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	TCS Gito Bitan
Test Date	13/06/2022
Test Time	12:45 PM - 2:15 PM
Subject	Level 2

* 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 Rahul left his school and walked 20 m straight towards the north, turned left and walked straight for another 20 m. He took a final left turn again and walked straight for 20 m to reach home. What is the shortest distance between the school and his home? (All turns are 90^0 turns only)

Ans
- ✗ 1. 25 m
- ✗ 2. 40 m
- ✓ 3. 20 m
- ✗ 4. 30 m

Question ID : **115135302**
Option 1 ID : **1151351208**
Option 2 ID : **1151351206**
Option 3 ID : **1151351205**
Option 4 ID : **1151351207**
Status : **Answered**
Chosen Option : **3**

Q.2 The National Unity Day is celebrated in India on the birth anniversary of _____.

Ans
- ✗ 1. Dr BR Ambedkar
- ✗ 2. Indira Gandhi
- ✓ 3. Sardar Vallabhbhai Patel
- ✗ 4. Mother Teresa

Question ID : **115135406**
Option 1 ID : **1151351623**
Option 2 ID : **1151351622**
Option 3 ID : **1151351624**
Option 4 ID : **1151351621**
Status : **Answered**
Chosen Option : **3**

Q.3 Lord Dalhousie, was Governor General of India during which period?

Ans
✗ 1. 1813 to 1830

✗ 2. 1723 to 1734

✓ 3. 1848 to 1856

✗ 4. 1757 to 1810

Question ID : **115135405**
Option 1 ID : **1151351619**
Option 2 ID : **1151351617**
Option 3 ID : **1151351620**
Option 4 ID : **1151351618**
Status : **Answered**
Chosen Option : **3**

Q.4 A, B, C, D, E, and F are six people living in a six-storey building, with each person living on a different floor. The lowermost floor is numbered 1, the floor above it 2, and so on till the topmost floor is numbered 6.

F lives on floor number 3. B and E live on the floors below F's floor. D lives on a floor that is below A's floor but above C's floor. Who among them lives on the topmost floor?

Ans
✗ 1. D

✗ 2. E

✗ 3. C

✓ 4. A

Question ID : **115135319**
Option 1 ID : **1151351274**
Option 2 ID : **1151351273**
Option 3 ID : **1151351276**
Option 4 ID : **1151351275**
Status : **Answered**
Chosen Option : **4**

Q.5 An amount of ₹1470 is shared between Anant and Mohan in the ratio 3 : 4. What is the amount received by Mohan?

Ans
✓ 1. ₹840

✗ 2. ₹1650

✗ 3. ₹630

✗ 4. ₹1050

Question ID : **1151351363**
Option 1 ID : **1151355450**
Option 2 ID : **1151355452**
Option 3 ID : **1151355451**
Option 4 ID : **1151355449**
Status : **Answered**
Chosen Option : **1**

Q.6 The Cherry Blossom Festival 2021 was inaugurated in which of the following cities?

Ans ✗ 1. Imphal

✓ 2. Shillong

✗ 3. Kohima

✗ 4. Guwahati

Question ID : **115135365**
Option 1 ID : **1151351460**
Option 2 ID : **1151351458**
Option 3 ID : **1151351457**
Option 4 ID : **1151351459**
Status : **Answered**
Chosen Option : **3**

Q.7 Find the compound interest on ₹32000 for 6 months at 12% per annum compounded quarterly?

Ans ✗ 1. ₹1947

✗ 2. ₹1948

✗ 3. ₹1947.80

✓ 4. ₹1948.80

Question ID : **1151351389**
Option 1 ID : **1151355555**
Option 2 ID : **1151355553**
Option 3 ID : **1151355556**
Option 4 ID : **1151355554**
Status : **Answered**
Chosen Option : **4**

Q.8 In each of the given number-clusters, the number on the right side of '=' (the equal to sign) is calculated by performing certain mathematical operations on the three numbers on the left of '=' (the equal to sign). All three number-clusters follow the same pattern. Select the number from among the given options that can replace the question mark (?) in the third number-cluster.

4, 3, 2 = 21

5, 6, 3 = 52

5, 8, 4 = ?

Ans ✗ 1. 41

✗ 2. 106

✓ 3. 73

✗ 4. 85

Question ID : **115135291**
Option 1 ID : **1151351163**
Option 2 ID : **1151351161**
Option 3 ID : **1151351162**
Option 4 ID : **1151351164**
Status : **Not Answered**
Chosen Option : **--**

Q.9 Suresh borrows ₹80000 at 24% per annum simple interest and Ramesh borrows ₹91000 at 20% per annum simple interest. In how many years will their amounts of debts be equal?

Ans
✗ 1. 22
✗ 2. 20
✓ 3. 11
✗ 4. 10

Question ID : **1151351387**
Option 1 ID : **1151355545**
Option 2 ID : **1151355548**
Option 3 ID : **1151355546**
Option 4 ID : **1151355547**
Status : **Answered**
Chosen Option : **3**

Q.10 Read the given statement and courses of action carefully. A course of action is a step or administrative decision to be taken for improvement, follow up or further action in regard to the problem, policy, etc. Assuming that the information given in the statement is true, decide which of the given courses of action logically follow(s) from the statement.

Statement:

Some serious and substantial mistakes were found in the financial account statements of a private limited company.

Courses of Action:

I: A team of experts should be assigned to find the root cause of the mistakes in the accounts of the private limited company and suggest remedial action.

II: All the involved employees should be thoroughly investigated.

Ans
✗ 1. Neither I nor II follows
✗ 2. Only I follows
✗ 3. Only II follows
✓ 4. Both I and II follow

Question ID : **115135299**
Option 1 ID : **1151351195**
Option 2 ID : **1151351193**
Option 3 ID : **1151351194**
Option 4 ID : **1151351196**
Status : **Answered**
Chosen Option : **4**

Q.11 The value of $\dfrac{\left(11\frac{11}{12} \times 1\frac{3}{13} \div 2\frac{3}{4}\right) \div \left(\frac{7}{10} \div \left(\frac{3}{4} \times 1\frac{2}{5}\right)\right)}{\frac{1}{4} \times \frac{2}{3} \times 2\frac{2}{5}}$ is

Ans
✗ 1. $1\frac{1}{5}$
✓ 2. 20
✗ 3. $3\frac{1}{5}$
✗ 4. 10

Question ID : **1151351372**
Option 1 ID : **1151355487**
Option 2 ID : **1151355485**
Option 3 ID : **1151355488**
Option 4 ID : **1151355486**
Status : **Answered**
Chosen Option : **2**

Q.12 Which of the following statements with respect to the law of variable proportions is true?

Ans ✗ 1.

The marginal product of a factor input initially falls with its employment level, but after reaching a certain level of employment, it starts falling even more, causing a depression.

✗ 2.

The marginal product of a factor input initially rises with its employment level and remains consistent throughout.

✗ 3.

The marginal product of a factor input initially drops with its employment level, but after reaching a certain level of employment, it starts rising.

✔ 4.

The marginal product of a factor input initially rises with its employment level, but after reaching a certain level of employment, it starts falling.

Question ID : **115135389**
Option 1 ID : **1151351553**
Option 2 ID : **1151351556**
Option 3 ID : **1151351555**
Option 4 ID : **1151351554**
Status : **Answered**
Chosen Option : **3**

Q.13 Which of the following correctly define the term 'Cash Reserve Ratio'?

