**रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS**

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

| Roll Number | |
|---|---|
| Candidate Name | |
| Test Center Name | |
| Test Date | 12/06/2022 |
| Test Time | 12:45 PM - 2:15 PM |
| 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** In a row of 28 students, Jamuna was $12^{th}$ from the extreme left end and Ganga was $19^{th}$ from the extreme right end. If Sarasvati was seated exactly between them, then what was Sarasvati's position from the right end? Assume that the students were seated facing north.

**Ans** ✗ 1. $17^{th}$

✗ 2. $16^{th}$

✗ 3. $20^{th}$

✔ 4. $18^{th}$

| | |
|---|---|
| Question ID : | **1151351000** |
| Option 1 ID : | **1151353997** |
| Option 2 ID : | **1151353999** |
| Option 3 ID : | **1151354000** |
| Option 4 ID : | **1151353998** |
| Status : | **Answered** |
| Chosen Option : | **4** |

**Q.2** Six identical boxes of different colours, Purple, Black, Yellow, Green, Cyan and Magenta, are arranged one over the other in the following manner:

Only three boxes are kept between the Cyan and Purple boxes. The Yellow box is kept at the bottom most position. Only the Black colour box is kept between the Magenta and Green colour boxes.

What coloured box is kept at the third position from the top?

**Ans**  ✗ 1. Cyan

✗ 2. Magenta

✗ 3. Green

✔ 4. Black

Question ID : **115135974**
Option 1 ID : **1151353893**
Option 2 ID : **1151353894**
Option 3 ID : **1151353896**
Option 4 ID : **1151353895**
Status : **Answered**
Chosen Option : **4**

**Q.3** A women oriented community-based poverty reduction programme "Kudumbashree" was implemented in which state?

**Ans**  ✔ 1. Kerala

✗ 2. Karnataka

✗ 3. Tamilnadu

✗ 4. Andhra Pradesh

Question ID : **115135656**
Option 1 ID : **1151352624**
Option 2 ID : **1151352621**
Option 3 ID : **1151352622**
Option 4 ID : **1151352623**
Status : **Not Answered**
Chosen Option : **--**

**Q.4** 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.
G sits in the middle of one of the sides of the table. E is an immediate neighbour of G. E sits third to the left of F. Only three people sit between F and H. B sits to the immediate left of H. C sits third to the right of A. Who sits third to the right of D?

**Ans**  ✗ 1. F

✔ 2. H

✗ 3. G

✗ 4. E

Question ID : **1151351001**
Option 1 ID : **1151354004**
Option 2 ID : **1151354002**
Option 3 ID : **1151354001**
Option 4 ID : **1151354003**
Status : **Answered**
Chosen Option : **2**

**Q.5** Which Article of the Indian Constitution is related with the high courts for Union Territories?

**Ans** ✔ 1. 241

✗ 2. 221

✗ 3. 263

✗ 4. 189

Question ID : **115135662**
Option 1 ID : **1151352647**
Option 2 ID : **1151352648**
Option 3 ID : **1151352645**
Option 4 ID : **1151352646**
Status : **Answered**
Chosen Option : **2**

**Q.6** Ustad Mohi Bahauddin Dagar is a legendary musician associated with which of the following musical instruments?

**Ans** ✗ 1. Sitar

✔ 2. Rudra Veena

✗ 3. Tabla

✗ 4. Flute

Question ID : **115135668**
Option 1 ID : **1151352672**
Option 2 ID : **1151352669**
Option 3 ID : **1151352670**
Option 4 ID : **1151352671**
Status : **Not Answered**
Chosen Option : **--**

**Q.7** Which of the following statements correctly defines oligopoly?

**Ans** ✔ 1.
If the market of a particular commodity consists of more than one seller, but the number of sellers is few, the market structure is termed as oligopoly.

✗ 2.
If the market of a particular commodity consists of just one seller but the number of customers is very high, the market structure is termed as oligopoly.

✗ 3.
If the market of a particular commodity consists of more than one seller. but the number of sellers is very high, the market structure is termed as oligopoly.

✗ 4.
If the market of a particular commodity consists of just one seller and the number of customers is few, the market structure is termed as oligopoly.

Question ID : **115135658**
Option 1 ID : **1151352630**
Option 2 ID : **1151352632**
Option 3 ID : **1151352629**
Option 4 ID : **1151352631**
Status : **Not Answered**
Chosen Option : **--**

**Q.8** Under which scheme was Somnath Promenade developed, as per the release of PMO on 20 August 2021?

**Ans** ✔ 1. PRASHAD scheme

✘ 2. AMRUT scheme

✘ 3. UDAY scheme

✘ 4. HRIDAY scheme

Question ID : **115135637**
Option 1 ID : **1151352547**
Option 2 ID : **1151352546**
Option 3 ID : **1151352548**
Option 4 ID : **1151352545**
Status : **Answered**
Chosen Option : **1**

**Q.9** From $\frac{3}{4}$ of a number P, Ramakrishna subtracts $\frac{2}{3}$ of another number Q and obtain $\frac{5}{8}$ as the difference. What is the answer Ramakrishna should obtain if he subtracts eight times of Q from nine times of P?

**Ans** ✘ 1. $\frac{25}{4}$

✘ 2. $\frac{25}{3}$

✘ 3. $\frac{20}{3}$

✔ 4. $\frac{15}{2}$

Question ID : **115135949**
Option 1 ID : **1151353795**
Option 2 ID : **1151353793**
Option 3 ID : **1151353794**
Option 4 ID : **1151353796**
Status : **Answered**
Chosen Option : **4**

**Q.10** On simple interest, a certain sum becomes ₹3,400 at 12% p.a. in 3 years. Find the sum (in ₹).

**Ans** ✘ 1. 2,600

✘ 2. 2,450

✘ 3. 2,800

✔ 4. 2,500

Question ID : **115135963**
Option 1 ID : **1151353850**
Option 2 ID : **1151353852**
Option 3 ID : **1151353849**
Option 4 ID : **1151353851**
Status : **Answered**
Chosen Option : **4**

**Q.11** The amount payable on maturity of a certain sum invested at a certain rate of simple interest per annum for one year was ₹1,484. If the rate of interest had been 2% higher, the amount would have been ₹26.50 more. What was the interest that was paid on the sum invested at the original rate?

**Ans**

✗ 1. ₹152.50

✗ 2. ₹161

✗ 3. ₹157

✔ 4. ₹159

Question ID : **115135945**
Option 1 ID : **1151353780**
Option 2 ID : **1151353778**
Option 3 ID : **1151353779**
Option 4 ID : **1151353777**
Status : **Answered**
Chosen Option : **4**

**Q.12** Cape Comorin, the southernmost tip of mainland India is located in which of the following states?

**Ans**

✗ 1. Andhra Pradesh

✗ 2. Karnataka

✗ 3. Kerala

✔ 4. Tamil Nadu

Question ID : **115135639**
Option 1 ID : **1151352555**
Option 2 ID : **1151352556**
Option 3 ID : **1151352553**
Option 4 ID : **1151352554**
Status : **Answered**
Chosen Option : **3**

**Q.13** A can do 75% of the work in 30 days while B can do 50% of the same work in 18 days. If they work together, what fraction of the work will be done in 1 day?

**Ans**

✗ 1. $\dfrac{1}{19}$

✗ 2. $\dfrac{1}{20}$

✗ 3. $\dfrac{7}{120}$

✔ 4. $\dfrac{19}{360}$

Question ID : **115135946**
Option 1 ID : **1151353782**
Option 2 ID : **1151353781**
Option 3 ID : **1151353784**
Option 4 ID : **1151353783**
Status : **Answered**
Chosen Option : **4**

**Q.14** Madhavacharya (12th century) wrote Madhava Nidana which contains _____ chapters exclusively on diagnosis of the diseases (nidana).

