara

X 3. Akashdhara

X 4. Muktidhara

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

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

Ans X 1. Low human development

X 2. Very high human development

3. Medium human development

× 4. High human development

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

Chosen Option: 3

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

Ans X 1. 40

**√** 2. 35

X 3. 28

X 4. 42

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

Chosen Option : 2

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

Ans X 1. Spruce

X 2. Cedar

🖋 3. Jatropha

X 4. Pine

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

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

√ 1. 82.5

× 2. 85

× 3. 81.5

X 4. 84

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

Chosen Option : 1

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

Ans X 1. Chand Bibi

X 2. Razia Sultana

Mariam-uz-Zamani

4. Sultan Jehan Begum

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

Chosen Option : 1

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

Ans X 1.

A tax that the government imposes per unit purchase on imports.

√ 2. A tax that the government imposes per unit sale of output.

× 3. A tax that the factory imposes per unit sale of output.

A tax that the factory imposes on total unit purchase on imports.

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

Q.27 Which of the following fractions is the greatest? × 4.  $\frac{22}{25}$ Question ID: 1151351168 Option 1 ID: 1151354670 Option 2 ID: 1151354669 Option 3 ID: 1151354671 Option 4 ID: 1151354672 Status: Answered Chosen Option: 4 Q.28 In a certain code language, 'COCK' is written as 'EQEM', and 'DUCK' is written as 'FWEM'. How will 'SWAN' be written in that language? Ans X 1. UXDP X 2. VXCQ X 3. VYDP ✓ 4. UYCP Question ID: 115135834 Option 1 ID: 1151353333 Option 2 ID: 1151353334 Option 3 ID: 1151353336 Option 4 ID: 1151353335 Status: Answered Chosen Option: 4 Q.29 Who among the following co-founded the Calcutta Unitarian Society and founded the Brahma Samaj? Ans X 1. Debendranath Tagore X 2. Keshab Chandra Sen

3. Raja Ram Mohan Roy

★ 4. Iswar Chandra Vidyasagar

Question ID : 115135575 Option 1 ID : 1151352297 Option 2 ID : 1151352298 Option 3 ID : 1151352300 Option 4 ID : 1151352299 Status : Answered

Q.30 Which of the following regions is known for oil extraction in India? Ans X 1. Bokaro X 2. Kolar X 3. Jharia 4. Mumbai High Question ID: 115135546 Option 1 ID: 1151352183 Option 2 ID: 1151352184 Option 3 ID: 1151352181 Option 4 ID: 1151352182 Status: Answered Chosen Option: 1 Q.31 Neeraj Chopra ranked at which position in the World Athletics Men's Javelin rankings as of 10 August 2021? ✓ 1. Second X 2. Seventh X 3. Third X 4. Fifth Question ID : 115135535 Option 1 ID: 1151352137 Option 2 ID: 1151352140 Option 3 ID: 1151352138 Option 4 ID: 1151352139 Status: Answered Chosen Option: 1 Q.32 The Annual Financial Statement, which is presented as a part of budget, is covered under which Article of the Constitution of India? Ans X 1. Article 115 X 2. Article 114 ✓ 3. Article 112 X 4. Article 113 Question ID: 115135550 Option 1 ID: 1151352200 Option 2 ID: 1151352199 Option 3 ID: 1151352197 Option 4 ID: 1151352198 Status: Answered Chosen Option : 1

Q.33 The actual or realised value of a variable as opposed to its planned value is called \_ Ans X 1. Ex barter X 2. Ex flow 3. Ex post X 4. Ex ante Question ID: 115135558 Option 1 ID: 1151352232 Option 2 ID: 1151352231 Option 3 ID: 1151352229 Option 4 ID: 1151352230 Status: Answered Chosen Option: 3 Q.34 The perimeters of two squares differ by 48 cm. If the side of one square is four times the side of the other square, then find the area of the larger square (in cm<sup>2</sup>). √ 1. 256 X 2. 289 X 3. 196 X 4. 225 Question ID: 1151351179 Option 1 ID: 1151354715 Option 2 ID: 1151354716 Option 3 ID: 1151354714 Option 4 ID: 1151354713 Status: Answered Chosen Option : 1 Q.35 Which award was conferred by the Indian Chamber of Commerce (ICC) to IREDA on 11 May 2021? X 1. Global Energy Award ✓ 2. Green Urja Award X 3. National Energy Conservation Award X 4. India Power Award Question ID: 115135537 Option 1 ID: 1151352148 Option 2 ID: 1151352145 Option 3 ID: 1151352147 Option 4 ID: 1151352146 Status: Answered Chosen Option: 3