Ans ✗ 1. Percentage of liquid reserves in the bank.

✔ 2.

Percentage of deposits which a bank must keep as cash reserves with the Reserve Bank of India.

✗ 3. Liabilities of the bank which need to be paid for.

✗ 4. Ratio of deposits for the expenses of the firms.

Question ID : **115135386**
Option 1 ID : **1151351541**
Option 2 ID : **1151351543**
Option 3 ID : **1151351544**
Option 4 ID : **1151351542**
Status : **Answered**
Chosen Option : **2**

Q.14 Find the value of $(13)^3 + (-8)^3 + (-5)^3$

Ans ✗ 1. -40×41

✔ 2. 39×40

✗ 3. -39×40

✗ 4. 41×38

Question ID : **1151351382**
Option 1 ID : **1151355525**
Option 2 ID : **1151355528**
Option 3 ID : **1151355526**
Option 4 ID : **1151355527**
Status : **Answered**
Chosen Option : **2**

Q.15 The female astronaut Noura al-Matroushi is related to which country?

Ans ✔ 1. United Arab Emirates

✘ 2. Turkey

✘ 3. Jordon

✘ 4. Lebanon

Question ID : **115135362**
Option 1 ID : **1151351446**
Option 2 ID : **1151351445**
Option 3 ID : **1151351447**
Option 4 ID : **1151351448**
Status : **Not Answered**
Chosen Option : **--**

Q.16 If the 7 digit number 504x5y3 is divisible by 11, then one of the values of the sum of x and y is

Ans ✘ 1. 7

✘ 2. 11

✘ 3. 5

✔ 4. 17

Question ID : **1151351386**
Option 1 ID : **1151355543**
Option 2 ID : **1151355541**
Option 3 ID : **1151355544**
Option 4 ID : **1151355542**
Status : **Answered**
Chosen Option : **4**

Q.17 In a row of people, Raghav is standing at the 14th position from the extreme left end and Naresh is at the 16th position from the extreme right end. If they interchange their respective positions, Raghav now becomes 23rd from the extreme left end.

What is the position of Naresh from the extreme right end after the interchange?

Ans ✘ 1. 24th

✘ 2. 28th

✔ 3. 25th

✘ 4. 22nd

Question ID : **115135297**
Option 1 ID : **1151351187**
Option 2 ID : **1151351188**
Option 3 ID : **1151351186**
Option 4 ID : **1151351185**
Status : **Answered**
Chosen Option : **3**

Q.18 _____ is an inland river port serving the vast hinterland of the Ganga-Brahmaputra Basin.

Ans
- ✗ 1. Tuticorin
- ✓ 2. Kolkata
- ✗ 3. Kandla
- ✗ 4. Kochi

Question ID : **115135374**
Option 1 ID : **1151351495**
Option 2 ID : **1151351496**
Option 3 ID : **1151351494**
Option 4 ID : **1151351493**
Status : **Answered**
Chosen Option : **2**

Q.19 If an observation 70 is removed from the data 60, 68, 70, 72,74, 76, 78, 80, then the median is increased by :

Ans
- ✗ 1. 0.5
- ✓ 2. 1
- ✗ 3. 1.5
- ✗ 4. 2

Question ID : **1151351390**
Option 1 ID : **1151355558**
Option 2 ID : **1151355559**
Option 3 ID : **1151355557**
Option 4 ID : **1151355560**
Status : **Answered**
Chosen Option : **2**

Q.20 Which of the following is a popular dance and music combination of Andhra Pradesh that is similar to the stick dance?

Ans
- ✗ 1. Neuleu
- ✓ 2. Kolannalu
- ✗ 3. Villu Pattu
- ✗ 4. Dandiya

Question ID : **115135408**
Option 1 ID : **1151351631**
Option 2 ID : **1151351630**
Option 3 ID : **1151351632**
Option 4 ID : **1151351629**
Status : **Answered**
Chosen Option : **2**

Q.21 In a certain code language, 'bitter ash kill' is written as 'pal odd tom', 'very cute doll' is written as 'saw tim toy', and 'doll and kill' is written as 'toy sad tom'. How will 'and' be written in that language?

Ans ✗ 1. doll

     ✔ 2. sad

     ✗ 3. cute

     ✗ 4. toy

Question ID : **115135317**
Option 1 ID : **1151351266**
Option 2 ID : **1151351268**
Option 3 ID : **1151351267**
Option 4 ID : **1151351265**
Status : **Answered**
Chosen Option : **2**

Q.22 There are six boys, Mukul, Rajan, Jayant, Suresh, Prakash and Karan, each having different heights. Mukul is not the tallest among all. Only three boys are taller than Karan and only three boys are shorter than Prakash. Suresh is taller than Rajan but shorter than Karan.

How many boys are shorter than Mukul?

Ans ✗ 1. 3

     ✗ 2. 1

     ✔ 3. 4

     ✗ 4. 2

Question ID : **115135306**
Option 1 ID : **1151351223**
Option 2 ID : **1151351221**
Option 3 ID : **1151351224**
Option 4 ID : **1151351222**
Status : **Answered**
Chosen Option : **3**

Q.23 The graphs of the equations $3x - 2y - 11 = 0$ and $x + y = 7$ intersect at P (α, β). What is the value of $(3\alpha + 5\beta)$?

Ans ✗ 1. 11

     ✗ 2. 23

     ✔ 3. 25

     ✗ 4. 13

Question ID : **1151351371**
Option 1 ID : **1151355481**
Option 2 ID : **1151355483**
Option 3 ID : **1151355484**
Option 4 ID : **1151355482**
Status : **Answered**
Chosen Option : **3**

Q.24 On 30 July 2021, Union Minister Jitendra Singh released _____ guidelines for Promotion of Research and Innovation through Data Exchange.

Ans
  ✘ 1. Biotech-REGUIDE

  ✔ 2. Biotech-PRIDE

  ✘ 3. Biotech-NOVELD

  ✘ 4. Biotech-INNOVAT

Question ID : **115135364**
Option 1 ID : **1151351454**
Option 2 ID : **1151351456**
Option 3 ID : **1151351453**
Option 4 ID : **1151351455**
Status : **Answered**
Chosen Option : **4**

Q.25 Mirabai, the best known woman-poet and a devotee of lord Krishna was a Rajput princess from present day _____.

Ans
  ✘ 1. Andhra Pradesh

  ✘ 2. Odisha

  ✘ 3. Gujarat

  ✔ 4. Rajasthan

Question ID : **115135400**
Option 1 ID : **1151351600**
Option 2 ID : **1151351599**
Option 3 ID : **1151351597**
Option 4 ID : **1151351598**
Status : **Not Answered**
Chosen Option : **--**

Q.26 Arpit's birthday on 10th March 2020 was on a Tuesday. On which day was his wife's birthday on 25th May 2020?

Ans
  ✘ 1. Tuesday

  ✘ 2. Wednesday

  ✘ 3. Sunday

  ✔ 4. Monday

Question ID : **115135323**
Option 1 ID : **1151351290**
Option 2 ID : **1151351291**
Option 3 ID : **1151351289**
Option 4 ID : **1151351292**
Status : **Answered**
Chosen Option : **4**

Q.27 What does 21 stand for in 'Agenda 21', a declaration aiming sustainable development adopted during Earth Summit 1992?