**Ans** ✗ 1. 96

✗ 2. 60

✓ 3. 69

✗ 4. 90

Question ID : **115135671**
Option 1 ID : **1151352682**
Option 2 ID : **1151352681**
Option 3 ID : **1151352683**
Option 4 ID : **1151352684**
Status : **Not Answered**
Chosen Option : **--**

**Q.15** What is the median of 15, 2, 7, 8, 11, 5 and 14?

**Ans** ✗ 1. 9.5

✗ 2. 7.5

✓ 3. 8

✗ 4. 7

Question ID : **115135953**
Option 1 ID : **1151353812**
Option 2 ID : **1151353811**
Option 3 ID : **1151353809**
Option 4 ID : **1151353810**
Status : **Answered**
Chosen Option : **3**

**Q.16** The Losar festival, quite popular in Arunachal Pradesh is mainly celebrated by the _____ tribe.

**Ans** ✓ 1. Monpa

✗ 2. Angami

✗ 3. Hunas

✗ 4. Apatani

Question ID : **115135677**
Option 1 ID : **1151352706**
Option 2 ID : **1151352708**
Option 3 ID : **1151352705**
Option 4 ID : **1151352707**
Status : **Not Answered**
Chosen Option : **--**

**Q.17** The transformation of silk worms and frog larvae into adults through drastic changes is called:

**Ans**
- ✗ 1. mutation
- ✔ 2. metamorphosis
- ✗ 3. diversification
- ✗ 4. transfiguration

Question ID : **115135664**
Option 1 ID : **1151352654**
Option 2 ID : **1151352653**
Option 3 ID : **1151352656**
Option 4 ID : **1151352655**
Status : **Not Answered**
Chosen Option : **--**

**Q.18** What is the formula for Net worth?

**Ans**
- ✗ 1. Net Worth = Assets / Liabilities
- ✔ 2. Net Worth = Assets − Liabilities
- ✗ 3. Net Worth = Assets × Liabilities
- ✗ 4. Net Worth = Assets + Liabilities

Question ID : **115135657**
Option 1 ID : **1151352628**
Option 2 ID : **1151352627**
Option 3 ID : **1151352626**
Option 4 ID : **1151352625**
Status : **Answered**
Chosen Option : **2**

**Q.19** All 80 students in a class are standing in a straight row facing north. Ravali is 30th from the extreme right end, while Kiriti is 26th from the extreme left end. How many students are standing between Ravali and Kiriti?

**Ans**
- ✗ 1. 33
- ✗ 2. 42
- ✗ 3. 28
- ✔ 4. 24

Question ID : **115135996**
Option 1 ID : **1151353983**
Option 2 ID : **1151353982**
Option 3 ID : **1151353981**
Option 4 ID : **1151353984**
Status : **Answered**
Chosen Option : **4**

**Q.20** 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 stools are round.
Some mountains are round.
Some ponds are mountains.
All ponds are square.

**Conclusions:**
I. Some ponds are round.
II. Some mountains are square.
III. Some ponds are both mountains and round.
IV. Some stools are square.

**Ans** ✗ 1. Both conclusions I and II follow.

✔ 2. Only conclusion II follows.

✗ 3. Both conclusions I and III follow.

✗ 4. Both conclusions III and IV follow.

Question ID : **115135984**
Option 1 ID : **1151353935**
Option 2 ID : **1151353934**
Option 3 ID : **1151353933**
Option 4 ID : **1151353936**
Status : **Answered**
Chosen Option : **2**

**Q.21** Rahul invested a certain sum for two years at 60% p.a. compound interest, compounded annually. If at the end of two years he received interest of ₹11,700, then how much did he initially invest?

**Ans** ✗ 1. ₹7,750

✗ 2. ₹8,000

✔ 3. ₹7,500

✗ 4. ₹7,250

Question ID : **115135937**
Option 1 ID : **1151353745**
Option 2 ID : **1151353747**
Option 3 ID : **1151353748**
Option 4 ID : **1151353746**
Status : **Answered**
Chosen Option : **3**

**Q.22** The slant height of a right circular cone is 13 cm and the area of the base is $144\pi$ cm$^2$. Find the volume (in cm$^3$) of the cone.

**Ans** ✗ 1. $245\,\pi$

✗ 2. $225\,\pi$

✔ 3. $240\,\pi$

✗ 4. $260\,\pi$

Question ID : **115135940**
Option 1 ID : **1151353760**
Option 2 ID : **1151353759**
Option 3 ID : **1151353757**
Option 4 ID : **1151353758**
Status : **Answered**
Chosen Option : **3**

**Q.23** _____ is the weakest of the acids listed below.

Ans  ✗ 1. Hydrofluoric acid

  ✔ 2. Acetic acid

  ✗ 3. Nitric acid

  ✗ 4. Hydrochloric acid

Question ID : **115135665**
Option 1 ID : **1151352657**
Option 2 ID : **1151352659**
Option 3 ID : **1151352660**
Option 4 ID : **1151352658**
Status : **Answered**
Chosen Option : **2**

**Q.24** A stick was broken in two parts which have lengths in the ratio 7 : 11. If the length of the smaller part was 77 cm, find the length of the unbroken stick.

Ans  ✗ 1. 1.80 m

  ✔ 2. 1.98 m

  ✗ 3. 1.26 m

  ✗ 4. 1.21 m

Question ID : **115135951**
Option 1 ID : **1151353804**
Option 2 ID : **1151353803**
Option 3 ID : **1151353802**
Option 4 ID : **1151353801**
Status : **Answered**
Chosen Option : **2**

**Q.25** A person walks 825 m in 3 minutes. What is his speed in km/h?

Ans  ✗ 1. 16.75

  ✗ 2. 16.25

  ✔ 3. 16.5

  ✗ 4. 16.8

Question ID : **115135947**
Option 1 ID : **1151353786**
Option 2 ID : **1151353787**
Option 3 ID : **1151353785**
Option 4 ID : **1151353788**
Status : **Answered**
Chosen Option : **3**

Q.26 After the annexation of Awadh in 1856, Nawab Wajid Ali Shah was dethroned and exiled to _____.

Ans ✗ 1. Meerut

✗ 2. Rangoon

✗ 3. Bombay

✓ 4. Calcutta

Question ID : **115135670**
Option 1 ID : **1151352679**
Option 2 ID : **1151352677**
Option 3 ID : **1151352680**
Option 4 ID : **1151352678**
Status : **Answered**
Chosen Option : **2**

Q.27 The situation in an economy when inflation and unemployment both are at higher levels is known as _____.

Ans ✓ 1. stagflation

✗ 2. inflation premium

✗ 3. inflationary gap

✗ 4. reflation

Question ID : **115135660**
Option 1 ID : **1151352638**
Option 2 ID : **1151352640**
Option 3 ID : **1151352639**
Option 4 ID : **1151352637**
Status : **Answered**
Chosen Option : **1**

Q.28 India's first commercial nuclear power plant Tarapur is located in which of the following states?

Ans ✗ 1. Karnataka

✗ 2. Madhya Pradesh

✗ 3. Jharkhand

✓ 4. Maharashtra

Question ID : **115135640**
Option 1 ID : **1151352557**
Option 2 ID : **1151352558**
Option 3 ID : **1151352559**
Option 4 ID : **1151352560**
Status : **Answered**
Chosen Option : **4**

**Q.29** A solid metallic cone of diameter 36 cm and height 12 cm is melted and made into identical solid spheres each of radius 3 cm. How many such spheres can be made?

Ans ✗ 1. 38

✗ 2. 34

✔ 3. 36

✗ 4. 32

Question ID : **115135966**
Option 1 ID : **1151353864**
Option 2 ID : **1151353862**
Option 3 ID : **1151353863**
Option 4 ID : **1151353861**
Status : **Answered**
Chosen Option : **3**

**Q.30** The change in demand for a good or service caused by a change in a consumer's purchasing power resulting from a change in real income is called _____.

Ans ✗ 1. substitution effect

✗ 2. marginal product

✗ 3. budget set

✔ 4. income effect

Question ID : **115135655**
Option 1 ID : **1151352618**
Option 2 ID : **1151352619**
Option 3 ID : **1151352620**
Option 4 ID : **1151352617**
Status : **Answered**
Chosen Option : **2**

**Q.31** The Negroid race is indigenous to which of the following continents?

Ans ✗ 1. South America

✗ 2. Australia

✗ 3. Asia

✔ 4. Africa

Question ID : **115135648**
Option 1 ID : **1151352589**
Option 2 ID : **1151352592**
Option 3 ID : **1151352591**
Option 4 ID : **1151352590**
Status : **Answered**
Chosen Option : **4**

**Q.32** Find the perimeter (in cm) of a square having an area equal to the area of a rhombus, measures of whose diagonals are 8 cm and 16 cm.