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

Ans X 1. establishment of NTA and SSC

X2. establishment of NTA

X 3. establishment of SSC

Question ID: 115135551
Option 1 ID: 1151352204
Option 2 ID: 1151352203
Option 3 ID: 1151352202
Option 4 ID: 1151352201
Status: Answered

Chosen Option: 1

Q.37 Rengma is primarily a folk dance of \_\_\_\_\_.

Ans X 1. Bihar

X 2. West Bengal

3. Nagaland

X 4. Rajasthan

Question ID : 115135576 Option 1 ID : 1151352301 Option 2 ID : 1151352303 Option 3 ID : 1151352302 Option 4 ID : 1151352304 Status : Answered

Chosen Option : 1

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

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

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

Ans 🔀 1. 2

√ 2. 3

X 3. 7

X 4. M

Question ID: 115135861 Option 1 ID: 1151353444 Option 2 ID: 1151353442 Option 3 ID: 1151353443 Option 4 ID: 1151353441

Status : Answered

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

Ans X 1. Bihar

X 2. Madhya Pradesh

3. Uttar Pradesh

X 4. Odisha

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

Chosen Option: 2

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

Ans X 1. HELINA

X 2. SANT

X 4. SAMHO

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

Chosen Option : 1

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

Ans

√ 1. 12.8

X 2. 13.6

X 3. 13.2

X 4. 12.5

Question ID: 1151351158

Option 1 ID: 1151354632 Option 2 ID: 1151354630 Option 3 ID: 1151354629

Option 4 ID: 1151354631

Status: Answered

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

Ans X 1. 4:15:10 hours

X 2. 4:10 hours

√ 3. 4:26:40 hours

X 4. 4:02:20 hours

Question ID : 1151351152 Option 1 ID : 1151354607 Option 2 ID : 1151354605 Option 3 ID : 1151354608 Option 4 ID : 1151354606

Status: Answered

Chosen Option: 3

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

Ans 🗸 1. 12312

× 2. 12316

× 3. 12318

X 4. 12314

Question ID : 1151351156 Option 1 ID : 1151354621 Option 2 ID : 1151354623 Option 3 ID : 1151354624 Option 4 ID : 1151354622 Status : Answered

Chosen Option : 1

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

Ans 🗸 1. 100

X 2. 120

× 3. 150

X 4. 180

Question ID : 1151351154 Option 1 ID : 1151354615 Option 2 ID : 1151354614

Option 3 ID : **1151354613** Option 4 ID : **1151354616** 

Status: Answered

 $\textbf{Q.45} \quad \text{The area of a trapezium is } 140~\text{cm}^2 \text{ and the perpendicular distance between its parallel sides is } 7~\text{cm}. \text{ If the length of one}$ of the parallel sides is  $28\ cm$ , what is the length of the other parallel side? Ans √ 1. 12 cm X 2. 16 cm X 3. 14 cm × 4. 10 cm Question ID: 1151351172 Option 1 ID: 1151354686 Option 2 ID: 1151354688 Option 3 ID: 1151354687 Option 4 ID: 1151354685 Status: Answered Chosen Option: 1 Q.46 Which is the Indian state with highest percentage of Scheduled Castes (SCs) in their population as per the Census of Ans 🗸 1. Punjab X 2. Himachal Pradesh X 3. Uttar Pradesh X 4. Haryana Question ID: 115135547 Option 1 ID: 1151352187 Option 2 ID: 1151352186 Option 3 ID: 1151352188 Option 4 ID: 1151352185 Status: Answered Chosen Option : 1 How many sex chromosomes are there in a normal human being? Ans √ 1. Two X 2. Eight X 3. One X 4. Four Question ID: 115135565 Option 1 ID: 1151352258 Option 2 ID: 1151352260 Option 3 ID: 1151352257 Option 4 ID: 1151352259 Status: Answered Chosen Option : 1

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

Ans X 1. 680 cm<sup>3</sup>

X 2. 780 cm<sup>3</sup>

× 3. 820 cm<sup>3</sup>

√ 4. 720 cm<sup>3</sup>

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

Chosen Option: --

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

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

Who is an immediate neighbour of both Mohan and Raghu?