Ans ✗ 1. 21 concerns

  ✓ 2. 21st century

  ✗ 3. 21 goals

  ✗ 4. 21 signatory nations

Question ID : **115135375**
Option 1 ID : **1151351498**
Option 2 ID : **1151351499**
Option 3 ID : **1151351497**
Option 4 ID : **1151351500**
Status : **Answered**
Chosen Option : **3**

Q.28 ABCDEF is a regular hexagon and m($\overline{BE}$) = 14 cm. What is the perimeter of the hexagon?

Ans ✗ 1. 48 cm

  ✗ 2. 30 cm

  ✓ 3. 42 cm

  ✗ 4. 36 cm

Question ID : **1151351358**
Option 1 ID : **1151355431**
Option 2 ID : **1151355430**
Option 3 ID : **1151355432**
Option 4 ID : **1151355429**
Status : **Answered**
Chosen Option : **3**

Q.29 A question is given, followed by two statements labelled I and II. Identify which of the statements is/are sufficient to answer the question.

Question:

How many soldiers are there between William and David in a row of soldiers, all facing north?

Statements:

(I) William is 15th from the extreme left end of the row.

(II) David is exactly in the middle of the row and there are ten soldiers to his right.

Ans ✗ 1. II alone is sufficient, while I alone is not sufficient

  ✗ 2. I alone is sufficient, while II alone is not sufficient

  ✗ 3. Both I and II together are not sufficient

  ✓ 4. Both I and II together are sufficient

Question ID : **115135294**
Option 1 ID : **1151351174**
Option 2 ID : **1151351173**
Option 3 ID : **1151351175**
Option 4 ID : **1151351176**
Status : **Answered**
Chosen Option : **4**

Q.30 What is the default vertical alignment of texts in an Excel worksheet?

Ans ✔ 1. Bottom

✘ 2. Justify

✘ 3. Center

✘ 4. Top

Question ID : **115135409**
Option 1 ID : **1151351633**
Option 2 ID : **1151351636**
Option 3 ID : **1151351635**
Option 4 ID : **1151351634**
Status : **Not Answered**
Chosen Option : **--**

Q.31 Which of the following is the largest slum area in India?

Ans ✘ 1. Antop Hill

✔ 2. Dharavi

✘ 3. Royapuram

✘ 4. Kirti Nagar

Question ID : **115135370**
Option 1 ID : **1151351480**
Option 2 ID : **1151351479**
Option 3 ID : **1151351478**
Option 4 ID : **1151351477**
Status : **Answered**
Chosen Option : **2**

Q.32 There are two benches A and B and one chair. Three persons can sit on each of these benches and one on the chair. Seven persons, Aman, Bhaskar, Chetan, Dablu, Ekta, Fauzia, and Ganesh, are to be seated on these benches and the chair following certain constraints as given.

(i) Fauzia does not sit on the same bench as Dablu.
(ii) Ekta does not sit on the same bench as Dablu.
(iii) Chetan can sit with Aman but not with Ganesh.
(iv) Aman can sit with Dablu but not with Bhaskar or Ganesh.
(v) Ganesh does not sit on the same bench as Fauzia.

If Fauzia sits on Bench A and Chetan sits on Bench B, then who is sitting in the chair?

Ans ✘ 1. Bhaskar

✘ 2. Ekta

✔ 3. Ganesh

✘ 4. Dablu

Question ID : **115135307**
Option 1 ID : **1151351227**
Option 2 ID : **1151351225**
Option 3 ID : **1151351226**
Option 4 ID : **1151351228**
Status : **Answered**
Chosen Option : **3**

Q.33 Julie can cover a distance of 140 m in 18 seconds. At that given speed how much distance can Julie cover in 1 hour?

Ans
✗ 1. 25.2 km

✓ 2. 28 km

✗ 3. 31.5 km

✗ 4. 29.4 km

Question ID : **1151351357**
Option 1 ID : **1151355425**
Option 2 ID : **1151355426**
Option 3 ID : **1151355428**
Option 4 ID : **1151355427**
Status : **Answered**
Chosen Option : **2**

Q.34 It was Friday on 2nd February 2007. What was the day of the week on 2nd February 2008?

Ans
✗ 1. Thursday

✗ 2. Friday

✓ 3. Saturday

✗ 4. Sunday

Question ID : **115135292**
Option 1 ID : **1151351165**
Option 2 ID : **1151351166**
Option 3 ID : **1151351167**
Option 4 ID : **1151351168**
Status : **Answered**
Chosen Option : **3**

Q.35 Vaishali covers a certain distance by car at 50kmph and returns to the original place through the same route on a bicycle at 10kmph. If the time taken by her for the whole journey was 2 hours 24 minutes, then what was the total distance that she covered?

Ans
✗ 1. 48 km

✓ 2. 40 km

✗ 3. 50 km

✗ 4. 60 km

Question ID : **1151351388**
Option 1 ID : **1151355551**
Option 2 ID : **1151355549**
Option 3 ID : **1151355550**
Option 4 ID : **1151355552**
Status : **Answered**
Chosen Option : **2**

Q.36 She/He gave up dancing and studied the sitar under the noted musician Ustad Allauddin Khan. She/He was also the music director of All-India Radio from 1948 until 1956. Who among the following was that person?

Ans   ✔ 1.   Ravi Shankar

        ✘ 2.   Mamata Shankar

        ✘ 3.   Ananda Shankar

        ✘ 4.   Uday Shankar

Question ID : **115135407**
Option 1 ID : **1151351625**
Option 2 ID : **1151351627**
Option 3 ID : **1151351626**
Option 4 ID : **1151351628**
Status : **Answered**
Chosen Option : **1**

Q.37 Who among the following won the FIFA Best Men's Player award for the second consecutive year in 2022?

Ans   ✔ 1.   Robert Lewandowski

        ✘ 2.   Lionel Messi

        ✘ 3.   Cristiano Ronaldo

        ✘ 4.   Mohamed Salah

Question ID : **115135376**
Option 1 ID : **1151351503**
Option 2 ID : **1151351502**
Option 3 ID : **1151351504**
Option 4 ID : **1151351501**
Status : **Answered**
Chosen Option : **2**

Q.38 The Directive Principles of State Policy in the Constitution of India have been adopted from the:

Ans   ✘ 1.   French Constitution

        ✘ 2.   Canadian Constitution

        ✔ 3.   Irish Constitution

        ✘ 4.   US Constitution

Question ID : **115135381**
Option 1 ID : **1151351523**
Option 2 ID : **1151351522**
Option 3 ID : **1151351521**
Option 4 ID : **1151351524**
Status : **Answered**
Chosen Option : **3**

Q.39 Who among the following Governor Generals introduced the Doctrine of Lapse?

Ans ✗ 1. Lord Auckland

✗ 2. Lord Bentinck

✓ 3. Lord Dalhousie

✗ 4. Lord Hardinge

Question ID : **115135397**
Option 1 ID : **1151351587**
Option 2 ID : **1151351585**
Option 3 ID : **1151351586**
Option 4 ID : **1151351588**
Status : **Answered**
Chosen Option : **3**

Q.40 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 pens are pencils.

Some pens are books.