Ans　✗ 1. 35

　　✗ 2. 34

　　✗ 3. 36

　　✔ 4. 32

Question ID : **115135964**
Option 1 ID : **1151353854**
Option 2 ID : **1151353855**
Option 3 ID : **1151353853**
Option 4 ID : **1151353856**
Status : **Answered**
Chosen Option : **4**

**Q.33** Which of the following states has the largest area (in absolute terms) under forest, according to India State of Forest Report 2019?

Ans　✗ 1. Maharashtra

　　✗ 2. Karnataka

　　✗ 3. Odisha

　　✔ 4. Madhya Pradesh

Question ID : **115135644**
Option 1 ID : **1151352575**
Option 2 ID : **1151352576**
Option 3 ID : **1151352574**
Option 4 ID : **1151352573**
Status : **Answered**
Chosen Option : **4**

**Q.34** 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 goods are beautiful.

Some beautiful are costly.
**Conclusions:**

I. Some goods are costly.

II. All costly are beautiful.

Ans　✗ 1. Only conclusion I follows.

　　✔ 2. Neither conclusion I nor conclusion II follows.

　　✗ 3. Only conclusion II follows.

　　✗ 4. Either conclusion I or conclusion II follows.

Question ID : **115135989**
Option 1 ID : **1151353953**
Option 2 ID : **1151353956**
Option 3 ID : **1151353954**
Option 4 ID : **1151353955**
Status : **Answered**
Chosen Option : **2**

**Q.35** Which dynasty did Harshavardhana belong to?

**Ans**

✗ 1. Gupta dynasty

✗ 2. Chalukya dynasty

✗ 3. Maurya dynasty

✔ 4. Pushyabhuti dynasty

Question ID : **115135673**
Option 1 ID : **1151352689**
Option 2 ID : **1151352690**
Option 3 ID : **1151352691**
Option 4 ID : **1151352692**
Status : **Answered**
Chosen Option : **4**

**Q.36** Karisma has been spending ₹5,400 on the purchase of an item every year for the past three years. However, the price per unit of this item has fluctuated from year to year with the per unit price being ₹9 in the first year, ₹24 in the second year and ₹14.40 in the third year. What was the average per unit price that Karisma paid for this item in the three years?

**Ans**

✗ 1. ₹14.10

✔ 2. ₹13.50

✗ 3. ₹12.90

✗ 4. ₹13.80

Question ID : **115135948**
Option 1 ID : **1151353792**
Option 2 ID : **1151353790**
Option 3 ID : **1151353789**
Option 4 ID : **1151353791**
Status : **Answered**
Chosen Option : **2**

**Q.37** What is the difference between the LCM and the HCF of 24 and 18 ?

**Ans**

✗ 1. 72

✗ 2. 6

✗ 3. 24

✔ 4. 66

Question ID : **115135958**
Option 1 ID : **1151353832**
Option 2 ID : **1151353829**
Option 3 ID : **1151353830**
Option 4 ID : **1151353831**
Status : **Answered**
Chosen Option : **4**

**Q.38** Amit's birthday on 16<sup>th</sup> April 2020 was on Thursday. On which day was his wife's birthday on 2<sup>nd</sup> June 2020?

Ans ✗ 1. Sunday

✔ 2. Tuesday

✗ 3. Wednesday

✗ 4. Friday

Question ID : **115135999**
Option 1 ID : **1151353995**
Option 2 ID : **1151353994**
Option 3 ID : **1151353993**
Option 4 ID : **1151353996**
Status : **Answered**
Chosen Option : **2**

**Q.39** The Palace of Assembly is a legislative assembly designed by noted architect Le Corbusier and is located in _____.

Ans ✗ 1. Dadra and Nagar Haveli and Daman and Diu

✗ 2. Ladakh

✔ 3. Chandigarh

✗ 4. Puducherry

Question ID : **115135667**
Option 1 ID : **1151352668**
Option 2 ID : **1151352667**
Option 3 ID : **1151352665**
Option 4 ID : **1151352666**
Status : **Answered**
Chosen Option : **3**

**Q.40** The total surface area of a solid hemisphere is 1848 cm$^2$. What is the length of the diameter of the flat surface of the hemisphere. [Use $\pi = \frac{22}{7}$]

Ans ✗ 1. 14 cm

✗ 2. 35 cm

✔ 3. 28 cm

✗ 4. 21 cm

Question ID : **115135957**
Option 1 ID : **1151353828**
Option 2 ID : **1151353825**
Option 3 ID : **1151353826**
Option 4 ID : **1151353827**
Status : **Answered**
Chosen Option : **3**

**Q.41** Select the number from among the given options that can replace the question mark (?) in the following series.

8162, 7213, 6244, ?, 4246

Ans
- ✗ 1. 5552
- ✓ 2. 5255
- ✗ 3. 2555
- ✗ 4. 5525

Question ID : **115135982**
Option 1 ID : **1151353927**
Option 2 ID : **1151353925**
Option 3 ID : **1151353928**
Option 4 ID : **1151353926**
Status : **Answered**
Chosen Option : **2**

**Q.42** 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. 22 : 485
- ✗ 2. 20 : 401
- ✓ 3. 14 : 198
- ✗ 4. 18 : 325

Question ID : **115135992**
Option 1 ID : **1151353968**
Option 2 ID : **1151353967**
Option 3 ID : **1151353965**
Option 4 ID : **1151353966**
Status : **Answered**
Chosen Option : **3**

**Q.43** By selling an item for ₹1,729 Rohini made a loss of 30%. At what price should she sell the item to make a gain of 16%?

Ans
- ✗ 1. ₹2,865.50
- ✗ 2. ₹2,856.20
- ✓ 3. ₹2,865.20
- ✗ 4. ₹2,866.40

Question ID : **115135936**
Option 1 ID : **1151353744**
Option 2 ID : **1151353742**
Option 3 ID : **1151353741**
Option 4 ID : **1151353743**
Status : **Answered**
Chosen Option : **3**

**Q.44** If $27 \times 3 \times 896 \div \sqrt{3136} = y + 640$, then find the value of y.

Ans
- ✗ 1. 666
- ✗ 2. 648
- ✗ 3. 664
- ✔ 4. 656

Question ID : **115135950**
Option 1 ID : **1151353799**
Option 2 ID : **1151353800**
Option 3 ID : **1151353798**
Option 4 ID : **1151353797**
Status : **Answered**
Chosen Option : **4**

**Q.45** In which city was the 4th International Race Walking Championships held in February 2021?

Ans
- ✗ 1. Lucknow
- ✗ 2. Jaipur
- ✔ 3. Ranchi
- ✗ 4. Amritsar

Question ID : **115135632**
Option 1 ID : **1151352525**
Option 2 ID : **1151352527**
Option 3 ID : **1151352526**
Option 4 ID : **1151352528**
Status : **Not Answered**
Chosen Option : **--**

**Q.46** A certain sum was invested at 40% p.a. compound interest for two years and the interest was compounded annually. If the interest was compounded half-yearly, the amount payable on maturity after two years would have been ₹4,544 more. What was the sum invested?

Ans
- ✗ 1. ₹37,500
- ✗ 2. ₹42,000
- ✗ 3. ₹42,500
- ✔ 4. ₹40,000

Question ID : **115135938**
Option 1 ID : **1151353749**
Option 2 ID : **1151353751**
Option 3 ID : **1151353752**
Option 4 ID : **1151353750**
Status : **Answered**
Chosen Option : **4**

**Q.47** Of the given options, which is the saltiest sea in the world?

Ans

✗ 1. Baltic Sea

✓ 2. Red Sea

✗ 3. Celebes Sea

✗ 4. Black Sea

Question ID : **115135661**
Option 1 ID : **1151352643**
Option 2 ID : **1151352642**
Option 3 ID : **1151352644**
Option 4 ID : **1151352641**
Status : **Answered**
Chosen Option : **4**

**Q.48** The average of two numbers is 46. Together with a third number, the combined average of three numbers changes to 43. What is the third number?