Ans X 1. Prabhu

X 2. Vanaja

X 3. Michelli

4. Jockey

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

Status: Answered

Chosen Option: 4

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

Ans X 1. Cotton, jute

✓ 2. Wheat, rice

X 3. Tea, coffee

X 4. Peas, gram

Question ID: 115135560 Option 1 ID: 1151352237

Option 2 ID: 1151352239 Option 3 ID: 1151352240 Option 4 ID: 1151352238

Status: Answered

Q.51 In each of the number-pairs, the second number is obtained by performing a certain mathematical operation on the first number. Three of the following pairs follow the same pattern and thus form a group. Select the number-pair that does NOT belong to that group.

Ans 🗸 1. 18:345

X 2. 14:207

X 3. 16:267

X 4. 12:155

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

Chosen Option: 1

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

Ans 🗳 1. 4.5

X 2. 7

× 3. 8

X 4. 7.5

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

Chosen Option : 1

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

Ans 1. Article 49

X 2. Article 48

X 3. Article 48A

X 4. Article 43

Question ID: 11513552
Option 1 ID: 1151352207
Option 2 ID: 1151352205
Option 3 ID: 1151352206
Option 4 ID: 1151352208
Status: Answered

Q.54 Which of the following places is known for copper mines in India? Ans ✓ 1. Khetri X 2. Kudremukh X 3. Kolar X4. Ratnagiri Question ID: 115135543 Option 1 ID: 1151352171 Option 2 ID: 1151352169 Option 3 ID: 1151352170 Option 4 ID: 1151352172 Status: Answered Chosen Option: 1 Q.55 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series. BOY, FMU, ?, NIM, RGI Ans X 1. ILR X 2. IKR **※** 3. JLQ Question ID: 115135857 Option 1 ID: 1151353428 Option 2 ID: 1151353425 Option 3 ID: 1151353427 Option 4 ID: 1151353426 Status: Answered Chosen Option: 4 Q.56 What is the length of IPv4 address in terms of nibble? Ans X 1. 4 nibbles X 2. 16 nibbles

X 4. 6 nibbles

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

Q.57	Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even
	if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s)
	from the statements.
	Statements:
	Some papers are tables.
	Some ropes are tables.
	All tables are clothes.

- Conclusions:
- (I) Some papers are clothes.
- (II) Some ropes are clothes.
- (III) No cloth is a rope.
- (IV) No paper is a rope.

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

Question ID: 115135831 Option 1 ID: 1151353324 Option 2 ID: 1151353321 Option 3 ID: 1151353322 Option 4 ID: 1151353323 Status: Answered

Chosen Option: 2

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

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

Ans X 1. A

√ 2. C

X 3. G

X 4. E

Question ID: 115135860 Option 1 ID: 1151353440 Option 2 ID: 1151353437 Option 3 ID: 1151353439 Option 4 ID: 1151353438

Status: Answered

Q.59 According to the Census of India 2011, \_\_\_\_\_ has the highest sex ratio of 1084 females per 1000 males. Ans X 1. Karnataka √ 2. Kerala X 3. Punjab X 4. Tamil Nadu Question ID: 115135542 Option 1 ID: 1151352165 Option 2 ID: 1151352167 Option 3 ID: 1151352166 Option 4 ID: 1151352168 Status: Answered Chosen Option: 2 Q.60 The average of five consecutive natural numbers is 12. What will be the average of the seven numbers if the next two natural numbers are also included? Ans X 1. 14 √ 2. 13 X 3. 15 X 4. 13.5 Question ID: 1151351161 Option 1 ID: 1151354643 Option 2 ID: 1151354641 Option 3 ID: 1151354644 Option 4 ID: 1151354642 Status: Answered Chosen Option : 2 Q.61 Ten people are sitting in two parallel rows 1 and 2. A, B, C, D and E are sitting in row 1 facing south, and V, W, X, Y and Z are sitting in row 2 facing north, in such a way that each member in row 1 faces a member of row 2. W sits second from the left end of the row. W faces an immediate neighbour of A. B sits second to the left of A. Only one person sits between C and the one who faces V. Neither C nor V sit at any of the extreme ends. V faces an immediate neighbour of D. The one who faces E sits to the immediate left of X. Only one person sits between Y and X. Who faces Z? Ans 🥒 1. A X 2. B X 3. D X 4. C Question ID: 115135862 Option 1 ID: 1151353445 Option 2 ID: 1151353446 Option 3 ID: 1151353448 Option 4 ID: 1151353447 Status: Not Answered Chosen Option: --