Conclusions:

I. All books are pens.

II. Some pencils are books.

Ans ✗ 1. Both conclusions I and II follow

✗ 2. Only conclusion I follows

✗ 3. Neither conclusion I nor II follows

✓ 4. Only conclusion II follows

Question ID : **115135313**
Option 1 ID : **1151351251**
Option 2 ID : **1151351249**
Option 3 ID : **1151351252**
Option 4 ID : **1151351250**
Status : **Answered**
Chosen Option : **4**

Q.41 In the Fixed Exchange Rate system, the _____ fixes the exchange rates at a particular level.

Ans ✗ 1. businessperson

✗ 2. trading union

✗ 3. market

✓ 4. government

Question ID : **115135387**
Option 1 ID : **1151351547**
Option 2 ID : **1151351548**
Option 3 ID : **1151351545**
Option 4 ID : **1151351546**
Status : **Answered**
Chosen Option : **4**

Q.42 If 11-digit number $88p554085k6$, $k \neq p$, is divisible by 72, then what is the value of $(3k + 2p)$?

Ans
- ✘ 1. 23
- ✘ 2. 12
- ✘ 3. 7
- ✔ 4. 13

Question ID : **1151351366**
Option 1 ID : **1151355464**
Option 2 ID : **1151355462**
Option 3 ID : **1151355461**
Option 4 ID : **1151355463**
Status : **Answered**
Chosen Option : **4**

Q.43 Which singer was honoured with the Icon Award at 2021 Billboard Music Awards in May 2021?

Ans
- ✘ 1. Mariah Carey
- ✘ 2. Jennifer Lopez
- ✘ 3. Garth Brooks
- ✔ 4. P!nk

Question ID : **115135361**
Option 1 ID : **1151351442**
Option 2 ID : **1151351444**
Option 3 ID : **1151351443**
Option 4 ID : **1151351441**
Status : **Answered**
Chosen Option : **2**

Q.44 The High Court's power to issue writs is mentioned under:

Ans
- ✘ 1. Article 233
- ✔ 2. Article 226
- ✘ 3. Article 230
- ✘ 4. Article 225

Question ID : **115135382**
Option 1 ID : **1151351528**
Option 2 ID : **1151351526**
Option 3 ID : **1151351527**
Option 4 ID : **1151351525**
Status : **Answered**
Chosen Option : **2**

Q.45 The International Conference on Soil and Water Resources Management for Climate was organised in November 2019 in _____ to deliberate upon the various issues and challenges of soil and water conservation.

Ans
✗ 1. Ghaziabad

✗ 2. Gurugram

✓ 3. New Delhi

✗ 4. Greater Noida

Question ID : **115135390**
Option 1 ID : **1151351558**
Option 2 ID : **1151351559**
Option 3 ID : **1151351560**
Option 4 ID : **1151351557**
Status : **Answered**
Chosen Option : **4**

Q.46 An equilateral triangle of side 12 cm is inscribed in a circle. What is the area (in cm^2) of the circle?

Ans
✗ 1. 18π

✓ 2. 48π

✗ 3. 24π

✗ 4. 36π

Question ID : **1151351370**
Option 1 ID : **1151355477**
Option 2 ID : **1151355480**
Option 3 ID : **1151355478**
Option 4 ID : **1151355479**
Status : **Answered**
Chosen Option : **1**

Q.47 Which Article of the Indian Constitution deals with the oath or affirmation by the President?

Ans
✗ 1. 65

✓ 2. 60

✗ 3. 55

✗ 4. 70

Question ID : **115135393**
Option 1 ID : **1151351571**
Option 2 ID : **1151351570**
Option 3 ID : **1151351569**
Option 4 ID : **1151351572**
Status : **Answered**
Chosen Option : **2**

Q.48 Which of the following organelle of the eukaryotic cells are also called suicidal bags?

Ans ✗ 1. Golgi body

✗ 2. Mitochondria

✓ 3. Lysosomes

✗ 4. Chloroplast

Question ID : **115135396**
Option 1 ID : **1151351584**
Option 2 ID : **1151351581**
Option 3 ID : **1151351582**
Option 4 ID : **1151351583**
Status : **Answered**
Chosen Option : **3**

Q.49 The provisions contained in the Directive Principles of State Policy:

Ans ✗ 1. can be enforced by the High court

✓ 2. cannot be enforced by any court

✗ 3. can be enforced by any court

✗ 4. can be enforced by the Supreme court

Question ID : **115135380**
Option 1 ID : **1151351517**
Option 2 ID : **1151351519**
Option 3 ID : **1151351520**
Option 4 ID : **1151351518**
Status : **Answered**
Chosen Option : **3**

Q.50 The value of $49 - [35 + \{12 \div 3 \text{ of } (6 + \overline{7 - 12})\}]$ is:

Ans ✗ 1. -8

✗ 2. -12

✓ 3. 10

✗ 4. 9

Question ID : **1151351369**
Option 1 ID : **1151355473**
Option 2 ID : **1151355476**
Option 3 ID : **1151355474**
Option 4 ID : **1151355475**
Status : **Answered**
Chosen Option : **3**

Q.51 If Q means '+, J means '×', T means '−', and K means '÷', then 52 K 4 Q 6 J 12 T 8 = ?

Ans
✗ 1. 68
✗ 2. 83
✗ 3. 45
✓ 4. 77

Q.52 X and Y can complete a certain work in 18 days and 30 days respectively. Z is 50 % more efficient than Y. Z and Y started the work but both had to leave after 4 days. The remaining work was completed by X with the assistance of P in the next 4 days. P alone can complete the original work in

Ans
✗ 1. 8 days
✓ 2. 9 days
✗ 3. 12 days
✗ 4. 10 days

Q.53 According to the Ministry of Fisheries (2020), India contributes about _____ to the global fish production.

Ans
✗ 1. 15.7%
✓ 2. 7.7%
✗ 3. 12.7%
✗ 4. 6.7%

Q.54 The arithmetic mean of the first ten prime numbers is _____.

Ans
✓ 1. 12.9
✗ 2. 12.8
✗ 3. 15.8
✗ 4. 10.1

Question ID : 1151351360
Option 1 ID : 1151355439
Option 2 ID : 1151355438
Option 3 ID : 1151355437
Option 4 ID : 1151355440
Status : Answered
Chosen Option : 1

Q.55 Seven friends A, B, C, D, E, F and G are sitting facing the centre in a circular position. F is sitting to the immediate right of C. C is sitting at the second position to the right of G. E is sitting at the third position to the right of A. B is an immediate neighbour of both D and E. Which of the following statements is FALSE?

Ans
✗ 1. C is sitting at the third position to the right of D.
✗ 2. A is sitting to the immediate left of C.
✓ 3. B is sitting to the immediate right of G.
✗ 4. E is sitting at the third position to the left of G.

Question ID : 115135312
Option 1 ID : 1151351248
Option 2 ID : 1151351247
Option 3 ID : 1151351245
Option 4 ID : 1151351246
Status : Answered
Chosen Option : 3

Q.56 Which of the following Indian States is famous for Paika dance?

Ans
✗ 1. Kerala
✗ 2. Tamil Nadu
✓ 3. Odisha
✗ 4. Manipur

Question ID : 115135404
Option 1 ID : 1151351614
Option 2 ID : 1151351613
Option 3 ID : 1151351615
Option 4 ID : 1151351616
Status : Answered
Chosen Option : 3

Q.57 One day, Rekha was standing facing the east. She then turned 90 degrees right and then turned 45 degrees in the anti-clockwise direction. She then turned 90 degrees clockwise. Which direction is she facing now?