Ans

✗ 1. 40

✗ 2. 35

✓ 3. 37

✗ 4. 38

Question ID : **115135955**
Option 1 ID : **1151353817**
Option 2 ID : **1151353820**
Option 3 ID : **1151353819**
Option 4 ID : **1151353818**
Status : **Answered**
Chosen Option : **3**

**Q.49** The length and the width of a rectangular plot of land are 10.5 m and 8 m, respectively. Find the cost of laying grass in the entire plot at ₹15.25 per square metre.

Ans

✓ 1. ₹1,281

✗ 2. ₹1,293

✗ 3. ₹1,275

✗ 4. ₹1,302

Question ID : **115135952**
Option 1 ID : **1151353805**
Option 2 ID : **1151353807**
Option 3 ID : **1151353808**
Option 4 ID : **1151353806**
Status : **Answered**
Chosen Option : **1**

**Q.50** Sunidhi earned an average of ₹6,250 per month during the past 12 months. During the first 10 months her average earnings per month was ₹5,800. What was Sunidhi's average earnings per month during the last two months of the period?

**Ans**
✔ 1. ₹8,500

✘ 2. ₹8,250

✘ 3. ₹8,750

✘ 4. ₹7,750

Question ID : **115135956**
Option 1 ID : **1151353824**
Option 2 ID : **1151353822**
Option 3 ID : **1151353823**
Option 4 ID : **1151353821**
Status : **Answered**
Chosen Option : **2**

**Q.51** 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.

AYTRES : SFTUZB :: MINTED : UFEOJN :: LTREAD : ?

**Ans**
✘ 1. FBETRS

✘ 2. DFRHRE

✔ 3. FBESUM

✘ 4. DFRERT

Question ID : **115135990**
Option 1 ID : **1151353960**
Option 2 ID : **1151353958**
Option 3 ID : **1151353957**
Option 4 ID : **1151353959**
Status : **Answered**
Chosen Option : **3**

**Q.52** ABCD is a cyclic quadrilateral, AB is a diameter of the circle. If ∠ACD = 35°, find the value of ∠BAD.

**Ans**
✘ 1. 70°

✔ 2. 55°

✘ 3. 45°

✘ 4. 60°

Question ID : **115135961**
Option 1 ID : **1151353842**
Option 2 ID : **1151353844**
Option 3 ID : **1151353843**
Option 4 ID : **1151353841**
Status : **Answered**
Chosen Option : **2**

**Q.53** Which country's satellite was carried into space by the Indian Polar Satellite Launch Vehicle PSLV-C51 in February 2021?

Ans
- ✗ 1. USA
- ✓ 2. Brazil
- ✗ 3. Russia
- ✗ 4. Japan

Question ID : **115135634**
Option 1 ID : **1151352534**
Option 2 ID : **1151352536**
Option 3 ID : **1151352533**
Option 4 ID : **1151352535**
Status : **Answered**
Chosen Option : **2**

**Q.54** In a certain code language,

'you can add' is coded as 'cb ns pd',

'add their money' is coded as 'io uv cb',

'their bank can' is coded as 'km uv pd'.

(Note: All codes are two letter codes only)

What is the probable code for 'money bank' in the given code language?

Ans
- ✗ 1. io pd
- ✓ 2. km io
- ✗ 3. pd cb
- ✗ 4. cb km

Question ID : **1151351004**
Option 1 ID : **1151354013**
Option 2 ID : **1151354016**
Option 3 ID : **1151354015**
Option 4 ID : **1151354014**
Status : **Answered**
Chosen Option : **2**

**Q.55** 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 mobiles are laptops.

No laptop is a computer.

All phones are computers.

**Conclusions:**

I. At least some mobiles are computers.

II. At least some phones are laptops.

**Ans**   ✗ 1.  Both conclusions I and II follow.

   ✗ 2.  Either conclusion I or II follows.

   ✗ 3.  Only conclusion I follows.

   ✔ 4.  Neither conclusion I nor II follows.

Question ID : **115135998**
Option 1 ID : **1151353991**
Option 2 ID : **1151353990**
Option 3 ID : **1151353989**
Option 4 ID : **1151353992**
Status : **Answered**
Chosen Option : **4**

**Q.56** Read the given statements and conclusions carefully. Decide which of the given conclusions is/are true based on the given statement.

**Statement:**

$W = H \leq G < C \geq T = L > M$

**Conclusions:**

I . $W < T$

II $C > M$

**Ans**   ✗ 1.  Neither conclusion I nor II is true

   ✗ 2.  Both conclusions I and II are true

   ✔ 3.  Only conclusion II is true

   ✗ 4.  Only conclusion I is true

Question ID : **115135995**
Option 1 ID : **1151353980**
Option 2 ID : **1151353979**
Option 3 ID : **1151353978**
Option 4 ID : **1151353977**
Status : **Answered**
Chosen Option : **3**

**Q.57** The Begumpuri mosque, built during the reign of _____, was the main mosque of Jahanpanah, his new capital in Delhi.

**Ans**
✔ 1. Muhammad Tughluq

✘ 2. Ghiyasuddin Tughluq

✘ 3. Ghiyasuddin Balban

✘ 4. Qutbuddin Aybak

Question ID : **115135672**
Option 1 ID : **1151352688**
Option 2 ID : **1151352686**
Option 3 ID : **1151352687**
Option 4 ID : **1151352685**
Status : **Not Answered**
Chosen Option : **--**

**Q.58** In a class, there are four students -Ravindra, Shiva, Triveni and Nagesh, who want to be selected in the basketball team. All of them have different heights. Nagesh is shorter than Ravindra but taller than Triveni. Shiva is shorter than Nagesh but taller than Triveni. If the coach wants to select the tallest student among them, then who will be selected?

**Ans**
✘ 1. Nagesh or Ravindra

✘ 2. Triveni

✘ 3. Shiva

✔ 4. Ravindra

Question ID : **115135987**
Option 1 ID : **1151353948**
Option 2 ID : **1151353946**
Option 3 ID : **1151353945**
Option 4 ID : **1151353947**
Status : **Answered**
Chosen Option : **4**

**Q.59** The LCM of two numbers is 35 times their HCF. The LCM and HCF differ by 238. If the two numbers differ by 14, then find the sum of the numbers.

**Ans**
✔ 1. 84

✘ 2. 82

✘ 3. 86

✘ 4. 83

Question ID : **115135967**
Option 1 ID : **1151353867**
Option 2 ID : **1151353865**
Option 3 ID : **1151353868**
Option 4 ID : **1151353866**
Status : **Answered**
Chosen Option : **1**

**Q.60** Who among the following was awarded the 'Grand Prize of the Fukuoka Prize' in 2021?

**Ans**
- ✔ 1. Palagummi Sainath
- ✘ 2. Romila Thapar
- ✘ 3. Ramchandra Guha
- ✘ 4. Amjad Ali Khan

Question ID : **115135675**
Option 1 ID : **1151352700**
Option 2 ID : **1151352697**
Option 3 ID : **1151352699**
Option 4 ID : **1151352698**
Status : **Answered**
Chosen Option : **1**

**Q.61** For Assembly elections (February - March 2022) in Uttar Pradesh, Uttarakhand and Punjab, the expenditure limit for legislative assembly candidates was revised to ₹ _____ lakh in January 2022.

**Ans**
- ✔ 1. 40
- ✘ 2. 50
- ✘ 3. 30
- ✘ 4. 20

Question ID : **115135653**
Option 1 ID : **1151352611**
Option 2 ID : **1151352612**
Option 3 ID : **1151352610**
Option 4 ID : **1151352609**
Status : **Not Answered**
Chosen Option : **--**

**Q.62** John bought three items from a store. The price of item A was $\frac{2}{3}$ of the price of item B, while the price of item C was $\frac{3}{4}$ of the price of item B. If the price of item A was ₹88, then what was the price of item C?