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

Ans

**v** 1. 
$$\frac{3}{2}$$

$$\chi$$
 2.  $\frac{\sqrt{\epsilon}}{2}$ 

Question ID: 1151351165 Option 1 ID: 1151354657 Option 2 ID: 1151354658 Option 3 ID: 1151354660 Option 4 ID: 1151354659 Status: Answered

Chosen Option : 1

Q.63 A question is given, followed by three statements labelled I, II and III. Identify which of the statements is/are sufficient to answer the question.

## Question:

What is Mala's age?

#### Statements:

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

II. Rohan is younger than Mala.

III. Mala is 10 years older than Sheela.

Ans X 1.

Statement II alone is sufficient, while Statement III alone is not sufficient.

X 2.

Statement I alone is sufficient, while Statement II alone is not sufficient.

★ 4. Statements I, II and III together are sufficient.

Question ID: 115135851 Option 1 ID: 1151353402 Option 2 ID: 1151353401 Option 3 ID: 1151353404 Option 4 ID: 1151353403 Status: Answered

 $^{\text{Q.64}}$  If 15% of A : 25% of B :: 8 : 11, then A : B is equal to:

Ans X 1. 4: 3

× 2. 33: 32

X3.5:4

√ 4. 40: 33

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

Chosen Option: 4

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

Ans X 1. cook

🗸 2. glass

× 3. cup

X 4. rich

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

Chosen Option : 2

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

Ans X 1. South-West

✓ 2. North-East

X 3. North

X 4. East

Question ID : **115135843**Option 1 ID : **1151353369**Option 2 ID : **1151353372**Option 3 ID : **1151353370** 

Option 4 ID : 1151353371 Status : Answered

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

Ans 1. Call centres

X 2. Postal services

X 3. Telegraph services

X 4. Railways

Question ID : 115135556 Option 1 ID : 1151352222 Option 2 ID : 1151352224 Option 3 ID : 1151352223 Option 4 ID : 1151352221

Status : Answered

Chosen Option: 1

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

 $\tan A - \cot A$ 

 $\sqrt{3}$  -secA

Ans X 1. -2.5

**√** 2. -2

X 3. -3.5

X 4. 2.5

Question ID: 1151351176 Option 1 ID: 1151354701 Option 2 ID: 1151354703 Option 3 ID: 1151354702 Option 4 ID: 1151354704

Status : Answered

Chosen Option : 2

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

Ans 🗸 1. 107

× 2. 108

X 3. 106

X 4. 105

Question ID : 115135859

Option 1 ID : **1151353435** Option 2 ID : **1151353436** 

Option 3 ID: 1151353434

Option 4 ID: 1151353433

Status: Answered

Q.70 'Natural Levees' are:

Ans

× 2. depositional landforms of wind

erosional landforms of wind

X 4. erosional landforms of river

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

Chosen Option: 4

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

Ans X 1. Warren Hastings

X 2. William Bentinck

✓ 3. Lord Dalhousie

X 4. Robert Clive

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

Chosen Option: 2

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

Ans X 1. Sabarmati

X 2. Chambal

X 3. Banas

√ 4. Luni

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

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

Ans 1. USSR Constitution

X 2. Irish Constitution

× 3. Japanese Constitution

X 4. US Constitution

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

Chosen Option : 2

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

Statement:  $\mathbf{f} \le \pi \le \mu \ge \Omega$ ,  $\mu \ge \beta = \alpha$ 

Conclusions:

 $I.\ \mathtt{f} \leq \beta$ 

II.  $\Omega \le \pi$ 

Ans 1. Neither I nor II is true

X 2. Only II is true

X 3. Only I is true

X 4. Both I and II are true

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

Chosen Option : 1

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

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

Ans

✓ 1. ADEILS

× 2. DAIELS

X 3. DAEILS

X 4. ADIELS

Question ID : 115135858 Option 1 ID : 1151353429

Option 2 ID : **1151353430** Option 3 ID : **1151353432** 

Option 4 ID : 1151353431 Status : Answered

X 2. 35 X 3. 38.5 X 4. 45.5 Question ID: 1151351160 Option 1 ID: 1151354640 Option 2 ID: 1151354637 Option 3 ID: 1151354638 Option 4 ID: 1151354639 Status: Answered Chosen Option: 1 Q.77 A sum of ₹22,100 was divided between Timir and Monali in such a way that if both invested their shares at 10% compound interest per annum, the amount payable on maturity to Monali after 18 years would be the same as the amount payable on maturity to Timir after 20 years. What was the share of Monali in the initial sum? Ans × 1. ₹12,050 × 2. ₹12,180 × 3. ₹12,150 √ 4. ₹12,100 Question ID: 1151351151 Option 1 ID: 1151354602 Option 2 ID: 1151354604 Option 3 ID: 1151354603 Option 4 ID: 1151354601 Status: Answered Chosen Option: 4 Q.78 If each of the letters of the word 'STADIUM' are re-arranged in the English alphabetical order, then the position of which letter will remain unchanged? Ans X 1. D ✓ 2. All letters change their position X 3. U X 4. T Question ID: 115135835 Option 1 ID: 1151353338 Option 2 ID: 1151353340 Option 3 ID: 1151353337

> Option 4 ID : **1151353339** Status : **Answered**

Chosen Option: 2

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

of the bus in km/h?

√ 1. 42

Ans

Q.79 The selling price of 32 items is equal to the cost price of 38 items. Find the profit percentage. Ans X 1. 16.25% X 2. 15.79% √ 3. 18.75% X 4. 19.25% Question ID: 1151351149 Option 1 ID: 1151354593 Option 2 ID: 1151354595 Option 3 ID: 1151354594 Option 4 ID: 1151354596 Status : Answered Chosen Option: 3 Q.80 What will be the amount payable on maturity if ₹2,000 is invested for a period of three years at 30% p.a. interest compounded yearly? Ans ✓ 1. ₹4,394 × 2. ₹4,388 × 3. ₹4,398 × 4. ₹4,384 Question ID : 1151351170 Option 1 ID: 1151354677 Option 2 ID: 1151354680 Option 3 ID: 1151354679 Option 4 ID: 1151354678 Status : **Answered** Chosen Option : 1

Q.81 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements. Statements: Some bats are balls. All balls are caps. All caps are players. No player is a hat. Conclusions: I. No bat is a cap. II. All caps are balls. III. Some hats are caps IV. No hat is a ball. Ans X 1. Both conclusions I and III follow. X 2. Only conclusion II follows. X 3. Only conclusion I follows. 4. Only conclusion IV follows. Question ID: 115135856 Option 1 ID: 1151353424 Option 2 ID: 1151353422 Option 3 ID: 1151353421 Option 4 ID: 1151353423 Status: Answered Chosen Option: 4 Q.82 Where is the world's highest waterfall, the 'Angel falls', located?

Ans X 1. Belgium

X 2. Australia

X 3. China

✓ 4. Venezuela

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

Q.83 Eight people F, H, K, N, P, S, V, X are sitting in a straight line and all are facing north.

Neither F nor H sit at any of the extreme ends of the line. F sits fourth to the right of H. Only two people sit between F and K. More than two people sit between P and K. P does not sit at an extreme end. S sits to the immediate right of V. X sits at one of the positions to the left of V.

What is the position of N from the right end of the line?