Ans
✗ 1. North

✗ 2. North-east

✗ 3. South

✓ 4. South-west

Question ID : **115135316**
Option 1 ID : **1151351263**
Option 2 ID : **1151351264**
Option 3 ID : **1151351262**
Option 4 ID : **1151351261**
Status : **Answered**
Chosen Option : **4**

Q.58 △ABC is an equilateral triangle with side 12cm. CD is the bisector of ∠C which meets AB at D and E is the mid-point of CD. What is the length of BE?

Ans
✗ 1. $3\sqrt{6}$ cm

✗ 2. 8 cm

✓ 3. $3\sqrt{7}$ cm

✗ 4. $6\sqrt{2}$ cm

Question ID : **1151351368**
Option 1 ID : **1151355471**
Option 2 ID : **1151355472**
Option 3 ID : **1151355470**
Option 4 ID : **1151355469**
Status : **Answered**
Chosen Option : **4**

Q.59 Which minister introduced the Essential Defence Services Bill in Lok Sabha on 22 July 2021?

Ans
✗ 1. Nitin Gadkari

✗ 2. Nirmala Sitharaman

✓ 3. Rajnath Singh

✗ 4. Piyush Goyal

Question ID : **115135363**
Option 1 ID : **1151351450**
Option 2 ID : **1151351451**
Option 3 ID : **1151351452**
Option 4 ID : **1151351449**
Status : **Answered**
Chosen Option : **3**

Q.60 Select the option that is related to the sixth letter-cluster in the same way as the first letter-cluster is related to the second letter-cluster and the third letter-cluster is related to the fourth letter-cluster.

WLX : SHT :: FGJ : BCF :: ? : KPF

Ans
❌ 1. PTK

❌ 2. OSK

✅ 3. OTJ

❌ 4. PSQ

Question ID : **115135304**
Option 1 ID : **1151351216**
Option 2 ID : **1151351214**
Option 3 ID : **1151351213**
Option 4 ID : **1151351215**
Status : **Answered**
Chosen Option : **3**

Q.61 If the length and the height of a cuboid are 18 m and 12 m respectively, and its volume is 3024 m^3 , then find its breadth (in m).

Ans
✅ 1. 14

❌ 2. 15

❌ 3. 16

❌ 4. 13

Question ID : **1151351381**
Option 1 ID : **1151355522**
Option 2 ID : **1151355523**
Option 3 ID : **1151355524**
Option 4 ID : **1151355521**
Status : **Answered**
Chosen Option : **1**

Q.62 In a class consisting of 67 students, Teena ranked 12th from the top and her friend Rishabh ranked 26th from the bottom. How many students ranked between Teena and Rishabh?

Ans
❌ 1. 33

❌ 2. 27

❌ 3. 28

✅ 4. 29

Question ID : **115135311**
Option 1 ID : **1151351243**
Option 2 ID : **1151351242**
Option 3 ID : **1151351244**
Option 4 ID : **1151351241**
Status : **Answered**
Chosen Option : **4**

Q.63 What is the full form of SJSRY in relation to self-employment programmes implemented by the Government of India in 1997?

Ans ✗ 1. Swarna Jayanti Samajik Rozgar Yojana

   ✗ 2. Swarna Jayanti Shramjeevi Rozgar Yojana

   ✗ 3. Swarna Jayanti Sarkari Rozgar Yojana

   ✓ 4. Swarna Jayanti Shahari Rozgar Yojana

Question ID : **115135388**
Option 1 ID : **1151351552**
Option 2 ID : **1151351551**
Option 3 ID : **1151351549**
Option 4 ID : **1151351550**
Status : **Answered**
Chosen Option : **2**

Q.64 Who assumed additional charge of Secretary, Department of Defence Production on 30th November 2021?

Ans ✗ 1. Sushil R. Gaikwad

   ✓ 2. Ajay Kumar

   ✗ 3. Ajay Bhatt

   ✗ 4. Amarendra Tiwari

Question ID : **115135366**
Option 1 ID : **1151351463**
Option 2 ID : **1151351464**
Option 3 ID : **1151351462**
Option 4 ID : **1151351461**
Status : **Answered**
Chosen Option : **2**

Q.65 Select the number from among the given options that can replace the question mark (?) in the following series.

85, 84, 92, 65, 129, ?

Ans ✗ 1. 258

   ✓ 2. 4

   ✗ 3. 177

   ✗ 4. 329

Question ID : **115135303**
Option 1 ID : **1151351210**
Option 2 ID : **1151351209**
Option 3 ID : **1151351211**
Option 4 ID : **1151351212**
Status : **Answered**
Chosen Option : **2**

Q.66 The time taken by a boat to go 7 km downstream is the same as the time taken by it to go 3 km upstream. It can go 14 km upstream and the same distance downstream in a total time of $6\frac{2}{3}$ hours. How much time (in hours) will it take to go 16.8 km upstream?

Ans ✘ 1. 4.2

✘ 2. 3.5

✔ 3. 5.6

✘ 4. 7

Question ID : **1151351374**
Option 1 ID : **1151355493**
Option 2 ID : **1151355496**
Option 3 ID : **1151355495**
Option 4 ID : **1151355494**
Status : **Answered**
Chosen Option : **3**

Q.67 Study the given information carefully and answer the question that follows.

Five friends Komal, Harris, Paul, Daniel and Meghana are standing in a row facing north but not necessarily in the same order. Only Harris is between Komal and Meghana. Paul is to the immediate right of Meghana. Daniel is to the immediate left of Komal.

Which of the following statements is true?

Ans ✔ 1. Daniel is third to the left of Meghana.

✘ 2. Harris is to the right of Meghana.

✘ 3. Harris is to the left of Komal.

✘ 4. Komal is third to the left of Harris.

Question ID : **115135293**
Option 1 ID : **1151351170**
Option 2 ID : **1151351171**
Option 3 ID : **1151351169**
Option 4 ID : **1151351172**
Status : **Answered**
Chosen Option : **1**

Q.68 In each of the given number-clusters, the number on the right side of = (the equal to sign) is calculated by performing certain mathematical operations on the three numbers on the left of = (the equal to sign). All three number-clusters follow the same pattern. Select the number from among the given options that can replace the question mark (?) in the third number-cluster.

36, 58, 21 = 23

41, 39, 20 = 20

39, 52, 34 = ?

Ans ✘ 1. 17

✘ 2. 30

✔ 3. 25

✘ 4. 15

Question ID : **115135324**
Option 1 ID : **1151351295**
Option 2 ID : **1151351294**
Option 3 ID : **1151351293**
Option 4 ID : **1151351296**
Status : **Not Answered**
Chosen Option : **--**

Q.69 12.5% of the first number is 37.5% of the second number. If the second number is subtracted from the first number, we get an answer of 1428. Find the sum of the two numbers.

Ans
- ✗ 1. 2846
- ✓ 2. 2856
- ✗ 3. 2716
- ✗ 4. 2936

Question ID : **1151351384**
Option 1 ID : **1151355536**
Option 2 ID : **1151355534**
Option 3 ID : **1151355533**
Option 4 ID : **1151355535**
Status : **Answered**
Chosen Option : **2**

Q.70 In a certain code language, ALMIRAH is written as HRRMUCI and COMPANY is written as JURTDPZ. How will JUNGLEE be written in that language?