**Ans**
- ✘ 1. ₹121
- ✔ 2. ₹99
- ✘ 3. ₹90
- ✘ 4. ₹108

Question ID : **115135943**
Option 1 ID : **1151353769**
Option 2 ID : **1151353772**
Option 3 ID : **1151353771**
Option 4 ID : **1151353770**
Status : **Answered**
Chosen Option : **2**

**Q.63** Who won the gold medal in the women's individual recurve event at the Archery World Cup Stage 3 held in Paris in June 2021?

**Ans**

✗ 1. Ankita Bhagat

✗ 2. Bombayla Devi Laishram

✗ 3. Dola Banerjee

✓ 4. Deepika Kumari

Question ID : **115135633**
Option 1 ID : **1151352530**
Option 2 ID : **1151352532**
Option 3 ID : **1151352531**
Option 4 ID : **1151352529**
Status : **Answered**
Chosen Option : **4**

**Q.64** A and B can do a piece of work together in 48 days, while B alone can do the work in 60 days. The duo start working together, but B leaves 15 days before the work gets over. For how many days did A and B work together?

**Ans**

✗ 1. 33

✗ 2. 48

✗ 3. 42

✓ 4. 45

Question ID : **115135960**
Option 1 ID : **1151353837**
Option 2 ID : **1151353839**
Option 3 ID : **1151353840**
Option 4 ID : **1151353838**
Status : **Answered**
Chosen Option : **4**

**Q.65** Which of the following statements with regard to the Green Revolution is NOT true?

**Ans**

✓ 1. It requires decreasing inputs over time.

✗ 2. It increases crop yields.

✗ 3. It uses high-yielding varieties of seeds.

✗ 4. It needs fertilizers and pesticides.

Question ID : **115135647**
Option 1 ID : **1151352587**
Option 2 ID : **1151352585**
Option 3 ID : **1151352588**
Option 4 ID : **1151352586**
Status : **Answered**
Chosen Option : **1**

**Q.66** Anil starts walking from Point K. He walks 30 m towards the east, turns right and walks for 20 m to reach point M. He then takes a left turn, walks for 35 m, takes a right turn and walks for 28 m to reach Point R. He finally takes a right turn and walks for 50 m to reach Point X.

In which direction is Point X with respect to Point K?

**Ans**

✗ 1. North-East

✗ 2. South

✗ 3. West

✔ 4. South-East

Question ID : **1151351003**
Option 1 ID : **1151354009**
Option 2 ID : **1151354011**
Option 3 ID : **1151354012**
Option 4 ID : **1151354010**
Status : **Answered**
Chosen Option : **4**

**Q.67** Under which flagship programme did the Ministry of Skill Development and Entrepreneurship launch a pilot project to revive Kashmir's Namda craft in November 2021?

**Ans**

✔ 1. Pradhan Mantri Kaushal Vikas Yojana 3.0

✗ 2. Capacity building Scheme

✗ 3. Pradhan. Mantri Vaya Vandana Yojana

✗ 4. Rozgar Mela Scheme

Question ID : **115135649**
Option 1 ID : **1151352595**
Option 2 ID : **1151352596**
Option 3 ID : **1151352594**
Option 4 ID : **1151352593**
Status : **Answered**
Chosen Option : **1**

**Q.68** Vimal secured 46% marks in the exam and failed to qualify in the exam by 10 marks. If he secured 52% marks, he would have secured 8 marks more than what was the minimum qualifying marks. What were the minimum marks one had to score to qualify in the exam?

**Ans**

✗ 1. 156

✗ 2. 146

✔ 3. 148

✗ 4. 138

Question ID : **115135954**
Option 1 ID : **1151353814**
Option 2 ID : **1151353816**
Option 3 ID : **1151353815**
Option 4 ID : **1151353813**
Status : **Answered**
Chosen Option : **3**

**Q.69** Select the correct conclusion that could be drawn from the given expression.

$R > T \geq N > U = S \leq Z < V$

**Ans**
✔ 1. $R > U$
✘ 2. $N < Z$
✘ 3. $V < T$
✘ 4. $T = S$

Question ID : **115135978**
Option 1 ID : **1151353911**
Option 2 ID : **1151353909**
Option 3 ID : **1151353912**
Option 4 ID : **1151353910**
Status : **Answered**
Chosen Option : **1**

**Q.70** Which of the following is NOT a valid IPv4 address?

**Ans**
✘ 1. 10.10.10.10
✘ 2. 100.100.10.1
✘ 3. 100.100.10.10
✔ 4. 1000.100.10.1

Question ID : **115135680**
Option 1 ID : **1151352717**
Option 2 ID : **1151352719**
Option 3 ID : **1151352718**
Option 4 ID : **1151352720**
Status : **Not Answered**
Chosen Option : **--**

**Q.71** Which Indian state was the first to be carved out on the basis of language in the year 1956?

**Ans**
✔ 1. Andhra Pradesh
✘ 2. Punjab
✘ 3. West Bengal
✘ 4. Gujarat

Question ID : **115135641**
Option 1 ID : **1151352563**
Option 2 ID : **1151352561**
Option 3 ID : **1151352564**
Option 4 ID : **1151352562**
Status : **Answered**
Chosen Option : **1**

**Q.72** When 5 is added to one-third of a number, the sum is 59. What is the number?

**Ans**
✗ 1. 172
✗ 2. 167
✓ 3. 162
✗ 4. 192

Question ID : **115135941**
Option 1 ID : **1151353764**
Option 2 ID : **1151353763**
Option 3 ID : **1151353761**
Option 4 ID : **1151353762**
Status : **Answered**
Chosen Option : **3**

**Q.73** A train ran for 12 km in the north direction from Point A to reach Point B. From there, it took a right turn and ran for 20 km to reach Point C. Then, it ran for 6 km after taking a left turn and reached Point D. From there, it took a left turn again and ran for a distance of 8 km to reach Point E. Then, it covered 18 km in the south direction to reach Point F.

How far and in which direction is Point A with respect to Point F?

**Ans**
✗ 1. 15 km, south
✗ 2. 10 km, east
✓ 3. 12 km, west
✗ 4. 13 km, west

Question ID : **115135997**
Option 1 ID : **1151353988**
Option 2 ID : **1151353986**
Option 3 ID : **1151353985**
Option 4 ID : **1151353987**
Status : **Answered**
Chosen Option : **3**

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

GSI, ITD, KUY, MVT, OWO, ?

**Ans**
✗ 1. JYM
✗ 2. QYK
✓ 3. QXJ
✗ 4. JXM

Question ID : **115135993**
Option 1 ID : **1151353969**
Option 2 ID : **1151353971**
Option 3 ID : **1151353972**
Option 4 ID : **1151353970**
Status : **Answered**
Chosen Option : **3**

**Q.75** When $\frac{3}{4}$ of a number is subtracted from $\frac{6}{7}$ of 126, the answer is 33. What is the number?

**Ans**
- ✗ 1. 92
- ✓ 2. 100
- ✗ 3. 112
- ✗ 4. 96

Question ID : **115135942**
Option 1 ID : **1151353768**
Option 2 ID : **1151353767**
Option 3 ID : **1151353765**
Option 4 ID : **1151353766**
Status : **Answered**
Chosen Option : **2**

**Q.76** With which of the following states are 'Husori' or 'Huchari' performance associated?

**Ans**
- ✗ 1. Maharashtra
- ✗ 2. Kerala
- ✗ 3. Odisha
- ✓ 4. Assam

Question ID : **115135678**
Option 1 ID : **1151352712**
Option 2 ID : **1151352709**
Option 3 ID : **1151352711**
Option 4 ID : **1151352710**
Status : **Not Answered**
Chosen Option : **--**

**Q.77** Which Indian American-led start-up was awarded the 'National Science Foundation Innovation-Corps (NSF I-Corps) Teams Award' on 11 August 2021?

**Ans**
- ✓ 1. SoftWorthy
- ✗ 2. Zenefits
- ✗ 3. Bloom Energy
- ✗ 4. Instacart

Question ID : **115135635**
Option 1 ID : **1151352540**
Option 2 ID : **1151352538**
Option 3 ID : **1151352537**
Option 4 ID : **1151352539**
Status : **Not Answered**
Chosen Option : **--**

**Q.78** If 'Autumn' is called 'Winter', 'Winter' is called 'Summer', 'Summer' is called 'Rainy', 'Rainy' is called 'Cloudy', then in which season do we definitely wear woollen garments?