Ans X 1. Second

√ 2. First

X 3. Fourth

X 4. Sixth

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

Chosen Option : --

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

Ans X 1. 44

√ 2. 40

X 3. 42

X 4. 36

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

Chosen Option: 2

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

Ans X 1. 55.25%

√ 2. 56.25%

X 3. 56.75%

X 4. 55.75%

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

Status : Answered

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

X 1. 4th

√ 2. 2nd

X 3. 1st

X 4. 3rd

Question ID: 115135849 Option 1 ID: 1151353396 Option 2 ID: 1151353394 Option 3 ID: 1151353393 Option 4 ID: 1151353395

Status: Answered Chosen Option: 2

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

TUP\_\_\_PKT\_\_KTUP\_

Ans X1. TTUUPK

✓ 2. KTUUPK

X3. TUUUPK

X4. UTTPKT

Question ID: 115135833 Option 1 ID: 1151353329 Option 2 ID: 1151353331 Option 3 ID: 1151353332 Option 4 ID: 1151353330

Status: Answered

Chosen Option: 2

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

1, 64, 343, 1000, ?, 4096

Ans X 1. 2245

× 2. 2098

√ 3. 2197

X 4. 3065

Question ID: 115135863

Option 1 ID: 1151353451

Option 2 ID: 1151353450 Option 3 ID: 1151353452

Option 4 ID: 1151353449

Status: Answered

Q.89 The LCM of two numbers is 28 times their HCF, and the difference in the LCM and HCF is 405. If the numbers are in the ratio 4:7, then find the positive difference between the numbers. Ans X 1. 49 **2**. 45 X 3. 52 X 4. 42 Question ID: 1151351178 Option 1 ID: 1151354710 Option 2 ID: 1151354711 Option 3 ID: 1151354709 Option 4 ID: 1151354712 Status: Answered Chosen Option : 2 Q.90 Evaluate:  $2.91^2 - 1.09^2$ 1.82 Ans 🔀 1. 3 X 2. 2 X 3. 5 √ 4. 4 Question ID: 1151351167 Option 1 ID: 1151354666 Option 2 ID: 1151354665 Option 3 ID: 1151354668 Option 4 ID: 1151354667 Status: Answered Chosen Option: 4 Q.91 Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?  $3 \times 16.13 + 15.03 - 7.86 \div \sqrt{15} = ?$ Ans X 1. 98 √ 2. 61 X 3. 47 X 4. 121 Question ID: 115135855 Option 1 ID: 1151353418 Option 2 ID: 1151353420 Option 3 ID: 1151353419 Option 4 ID: 1151353417 Status: Answered

Q.92 Aamish's birthday on 25<sup>th</sup> February 2020 was a Tuesday. Which day of the week was his brother's birthday, which was on 13<sup>th</sup> May 2020? Ans ✓ 1. Wednesday X 2. Tuesday X 3. Monday X 4. Thursday Question ID: 115135847 Option 1 ID: 1151353387 Option 2 ID: 1151353386 Option 3 ID: 1151353385 Option 4 ID: 1151353388 Status: Answered Chosen Option : 1 Q.93 In MS-Word 2016, the 'Aa' feature within the Font group of the Home tab represents the \_ X 1. Clear All Formatting X 2. Text Effects and typography 3. Change Case X 4. Strikethrough Question ID: 115135579 Option 1 ID: 1151352313 Option 2 ID: 1151352316 Option 3 ID: 1151352315 Option 4 ID: 1151352314 Status: Answered Chosen Option: 2 Q.94 Four years ago, the age of the mother was 13 times the age of her daughter. Two years hence, the mother's age will be 4 times the daughter's age. After how many years will the mother's age be 3 times that of her daughter? V 1. 6 X 2. 4 X 3. 5 X 4. 7 Question ID: 1151351180 Option 1 ID: 1151354720 Option 2 ID: 1151354719 Option 3 ID: 1151354717 Option 4 ID: 1151354718 Status: Answered Chosen Option: 1

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

Ans X 1. CECSUSS

✓ 2. CCEUSSS

X 3. SCUSCES

X 4. UCSECSS

Question ID: 115135838 Option 1 ID: 1151353349 Option 2 ID: 1151353350 Option 3 ID : 1151353351 Option 4 ID: 1151353352 Status: Answered