Ans
- ✓ 1. QASKOGF
- ✗ 2. QBSKHFW
- ✗ 3. QASKPHF
- ✗ 4. QUREASR

Question ID : **115135318**
Option 1 ID : **1151351271**
Option 2 ID : **1151351270**
Option 3 ID : **1151351272**
Option 4 ID : **1151351269**
Status : **Answered**
Chosen Option : **1**

Q.71 'A & B' means 'A is younger than B'

'A @ B' means 'A is equal to B'

If 'P & Q @ Y & Z & T', then who is the oldest among all?

Ans
- ✗ 1. Y
- ✓ 2. T
- ✗ 3. P
- ✗ 4. Z

Question ID : **115135320**
Option 1 ID : **1151351277**
Option 2 ID : **1151351278**
Option 3 ID : **1151351279**
Option 4 ID : **1151351280**
Status : **Answered**
Chosen Option : **2**

Q.72 The initial profit percentage on the sale of an item was 74%. If the cost price of the item went up by 50% but the selling price remained the same, what would be the new profit percentage?

Ans
✗ 1. 13%

✗ 2. 24%

✔ 3. 16%

✗ 4. 8%

Question ID : **1151351365**
Option 1 ID : **1151355459**
Option 2 ID : **1151355457**
Option 3 ID : **1151355458**
Option 4 ID : **1151355460**
Status : **Not Answered**
Chosen Option : **--**

Q.73 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

CML, XJK, SGJ, NDI, ?

Ans
✗ 1. IBG

✔ 2. IAH

✗ 3. HAI

✗ 4. IBH

Question ID : **115135301**
Option 1 ID : **1151351203**
Option 2 ID : **1151351201**
Option 3 ID : **1151351202**
Option 4 ID : **1151351204**
Status : **Answered**
Chosen Option : **2**

Q.74 A dealer sells an article for ₹ 123 after offering a discount of 18% on its marked price, If he sells it on the marked price, he gains 25%. What is the cost price (in ₹) of the article?

Ans
✗ 1. 125

✗ 2. 124

✔ 3. 120

✗ 4. 115

Question ID : **1151351367**
Option 1 ID : **1151355468**
Option 2 ID : **1151355467**
Option 3 ID : **1151355466**
Option 4 ID : **1151355465**
Status : **Answered**
Chosen Option : **1**

Q.75 Three friends A, B and C divide ₹5525 amongst them in such a way that if ₹50, ₹100 and ₹75 are removed from the sums that A, B and C received respectively, then the share of the sums that they get would have been in the ratio of 11 : 18 : 24. How much did C initially receive?

Ans ✗ 1. ₹1150

   ✓ 2. ₹2475

   ✗ 3. ₹1900

   ✗ 4. ₹2325

Q.76 In a certain code language, SOFA is written as TQIE and CLOAK is written as DNREP. How will TABLE be written in that language?

Ans ✗ 1. UCEQH

   ✓ 2. UCEPJ

   ✗ 3. UBDPJ

   ✗ 4. UCDPJ

Q.77 Which of the following statements is TRUE?

Ans ✓ 1. Both SRAM and DRAM are random access memory.

   ✗ 2. SRAM is a non-volatile memory.

   ✗ 3. DRAM is faster than SRAM.

   ✗ 4. SRAM requires periodic refreshing.

Q.78 Who among the following was selected for 'Guru Gopinath Desiya Natya Puraskaram, 2019' by the State Government of Kerala for popularising Sattriya – the Indian classical dance form of Assam?

Ans

✗ 1. Tankeswar Hazarika Borbayan

✗ 2. Ramkrishna Talukdar

✓ 3. Indira P P Bora

✗ 4. Haricharan Bhuyan Borbayan

Question ID : **115135402**
Option 1 ID : **1151351607**
Option 2 ID : **1151351606**
Option 3 ID : **1151351608**
Option 4 ID : **1151351605**
Status : **Answered**
Chosen Option : **1**

Q.79 Two natural numbers are in the ratio of 6:5 and the product of their LCM and HCF is 6750. What is the sum of the numbers?

Ans

✓ 1. 165

✗ 2. 180

✗ 3. 160

✗ 4. 145

Question ID : **1151351377**
Option 1 ID : **1151355506**
Option 2 ID : **1151355505**
Option 3 ID : **1151355508**
Option 4 ID : **1151355507**
Status : **Answered**
Chosen Option : **1**

Q.80 Select the option that is related to the sixth letter-cluster in the same way as the first letter-cluster is related to the second letter-cluster and the third letter-cluster is related to the fourth letter-cluster.

LST : MQW :: KOP : LMS :: ? : HNT

Ans

✗ 1. EQP

✗ 2. FPQ

✓ 3. GPQ

✗ 4. FNP

Question ID : **115135296**
Option 1 ID : **1151351182**
Option 2 ID : **1151351184**
Option 3 ID : **1151351183**
Option 4 ID : **1151351181**
Status : **Answered**
Chosen Option : **3**

Q.81 In which sector is India's maximum population employed, according to the Census of 2011?

Ans ✗ 1. Secondary

✗ 2. Tertiary

✗ 3. Quaternary

✓ 4. Primary

Question ID : **115135372**
Option 1 ID : **1151351486**
Option 2 ID : **1151351487**
Option 3 ID : **1151351488**
Option 4 ID : **1151351485**
Status : **Answered**
Chosen Option : **4**

Q.82 Borneo, Java and Sumatra are islands of which of the following archipelagos?

Ans ✓ 1. Indonesia

✗ 2. Maldives

✗ 3. Mauritius

✗ 4. Seychelles

Question ID : **115135378**
Option 1 ID : **1151351511**
Option 2 ID : **1151351512**
Option 3 ID : **1151351510**
Option 4 ID : **1151351509**
Status : **Answered**
Chosen Option : **1**

Q.83 Which of the following is NOT a chemical weathering process?

Ans ✗ 1. Carbonation

✗ 2. Hydration

✓ 3. Thermal expansion

✗ 4. Oxidation

Question ID : **115135394**
Option 1 ID : **1151351573**
Option 2 ID : **1151351576**
Option 3 ID : **1151351575**
Option 4 ID : **1151351574**
Status : **Answered**
Chosen Option : **3**

Q.84 Which two signs and which two numbers should be interchanged to make the following equation correct?

$630 \div 6 - 5 \div 40 \times 10 = 295$

Ans
✓ 1. $\div, +$ and 5, 10

✗ 2. $\div, -$ and 10, 6

✗ 3. $\div, \times$ and 5, 6

✗ 4. $+, -$ and 6, 5

Question ID : **115135321**
Option 1 ID : **1151351283**
Option 2 ID : **1151351284**
Option 3 ID : **1151351282**
Option 4 ID : **1151351281**
Status : **Answered**
Chosen Option : **2**

Q.85 In a certain code, 'go home' is written as 'ta na', and 'nice little home' is written as 'na ja pa'. How is 'go' written in that code?

Ans
✓ 1. ta

✗ 2. na

✗ 3. ja

✗ 4. na or pa

Question ID : **115135310**
Option 1 ID : **1151351237**
Option 2 ID : **1151351238**
Option 3 ID : **1151351239**
Option 4 ID : **1151351240**
Status : **Answered**
Chosen Option : **1**

Q.86 Which of the following is NOT written by Kalidasa?