Ans

✗ 1. Cloudy

✗ 2. Rainy

✓ 3. Summer

✗ 4. Winter

Question ID : **115135972**
Option 1 ID : **1151353888**
Option 2 ID : **1151353887**
Option 3 ID : **1151353886**
Option 4 ID : **1151353885**
Status : **Answered**
Chosen Option : **3**

**Q.79** Study the given information carefully and answer the question that follows.

Varun, Kashyap, Anil, Johnson, Samson and Prasad are sitting in a row facing north but not necessarily in the same order. Varun and Kashyap sit at the extreme ends. Anil is sitting to the immediate left of Varun. Only one person sits between Anil and Samson. Johnson is not an immediate neighbour of Kashyap.

Who is sitting to the immediate right of Kashyap?

Ans

✗ 1. Varun

✓ 2. Prasad

✗ 3. Samson

✗ 4. Johnson

Question ID : **115135971**
Option 1 ID : **1151353881**
Option 2 ID : **1151353884**
Option 3 ID : **1151353882**
Option 4 ID : **1151353883**
Status : **Answered**
Chosen Option : **2**

**Q.80** The National Consumer Disputes Redressal Commission (NCDRC) was established in the year _____, under the Consumer Protection Act of 1986.

Ans

✓ 1. 1988

✗ 2. 1995

✗ 3. 1987

✗ 4. 1991

Question ID : **115135652**
Option 1 ID : **1151352606**
Option 2 ID : **1151352608**
Option 3 ID : **1151352605**
Option 4 ID : **1151352607**
Status : **Answered**
Chosen Option : **3**

**Q.81** There are seven members, H, I, J, K, L, M and N, in a family. H is K's mother's mother. J and L are the only two children of H and M. J is the only daughter of M. N is the son of L and I. How is M related to N?

Ans
- ✗ 1. Father's sister
- ✗ 2. Mother's father
- ✔ 3. Father's father
- ✗ 4. Mother's brother

Question ID : **115135973**
Option 1 ID : **1151353889**
Option 2 ID : **1151353892**
Option 3 ID : **1151353891**
Option 4 ID : **1151353890**
Status : **Answered**
Chosen Option : **3**

**Q.82** Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

a _ bca _ _ ca _ b _ _ abc

Ans
- ✗ 1. aaacba
- ✗ 2. bacaaa
- ✗ 3. abacaa
- ✔ 4. aabaca

Question ID : **115135985**
Option 1 ID : **1151353937**
Option 2 ID : **1151353940**
Option 3 ID : **1151353939**
Option 4 ID : **1151353938**
Status : **Answered**
Chosen Option : **4**

**Q.83** Articles 5 to 11 of the Constitution of India deals with the:

Ans
- ✗ 1. Fundamental Duties
- ✔ 2. Citizenship
- ✗ 3. Fundamental Rights
- ✗ 4. Indian Union

Question ID : **115135651**
Option 1 ID : **1151352603**
Option 2 ID : **1151352601**
Option 3 ID : **1151352604**
Option 4 ID : **1151352602**
Status : **Answered**
Chosen Option : **2**

**Q.84** Find the value of $(162 \div 9) \div 3 - (343 \div 49) \div 7$.

**Ans**

✗ 1. $\frac{-1}{7}$

✓ 2. 5

✗ 3. 53

✗ 4. −1

Question ID : **115135944**
Option 1 ID : **1151353775**
Option 2 ID : **1151353773**
Option 3 ID : **1151353776**
Option 4 ID : **1151353774**
Status : **Answered**
Chosen Option : **2**

**Q.85** 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.

HTWCGY : WTHCGY :: ABHGLP : HBAGLP :: LGETDR : ?

**Ans**

✗ 1. EGTLDR

✗ 2. EGLRTD

✗ 3. RDTEGL

✓ 4. EGLTDR

Question ID : **115135986**
Option 1 ID : **1151353941**
Option 2 ID : **1151353943**
Option 3 ID : **1151353944**
Option 4 ID : **1151353942**
Status : **Answered**
Chosen Option : **4**

**Q.86** Ramen leaves his home every day at 7:40 am and reaches his office at 9:46 am. One day, he left his home at 7:40 am but travelled one-fourth of the distance at $\frac{6}{7}$ of the usual speed and the rest of the distance at $\frac{6}{5}$ of the usual speed. At what time did Ramen reach office on that day?

**Ans**

✗ 1. 9:45:40 am

✓ 2. 9:35:30 am

✗ 3. 9:25:50 am

✗ 4. 9:30:55 am

Question ID : **115135939**
Option 1 ID : **1151353755**
Option 2 ID : **1151353756**
Option 3 ID : **1151353754**
Option 4 ID : **1151353753**
Status : **Not Answered**
Chosen Option : **--**

**Q.87** If in a certain code language, DANCER is called TEACHER, TEACHER is called PILOT, PILOT is called LAWYER, LAWYER is called SINGER, and SINGER is called CHEF, then who practices law?

Ans  ✗ 1. CHEF

✔ 2. SINGER

✗ 3. LAWYER

✗ 4. PILOT

Question ID : **115135994**
Option 1 ID : **1151353973**
Option 2 ID : **1151353976**
Option 3 ID : **1151353974**
Option 4 ID : **1151353975**
Status : **Answered**
Chosen Option : **2**

**Q.88** Which of the following numbers is NOT divisible by 9?

Ans  ✔ 1. 45390

✗ 2. 49104

✗ 3. 35253

✗ 4. 77832

Question ID : **115135959**
Option 1 ID : **1151353836**
Option 2 ID : **1151353835**
Option 3 ID : **1151353833**
Option 4 ID : **1151353834**
Status : **Answered**
Chosen Option : **1**

**Q.89** There are six girls Mayuri, Kavyanjali, Divya, Poonam, Neha and Vidya. Each girl likes a different colour - red, blue, purple, yellow, green and pink. Divya likes red colour. Poonam does not like green and yellow colour. Neha likes purple colour. Vidya does not like pink and green colour. Mayuri likes blue colour. Which of the following girl and colour combinations is correct?

Ans  ✗ 1. Kavyanjali - Pink

✗ 2. Neha - blue

✔ 3. Vidya - yellow

✗ 4. Poonam - green

Question ID : **115135980**
Option 1 ID : **1151353917**
Option 2 ID : **1151353920**
Option 3 ID : **1151353919**
Option 4 ID : **1151353918**
Status : **Answered**
Chosen Option : **3**

**Q.90** Which of the following is a popular harvest dance in the Bundelkhand region of Madhya Pradesh?

**Ans** ✗ 1. Maruni

✗ 2. Charba

✓ 3. Jawara

✗ 4. Dhalo

Question ID : **115135676**
Option 1 ID : **1151352704**
Option 2 ID : **1151352701**
Option 3 ID : **1151352703**
Option 4 ID : **1151352702**
Status : **Not Answered**
Chosen Option : **--**

**Q.91** There are six friends, Aman, Bikram, Chetan, Dhanush, Elisa and Frank, each having a different height. Only three friends are shorter than Chetan. Aman is shorter than only Dhanush. Frank is shorter than Elisa. Frank is not the shortest. How many friends are shorter than Frank?

**Ans** ✗ 1. 3

✗ 2. 2

✓ 3. 1

✗ 4. 4

Question ID : **115135991**
Option 1 ID : **1151353963**
Option 2 ID : **1151353962**
Option 3 ID : **1151353961**
Option 4 ID : **1151353964**
Status : **Answered**
Chosen Option : **3**

**Q.92** In 1960, the erstwhile state of Bombay was bifurcated to create the present day states of Maharashtra and _____.