Chosen Option : 2

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

Ans X 1. Father's mother

X 2. Brother

X 3. Mother's father

✓ 4. Father's father

Question ID : 115135832 Option 1 ID: 1151353326 Option 2 ID: 1151353325

Option 3 ID: 1151353328 Option 4 ID: 1151353327

Status: Answered

Q.97 In a certain code language,

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

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

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

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

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

Ans X 1. jk cu wn

✓ 2. th jk wn

X 3. th jk gd

X 4. th cu wn

Question ID: 115135842

Option 1 ID: 1151353366

Option 2 ID: 1151353367

Option 3 ID: 1151353368

Option 4 ID: 1151353365 Status: Answered

Chosen Option: 2

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

Ans

× 1. 19<sup>th</sup> century A.D

×2. 11<sup>th</sup> century A.D

× 4. 17<sup>th</sup> century A.D

Question ID: 115135568

Option 1 ID: 1151352272

Option 2 ID: 1151352269

Option 3 ID: 1151352270

Option 4 ID: 1151352271

Status: Answered

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

Ans X 1. Mormugao

X 2. Kochi

✓ 3. Navi Mumbai

X 4. Kandla

Question ID : 115135544 Option 1 ID : 1151352176 Option 2 ID : 1151352174 Option 3 ID : 1151352175 Option 4 ID : 1151352173

Status : **Answered** Chosen Option : **2** 

Q.100 Evaluate the following:

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

Ans

 $\times$  1.  $\frac{5\sqrt{2}+3\sqrt{3}}{4}$ 

 $2. \frac{3\sqrt{2}+5\sqrt{3}}{4}$ 

 $\times$  3.  $\frac{5\sqrt{2}+3\sqrt{3}}{6}$ 

 $\checkmark$  4.  $\frac{3\sqrt{2}+5\sqrt{3}}{6}$ 

Question ID: 1151351164
Option 1 ID: 1151354656
Option 2 ID: 1151354655
Option 3 ID: 1151354653
Option 4 ID: 1151354654
Status: Answered

Chosen Option: 4

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

Ans X 1. Europe

√ 2. Africa

X 3. North America

X 4. Asia

Question ID : 115135548 Option 1 ID : 1151352191 Option 2 ID : 1151352189 Option 3 ID : 1151352192 Option 4 ID : 1151352190 Status : Answered

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

Ans X 1. Swadhinata Puraskar

X 2. UN Environment Prize

3. SDG Progress Award

X 4. Indira Gandhi Prize

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

Status: Answered

Chosen Option: 4

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

Ans 🧳 1. 7%

X 2. 7.5%

X 3. 8%

X 4. 6%

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

Status: Answered

Chosen Option: 1

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

EYBRD: VBYIW:: AJKBC: ZQPYX:: JEWAD:?

Ans X 1. VRTYU

X 2. KRESD

X 3. MHREA

4. QVDZW

Question ID: 115135848

Option 1 ID: 1151353389 Option 2 ID: 1151353390 Option 3 ID: 1151353391

Option 4 ID: 1151353392

Status: Answered

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

Ans X 1. Capital Trade

X 2. Marginalised Trade

X 3. Exchange of Trade

✓ 4. Balance of Trade

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

Status : **Answered** Chosen Option : **4** 

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

Ans X 1. 30

× 2. 40

X 3. 37

**√** 4. 35

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

Status : Answered

Chosen Option: 4

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

Ans X 1. 10.5%

√ 2. 10%

X 3. 12%

X 4. 11%

Question ID : **1151351147** Option 1 ID : **1151354586** 

Option 2 ID : 1151354585 Option 3 ID : 1151354588 Option 4 ID : 1151354587

Status : Answered

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

Ans X 1. 26 km

× 2. 10 km

√ 3. 22 km

X 4. 16 km

Question ID: 115135853
Option 1 ID: 1151353412
Option 2 ID: 1151353411
Option 3 ID: 1151353410
Option 4 ID: 1151353409

Status : **Answered** Chosen Option : **1** 

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

Ans X 1. Singapore

X 2. Osaka

√ 3. Rotterdam

X 4. Shanghai

Question ID: 115135541
Option 1 ID: 1151352163
Option 2 ID: 1151352164
Option 3 ID: 1151352162
Option 4 ID: 1151352161
Status: Answered