Ans
✗ 1. Abhigyan Shakuntalam

✗ 2. Raghuvamsa

✓ 3. Nitisara

✗ 4. Vikramorvasiyam

Question ID : **115135398**
Option 1 ID : **1151351589**
Option 2 ID : **1151351592**
Option 3 ID : **1151351590**
Option 4 ID : **1151351591**
Status : **Answered**
Chosen Option : **3**

Q.87 A tent is cylindrical upto a height of 6 m and conical above it. The diameter of the base is 90 m and the height of the conical part is 28 m. What is the area (in m^2) of canvas used in making it?

Ans
✗ 1. 2905π

✗ 2. 2895π

✗ 3. 2940π

✓ 4. 2925π

Question ID : **1151351375**
Option 1 ID : **1151355498**
Option 2 ID : **1151355497**
Option 3 ID : **1151355500**
Option 4 ID : **1151355499**
Status : **Answered**
Chosen Option : **4**

Q.88 Paras can complete 40% of the work in 8 days while Deepti & Paras together can complete 10% of the work in a day. Find the time taken by Deepti alone to complete the work.

Ans
✗ 1. 21 days

✗ 2. 22 days

✗ 3. 23 days

✓ 4. 20 days

Question ID : **1151351385**
Option 1 ID : **1151355540**
Option 2 ID : **1151355538**
Option 3 ID : **1151355537**
Option 4 ID : **1151355539**
Status : **Answered**
Chosen Option : **4**

Q.89 The diameter of base of a right circular cone is 20 cm and its slant height is 10.5 cm. What is the curved surface area (in cm²) of the right circular cone? [Use $\pi = \frac{22}{7}$]

Ans
✗ 1. 495

✗ 2. 660

✓ 3. 330

✗ 4. 165

Question ID : **1151351364**
Option 1 ID : **1151355455**
Option 2 ID : **1151355454**
Option 3 ID : **1151355453**
Option 4 ID : **1151355456**
Status : **Answered**
Chosen Option : **3**

Q.90 Which of the following is NOT a feature of succulent plants?

Ans ✓ 1. No leaves

✗ 2. Stem present

✗ 3. roots present

✗ 4. Drought-resistant

Question ID : **115135391**
Option 1 ID : **1151351562**
Option 2 ID : **1151351563**
Option 3 ID : **1151351564**
Option 4 ID : **1151351561**
Status : **Answered**
Chosen Option : **1**

Q.91 Study the given information carefully and answer the question that follows.

In a school party, six girls are sitting in a circle facing the centre. Pragathi is sitting to the immediate left of Keerthi. Kavya is an immediate neighbour of both Pragathi and Vaishali. Meghana is an immediate neighbour of both Keerthi and Vasantha.

Who is sitting to immediate left of Vaishali?

Ans ✗ 1. Meghana

✓ 2. Vasantha

✗ 3. Kavya

✗ 4. Pragathi

Question ID : **115135308**
Option 1 ID : **1151351232**
Option 2 ID : **1151351230**
Option 3 ID : **1151351231**
Option 4 ID : **1151351229**
Status : **Answered**
Chosen Option : **2**

Q.92 The Panama Canal is located in which of the following regions?

Ans ✗ 1. East Europe

✓ 2. Central America

✗ 3. South Asia

✗ 4. Arabian Peninsula

Question ID : **115135371**
Option 1 ID : **1151351481**
Option 2 ID : **1151351484**
Option 3 ID : **1151351482**
Option 4 ID : **1151351483**
Status : **Answered**
Chosen Option : **3**

Q.93 Which of the following is the factor that causes the winter rain in the north-western part of India?

Ans
- ✔ 1. Western disturbances
- ✘ 2. High pressure over the Indian Ocean
- ✘ 3. Monsoon winds
- ✘ 4. Subtropical easterly jets

Question ID : **115135373**
Option 1 ID : **1151351491**
Option 2 ID : **1151351492**
Option 3 ID : **1151351490**
Option 4 ID : **1151351489**
Status : **Answered**
Chosen Option : **1**

Q.94 If letters of the English alphabet are written in reverse order then which letter is 5th to the right of 12th letter from the right?

Ans
- ✘ 1. L
- ✔ 2. G
- ✘ 3. O
- ✘ 4. J

Question ID : **115135309**
Option 1 ID : **1151351233**
Option 2 ID : **1151351235**
Option 3 ID : **1151351234**
Option 4 ID : **1151351236**
Status : **Answered**
Chosen Option : **4**

Q.95 According to the Constitution of India, free and compulsory education to children is mandatory up to the age of:

Ans
- ✘ 1. 10 years
- ✔ 2. 14 years
- ✘ 3. 6 years
- ✘ 4. 18 years

Question ID : **115135383**
Option 1 ID : **1151351531**
Option 2 ID : **1151351530**
Option 3 ID : **1151351529**
Option 4 ID : **1151351532**
Status : **Answered**
Chosen Option : **2**

Q.96 Premier India off-spinner _____ finished the 2019-21 World Test Championship cycle as the leading wicket-taker with 71 scalps to his credit.

Ans
  ✗ 1. Axar Patel

  ✗ 2. Ravindra Jadeja

  ✓ 3. Ravichandran Ashwin

  ✗ 4. Rahul Chahar

Question ID : **115135367**
Option 1 ID : **1151351468**
Option 2 ID : **1151351466**
Option 3 ID : **1151351467**
Option 4 ID : **1151351465**
Status : **Not Answered**
Chosen Option : **--**

Q.97 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

MNL_MNLL__LLM_LL_NLL_N

Ans
  ✗ 1. N M N M M L

  ✗ 2. L N M N M M

  ✓ 3. L M N N M M

  ✗ 4. L N N M M M

Question ID : **115135295**
Option 1 ID : **1151351179**
Option 2 ID : **1151351178**
Option 3 ID : **1151351180**
Option 4 ID : **1151351177**
Status : **Answered**
Chosen Option : **3**

Q.98 In which of the following languages did Kalidasa write his poem Meghaduta?

Ans
  ✗ 1. Prakrit

  ✓ 2. Sanskrit

  ✗ 3. Pali

  ✗ 4. Hindi

Question ID : **115135401**
Option 1 ID : **1151351603**
Option 2 ID : **1151351601**
Option 3 ID : **1151351602**
Option 4 ID : **1151351604**
Status : **Answered**
Chosen Option : **2**

Q.99 As of January 2022, the Ministry of Textiles has approved how many projects in the field of Specialty Fibres and Geotextiles under the flagship programme National Technical Textiles Mission (NTTM)?

Ans ✗ 1. 18

✗ 2. 22

✓ 3. 20

✗ 4. 15

Question ID : **115135368**
Option 1 ID : **1151351470**
Option 2 ID : **1151351472**
Option 3 ID : **1151351469**
Option 4 ID : **1151351471**
Status : **Not Answered**
Chosen Option : **--**

Q.100 What is the approximate molecular weight of common salt?

Ans ✗ 1. 14 g/mol

✗ 2. 28 g/mol

✗ 3. 117 g/mol

✓ 4. 58 g/mol

Question ID : **115135395**
Option 1 ID : **1151351580**
Option 2 ID : **1151351578**
Option 3 ID : **1151351579**
Option 4 ID : **1151351577**
Status : **Answered**
Chosen Option : **4**

Q.101 The length of each of a pair of opposite sides of a parallelogram is 16 cm and the perpendicular distance between these two sides is 10 cm. What is the area (in cm^2) of the parallelogram?