**Ans** ✗ 1. Chhattisgarh

✗ 2. Karnataka

✓ 3. Gujarat

✗ 4. Goa

Question ID : **115135643**
Option 1 ID : **1151352571**
Option 2 ID : **1151352569**
Option 3 ID : **1151352572**
Option 4 ID : **1151352570**
Status : **Answered**
Chosen Option : **3**

**Q.93** A conical tent with base diameter 10 m and height 12 m has been made. An additional 10% cloth is required as wastage in stitching the tent. Find the area of the cloth required (in m$^2$). [Use π = 3.14]

Ans  ✗ 1. $78.5\ \pi$

✗ 2. $65\ \pi$

✗ 3. $60\ \pi$

✔ 4. $71.5\ \pi$

Question ID : **115135969**
Option 1 ID : **1151353875**
Option 2 ID : **1151353873**
Option 3 ID : **1151353876**
Option 4 ID : **1151353874**
Status : **Answered**
Chosen Option : **4**

**Q.94** 29.5% of a number is 0.59. What is that number?

Ans  ✗ 1. 2.4

✔ 2. 2

✗ 3. 2.5

✗ 4. 1.8

Question ID : **115135962**
Option 1 ID : **1151353848**
Option 2 ID : **1151353845**
Option 3 ID : **1151353846**
Option 4 ID : **1151353847**
Status : **Answered**
Chosen Option : **2**

**Q.95** Six friends Sheela, Roma, Sheetal, Sreeja, Naina and Rahul are sitting on a bench facing north. Sreeja and Rahul are sitting at the 3$^{rd}$ and 4$^{th}$ positions respectively from the left end. Sheela and Naina are sitting at the extreme right and left ends, respectively. Sheela is sitting to the immediate right of Roma. Who is sitting immediately next to Naina?

Ans  ✗ 1. Roma

✔ 2. Sheetal

✗ 3. Sheela

✗ 4. Sreeja

Question ID : **115135979**
Option 1 ID : **1151353914**
Option 2 ID : **1151353915**
Option 3 ID : **1151353913**
Option 4 ID : **1151353916**
Status : **Answered**
Chosen Option : **2**

**Q.96** Which Five-Year Plan was suspended one year before the time schedule by the Janata Party ?

**Ans**
- ✗ 1. First
- ✗ 2. Fourth
- ✔ 3. Fifth
- ✗ 4. Seventh

Question ID : **115135654**
Option 1 ID : **1151352613**
Option 2 ID : **1151352614**
Option 3 ID : **1151352615**
Option 4 ID : **1151352616**
Status : **Answered**
Chosen Option : **3**

**Q.97** Which of the following options is the closest approximate value which will come in place of question mark(?) in the following equation?

$9.99^{3.001} - 5.001^{2.999} + 4.997 = ?$

**Ans**
- ✔ 1. 880
- ✗ 2. 700
- ✗ 3. 985
- ✗ 4. 565

Question ID : **115135976**
Option 1 ID : **1151353902**
Option 2 ID : **1151353903**
Option 3 ID : **1151353901**
Option 4 ID : **1151353904**
Status : **Answered**
Chosen Option : **1**

**Q.98** Santos *port* also known as *'coffee port'* of the *world is located in* _____.

**Ans**
- ✗ 1. France
- ✗ 2. Canada
- ✗ 3. the United Kingdom
- ✔ 4. Brazil

Question ID : **115135646**
Option 1 ID : **1151352584**
Option 2 ID : **1151352583**
Option 3 ID : **1151352581**
Option 4 ID : **1151352582**
Status : **Answered**
Chosen Option : **4**

**Q.99** Which of the following types of read only memory can be erased by exposing it to an electrical charge and can be re-programmed?

**Ans**
✔ 1. EEPROM
✘ 2. PROM
✘ 3. EPROM
✘ 4. ROM

Question ID : **115135679**
Option 1 ID : **1151352715**
Option 2 ID : **1151352716**
Option 3 ID : **1151352713**
Option 4 ID : **1151352714**
Status : **Answered**
Chosen Option : **1**

**Q.100** Eight friends, Janaki, Komali, Lokesh, Manu, Nirvan, Rajan, Paru and Silpa, are sitting around a square table in such a way that four of them sit at four corners while four sit in the middle of each of the four sides. The ones who sit in the middle of the sides face the centre, while those who sit at the four corners face outward (i.e. opposite the centre). Lokesh sits third to the right of Manu. Manu sits in the middle of one of the sides of the table. Exactly three people sit between Lokesh and Silpa. Paru sits second to the right of Silpa. Nirvan is one of the immediate neighbours of Paru. Exactly three people sit between Nirvan and Komali. Janaki sits second to the right of Komali. Which of the following statements is true regarding Rajan?

**Ans**
✘ 1. Nirvan sits second to the left of Rajan.
✔ 2. Both Manu and Komali are immediate neighbours of Rajan.
✘ 3. Only three people sit between Rajan and Janaki.
✘ 4. Rajan sits in the middle of one of the sides

Question ID : **115135988**
Option 1 ID : **1151353951**
Option 2 ID : **1151353950**
Option 3 ID : **1151353952**
Option 4 ID : **1151353949**
Status : **Answered**
Chosen Option : **2**

**Q.101** The churches and convents of Goa were added to the list of UNESCO World Heritage Sites in the year _____.

**Ans**
✔ 1. 1986
✘ 2. 1989
✘ 3. 1984
✘ 4. 1983

Question ID : **115135669**
Option 1 ID : **1151352675**
Option 2 ID : **1151352674**
Option 3 ID : **1151352676**
Option 4 ID : **1151352673**
Status : **Answered**
Chosen Option : **1**

**Q.102** Which Indian personality has been appointed Regional Director for South Asia in the International Court of Arbitration of International Chamber of Commerce (ICC) in September 2021?

Ans
- ✗ 1. Anita Bhatia
- ✗ 2. Chitra Ramkrishna
- ✓ 3. Tejus Chauhan
- ✗ 4. Krish Iyer

Question ID : **115135638**
Option 1 ID : **1151352549**
Option 2 ID : **1151352551**
Option 3 ID : **1151352550**
Option 4 ID : **1151352552**
Status : **Not Answered**
Chosen Option : **--**

**Q.103** Which of the following is termed as a hunger hormone as it stimulates appetite, increases food intake and promotes fat storage?

Ans
- ✗ 1. Insulin
- ✗ 2. Resistin
- ✗ 3. Leptin
- ✓ 4. Ghrelin

Question ID : **115135663**
Option 1 ID : **1151352651**
Option 2 ID : **1151352652**
Option 3 ID : **1151352649**
Option 4 ID : **1151352650**
Status : **Answered**
Chosen Option : **1**

**Q.104** If $\sin 2x = \cos 60° \cos 30° + \sin 60° \sin 30°$, then which of the following is a possible value of $\tan x + \sec x$ ?
$(0 < x < 90°)$

Ans
- ✗ 1. $\dfrac{\sqrt{3}}{2}$
- ✗ 2. $\dfrac{3\sqrt{3}}{2}$
- ✗ 3. $\dfrac{\sqrt{3}}{4}$
- ✓ 4. $\sqrt{3}$

Question ID : **115135968**
Option 1 ID : **1151353869**
Option 2 ID : **1151353872**
Option 3 ID : **1151353870**
Option 4 ID : **1151353871**
Status : **Answered**
Chosen Option : **4**

**Q.105** The Amazon Rainforest which is well known as the lungs of the earth is located in _____.

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

Question ID : **115135645**
Option 1 ID : **1151352577**
Option 2 ID : **1151352580**
Option 3 ID : **1151352578**
Option 4 ID : **1151352579**
Status : **Answered**
Chosen Option : **4**

**Q.106** In a certain code language, 'COUSIN' is written as 'UOISNC' and 'AUNTY' is written as 'UAYTN'. How will 'UNCLE' be written in that language?

Ans
- ✗ 1. UNELC
- ✗ 2. CNEUL
- ✔ 3. UENLC
- ✗ 4. CNELU

Question ID : **115135981**
Option 1 ID : **1151353924**
Option 2 ID : **1151353921**
Option 3 ID : **1151353922**
Option 4 ID : **1151353923**
Status : **Not Answered**
Chosen Option : **--**

**Q.107** If $cot^2\theta = 1 + cos^2\theta - sin^2\theta, 0° < \theta < 90°$, then find the value of $tan^2\theta + cosec^2\theta$.