Chosen Option : 1

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

Ans 💉 1. Sunday

X 2. Thursday

X 3. Monday

X 4. Tuesday

Question ID: 115135854 Option 1 ID: 1151353413 Option 2 ID: 1151353416

Option 3 ID : 1151353414 Option 4 ID : 1151353415

Option 4 ID : 1151353415 Status : Answered

Find the radius of a sphere having a surface area of  $900\,\pi\,cm^2$ . Ans X 1. 18 cm X 2. 20 cm √ 3. 15 cm X 4. 12 cm Question ID: 1151351173 Option 1 ID: 1151354691 Option 2 ID: 1151354692 Option 3 ID: 1151354690 Option 4 ID: 1151354689 Status: Answered Chosen Option: 3 Q.112 Gir forest, which is famous for the Asiatic lion, is located in: Ans X 1. Punjab 🗸 2. Gujarat X 3. Andaman and Nicobar Islands X 4. Odisha Question ID: 115135566 Option 1 ID: 1151352261 Option 2 ID: 1151352262 Option 3 ID: 1151352263 Option 4 ID: 1151352264 Status: Answered Chosen Option: 2 Q.113 Which Article of the Indian Constitution is related with the High Courts for States? Ans X 1. 148 √ 2. 214 X 3. 248 X 4. 188 Question ID : 115135561 Option 1 ID: 1151352242 Option 2 ID: 1151352241 Option 3 ID: 1151352244 Option 4 ID: 1151352243 Status : Answered Chosen Option : 1

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

- ✓ 1. Advanced Chaff Technology
- X 2. Man-portable Radar Technology
- ✗ 3. Baffle Range Technology
- X 4. Imaging Infra-Red Technology

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

Chosen Option: 4

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

- Ans X 1. 7
  - X 2. 6
  - **√** 3. 4
  - X 4. 3

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

Chosen Option : 1

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

# Statement:

 $K\!\geq\!L\!\geq\!M\!\leq\!N\!\leq\!X$ 

# Conclusions:

I.X > M

II. X > L

III. M < K

IV. L > K

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

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

	× 1. 8 <sup>th</sup>				
	✓ 2. 11 <sup>th</sup>				
	<ul><li>X 3. 9th</li><li>X 4. 10th</li></ul>				
	× 4. 10 <sup>th</sup>				
		Question ID : 115135555			
		Option 1 ID : 1151352217			
		Option 2 ID : 1151352220			
		Option 3 ID : 1151352218 Option 4 ID : 1151352219			
		Status : Answered			
		Chosen Option : 1			
118	Find the value of k, if $18\%$ of $450 = 3$	0% of k			
	<b>★</b> 1. 320				
	× 2. 750				
	<b>✓</b> 3. 270				
	× 4. 250				
		Question ID : 1151351175			
		Option 1 ID : 1151354698			
		Option 2 ID : <b>1151354697</b>			
		Option 3 ID : 1151354699			
		Option 4 ID : 1151354700			
		Status : <b>Answered</b> Chosen Option : <b>3</b>			
		Gliebelli opaloti i o			
	In each of the given number-clusters, the number on the right side of = (the certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the e the same pattern. Select the number from among the given options that car	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the e the same pattern. Select the number from among the given options that can number-cluster.	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster. $69, 87 = 39$ $93, 95 = 47$	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of $=$ (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, $87 = 39$	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, $87 = 39$ 93, $95 = 47$ 52, $64 = ?$	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29  2. 37	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29  2. 37  3. 45	qual to sign). All three number-clusters follow			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29  2. 37  3. 45	qual to sign). All three number-clusters follow n replace the question mark (?) in the third			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29  2. 37  3. 45	Question ID: 115135837 Option 1 ID: 1151353345 Option 2 ID: 1151353346			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29  2. 37  3. 45	Question ID: 1151353345 Option 2 ID: 1151353347			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29  2. 37  3. 45	Question ID : 115135837			
	certain mathematical operations on the two numbers on the left of = (the ethe same pattern. Select the number from among the given options that can number-cluster.  69, 87 = 39  93, 95 = 47  52, 64 = ?  1. 29  2. 37  3. 45	Question ID: 115135837 Option 1 ID: 1151353345 Option 2 ID: 1151353346 Option 3 ID: 1151353347			

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

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

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

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

Ans X 1. 67%

X 2. 65%

X 3. 72%

√ 4. 70%

Question ID : 115135865 Option 1 ID: 1151353458

Option 2 ID: 1151353457 Option 3 ID: 1151353460

Option 4 ID: 1151353459 Status: Answered

Chosen Option: 4

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