Ans
- ✗ 1. $\frac{1}{2}$
- ✗ 2. $\frac{3}{2}$
- ✗ 3. $-1$
- ✔ 4. $3$

Question ID : **115135965**
Option 1 ID : **1151353858**
Option 2 ID : **1151353859**
Option 3 ID : **1151353857**
Option 4 ID : **1151353860**
Status : **Answered**
Chosen Option : **4**

**Q.108** The Union Ministry of Social Justice and Empowerment in the year 2015 notified that every year _____ will be celebrated as the 'Constitution Day' to promote Constitutional values among citizens.

**Ans**
- ✗ 1. 26 January
- ✗ 2. 26 December
- ✓ 3. 26 November
- ✗ 4. 26 June

> Question ID : **115135650**
> Option 1 ID : **1151352597**
> Option 2 ID : **1151352600**
> Option 3 ID : **1151352599**
> Option 4 ID : **1151352598**
> Status : **Answered**
> Chosen Option : **3**

**Q.109** Who was the first Indian to join the Indian Civil Services?

**Ans**
- ✗ 1. Surendranath Banerjee
- ✗ 2. Romesh Dutt
- ✗ 3. Behari Lal Gupta
- ✓ 4. Satyendranath Tagore

> Question ID : **115135674**
> Option 1 ID : **1151352694**
> Option 2 ID : **1151352693**
> Option 3 ID : **1151352696**
> Option 4 ID : **1151352695**
> Status : **Answered**
> Chosen Option : **4**

**Q.110** Asthenosphere is a part of:

**Ans**
- ✗ 1. Earth's Core
- ✓ 2. Earth's Mantle
- ✗ 3. Earth's Crust + Mantle
- ✗ 4. Earth's Crust

> Question ID : **115135666**
> Option 1 ID : **1151352664**
> Option 2 ID : **1151352662**
> Option 3 ID : **1151352663**
> Option 4 ID : **1151352661**
> Status : **Answered**
> Chosen Option : **3**

**Q.111** Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

**Statement:**

One must wake up early in the morning and exercise.

**Assumptions:**

I. Exercising is not possible at any other time of the day.

II. Everyone who exercises early in the morning is fitter than those who do not.

**Ans**
✗ 1. Both assumptions I and II are implicit

✗ 2. Only assumption I is implicit

✗ 3. Only assumption II is implicit

✓ 4. Neither assumption I nor assumption II is implicit

> Question ID : **115135983**
> Option 1 ID : **1151353931**
> Option 2 ID : **1151353929**
> Option 3 ID : **1151353930**
> Option 4 ID : **1151353932**
> Status : **Answered**
> Chosen Option : **4**

**Q.112** Study the given arrangement of letters, symbols and numbers and answer the question that follows.

(Left) A 8 & $ 4 Y & 6 # @ 9 U Y 3 % L 6 & K 9 & P V 4 B & % # U Y 8 $ # (Right)

Which of the following will be fourth to the right of the sixth from the left end of the arrangement?

**Ans**
✗ 1. P

✗ 2. 9

✗ 3. #

✓ 4. @

> Question ID : **115135975**
> Option 1 ID : **1151353900**
> Option 2 ID : **1151353897**
> Option 3 ID : **1151353898**
> Option 4 ID : **1151353899**
> Status : **Answered**
> Chosen Option : **4**

**Q.113** Vishakha joined five different hobby classes viz. Painting, Dancing, Modelling, Singing and Cooking. She attends each class on different days of the same week from Monday to Friday but not necessarily in the same order. She attends Modelling class on Wednesday. She attends neither Painting nor Dancing class on Thursday and Friday. She attends Cooking class on Friday.

On which day does she attend Singing class?

**Ans**
✗ 1. Tuesday

✗ 2. Monday

✓ 3. Thursday

✗ 4. Data is inadequate.

> Question ID : **115135977**
> Option 1 ID : **1151353906**
> Option 2 ID : **1151353905**
> Option 3 ID : **1151353907**
> Option 4 ID : **1151353908**
> Status : **Answered**
> Chosen Option : **1**

**Q.114** In a certain code language,
'living inside houses' is coded as 'ca de mo',
'snow houses built' is coded as 'ni tp ca',
'living with snow man' is coded as 'vr hs ni mo'.
(Note: All codes are two letter codes only)

If 'built with brick' is coded as 'vr aj tp', what is the probable code for 'brick man' in the given code language?

Ans
✗ 1. mo to
✔ 2. hs aj
✗ 3. vr ni
✗ 4. aj vr

Question ID : **1151351002**
Option 1 ID : **1151354008**
Option 2 ID : **1151354006**
Option 3 ID : **1151354007**
Option 4 ID : **1151354005**
Status : **Answered**
Chosen Option : **2**

**Q.115** Which of the following is a major wheat growing region of India?

Ans
✗ 1. Eastern ghats
✗ 2. Sundarbans delta
✔ 3. Punjab-Haryana plains
✗ 4. Western coast

Question ID : **115135642**
Option 1 ID : **1151352567**
Option 2 ID : **1151352568**
Option 3 ID : **1151352566**
Option 4 ID : **1151352565**
Status : **Answered**
Chosen Option : **3**

**Q.116** In July 2021, Rakesh Asthana was appointed to which of the following posts?

Ans
✗ 1. Vice Chief of the Indian Navy
✗ 2. CBI Director
✗ 3. Director General of National Investigation Agency
✔ 4. Commissioner of Delhi Police

Question ID : **115135631**
Option 1 ID : **1151352522**
Option 2 ID : **1151352521**
Option 3 ID : **1151352523**
Option 4 ID : **1151352524**
Status : **Answered**
Chosen Option : **4**

**Q.117** A two-digit positive number is such that the product of its digits is 24. When 18 is added to the number, the digits interchange their places. Which smallest positive number should be subtracted from the given number to make it a perfect square?

Ans    ✗ 1. 0

✗ 2. 12

✗ 3. 8

✔ 4. 10

Question ID : **115135970**
Option 1 ID : **1151353877**
Option 2 ID : **1151353880**
Option 3 ID : **1151353878**
Option 4 ID : **1151353879**
Status : **Answered**
Chosen Option : **1**

**Q.118** Which of the following pilot projects was launched on the occasion of World Environment Day 2021, with an aim of establish a network for production and distribution of ethanol in India?

Ans    ✗ 1. E-65

✗ 2. E-50

✔ 3. E-100

✗ 4. E-103

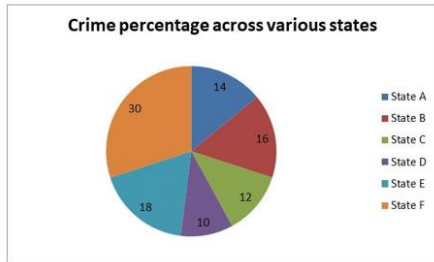Question ID : **115135636**
Option 1 ID : **1151352542**
Option 2 ID : **1151352541**
Option 3 ID : **1151352543**
Option 4 ID : **1151352544**
Status : **Answered**
Chosen Option : **3**

**Q.119** The Mahatma Gandhi National Rural Employment Guarantee Act provide guaranteed wage employment for a minimum of _____ days in a year.

Ans    ✔ 1. 100

✗ 2. 60

✗ 3. 70

✗ 4. 180

Question ID : **115135659**
Option 1 ID : **1151352636**
Option 2 ID : **1151352633**
Option 3 ID : **1151352634**
Option 4 ID : **1151352635**
Status : **Answered**
Chosen Option : **1**

**Q.120** The following pie chart shows the percentage of crime cases reported in a particular year across various states.

**Crime percentage across various states**



- State A
- State B
- State C
- State D
- State E
- State F

If the crime cases in state A (14% in the pie chart) were 672 in that year, what was the number of cases reported in state C and state F together?

**Ans**
- ✗ 1. 1060
- ✗ 2. 800
- ✔ 3. 2016
- ✗ 4. 1214

Question ID : **1151351005**
Option 1 ID : **1151354019**
Option 2 ID : **1151354017**
Option 3 ID : **1151354020**
Option 4 ID : **1151354018**
Status : **Answered**
Chosen Option : **3**