Ans ✗ 1. 80

✗ 2. 40

✓ 3. 160

✗ 4. 320

Question ID : **1151351361**
Option 1 ID : **1151355441**
Option 2 ID : **1151355443**
Option 3 ID : **1151355442**
Option 4 ID : **1151355444**
Status : **Answered**
Chosen Option : **3**

Q.102 What is the HCF of 144, 360 and 504?

Ans ✗ 1. 24

✗ 2. 18

✓ 3. 72

✗ 4. 36

Question ID : **1151351362**
Option 1 ID : **1151355448**
Option 2 ID : **1151355445**
Option 3 ID : **1151355447**
Option 4 ID : **1151355446**
Status : **Answered**
Chosen Option : **3**

Q.103 Which country ranks number one in the World *Happiness* Report 2021?

Ans ✗ 1. Denmark

✗ 2. Bhutan

✗ 3. Sweden

✓ 4. Finland

Question ID : **115135379**
Option 1 ID : **1151351516**
Option 2 ID : **1151351515**
Option 3 ID : **1151351514**
Option 4 ID : **1151351513**
Status : **Answered**
Chosen Option : **4**

Q.104 Which of the following statements is CORRECT?

Ans ✗ 1.
The process of moving from casual wageworker to self-employment and regular salaried employment is known as casualisation of workforce.

✓ 2.
The process of moving from self-employment and regular salaried employment to casual wageworker is known as casualisation of workforce.

✗ 3.
The process of remaining in regular salaried employment and self-employment is known as casualisation of workforce.

✗ 4.
The process of moving from self-employment and casual wageworker to regular salaried employment is known as casualisation of workforce.

Question ID : **115135384**
Option 1 ID : **1151351536**
Option 2 ID : **1151351533**
Option 3 ID : **1151351534**
Option 4 ID : **1151351535**
Status : **Answered**
Chosen Option : **4**

Q.105 Seven friends K, L, M, N, O, P and Q are sitting on a straight bench facing north. M and Q are not sitting at any of the extreme ends. K is sitting exactly at the middle position. Only P is sitting between Q and N. L is sitting third to the right of K. K is sitting to the immediate left of O.

Who is sitting at the extreme left end?

Ans ✗ 1. O

✗ 2. Q

✓ 3. N

✗ 4. L

Question ID : **115135305**
Option 1 ID : **1151351220**
Option 2 ID : **1151351219**
Option 3 ID : **1151351217**
Option 4 ID : **1151351218**
Status : **Answered**
Chosen Option : **2**

Q.106 Which of the following is NOT a SI unit?

Ans ✗ 1. Ohm

✗ 2. Ampere

✗ 3. Newton

✓ 4. Calorie

Question ID : **115135392**
Option 1 ID : **1151351568**
Option 2 ID : **1151351566**
Option 3 ID : **1151351565**
Option 4 ID : **1151351567**
Status : **Answered**
Chosen Option : **4**

Q.107 Anthurium, named after a famous flower, is a major festival of which of the following states?

Ans ✗ 1. Nagaland

✓ 2. Mizoram

✗ 3. Manipur

✗ 4. Arunachal Pradesh

Question ID : **115135403**
Option 1 ID : **1151351610**
Option 2 ID : **1151351612**
Option 3 ID : **1151351611**
Option 4 ID : **1151351609**
Status : **Not Answered**
Chosen Option : **--**

Q.108 $0.46 \times 137.5 = 63.25$ What is the value of 460×1.375?

Ans ✗ 1. 63.25

✗ 2. 6.325

✓ 3. 632.5

✗ 4. 6325

Question ID : 1151351359
Option 1 ID : 1151355435
Option 2 ID : 1151355436
Option 3 ID : 1151355434
Option 4 ID : 1151355433
Status : Answered
Chosen Option : 1

Q.109 The maximum weight lifted by 750 participants are recorded and it is found that the Mean and the Median of this distribution are both more than the Mode. If the Mean and the Median are 184 Kg and 178 Kg respectively, then which of the following is the most likely value of the Mode (in Kg).

Ans ✗ 1. 168

✗ 2. 172

✗ 3. 162

✓ 4. 166

Question ID : 1151351380
Option 1 ID : 1151355518
Option 2 ID : 1151355517
Option 3 ID : 1151355520
Option 4 ID : 1151355519
Status : Answered
Chosen Option : 4

Q.110 Slash and burn agriculture is also known as _____ in Madhya Pradesh.

Ans ✗ 1. Jhum

✓ 2. Bewar

✗ 3. Kuruwa

✗ 4. Valre

Question ID : 115135377
Option 1 ID : 1151351506
Option 2 ID : 1151351505
Option 3 ID : 1151351507
Option 4 ID : 1151351508
Status : Answered
Chosen Option : 1

Q.111 Solve: $(4 + 2)$ of $9 - 6 \times 2 + \frac{5}{5}$

Ans
✗ 1. 45
✗ 2. 44
✗ 3. 41
✔ 4. 43

Question ID : **1151351383**
Option 1 ID : **1151355531**
Option 2 ID : **1151355532**
Option 3 ID : **1151355529**
Option 4 ID : **1151355530**
Status : **Answered**
Chosen Option : **4**

Q.112 Which of the following fractions should be added to $\frac{5}{9}$ to obtain $\frac{11}{6}$ as the sum?

Ans
✗ 1. $1\frac{7}{18}$

✗ 2. $1\frac{1}{15}$

✔ 3. $1\frac{5}{18}$

✗ 4. $1\frac{1}{3}$

Question ID : **1151351356**
Option 1 ID : **1151355423**
Option 2 ID : **1151355424**
Option 3 ID : **1151355421**
Option 4 ID : **1151355422**
Status : **Answered**
Chosen Option : **3**

Q.113 A is the sister of B and C. D is the father of C. E is the mother of A. Considering these facts, which of the following statements CANNOT be verified?

Ans
✗ 1. E is the mother of B.
✗ 2. D is the father of A.
✔ 3. B is E's son.
✗ 4. D is E's husband.

Question ID : **115135322**
Option 1 ID : **1151351287**
Option 2 ID : **1151351285**
Option 3 ID : **1151351286**
Option 4 ID : **1151351288**
Status : **Answered**
Chosen Option : **3**

Q.114 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 from the statements.

Statements:

All ducks are tigers.

All tigers are monkeys.

All monkeys are cows.

Conclusions:

I. All tigers are cows.

II. All monkeys are ducks.

III. All ducks are cows.

IV. All cows are tigers.

Ans ✗ 1. Both conclusions I and II follow.

✗ 2. Both conclusions III and IV follow.

✓ 3. Both conclusions I and III follow.

✗ 4. Conclusions I, II and III follow.

Question ID : **115135314**
Option 1 ID : **1151351253**
Option 2 ID : **1151351255**
Option 3 ID : **1151351254**
Option 4 ID : **1151351256**
Status : **Answered**
Chosen Option : **3**

Q.115 The Sun temple at Konark, is popularly known as the _____.

Ans ✗ 1. White Pagoda

✓ 2. Black Pagoda

✗ 3. Golden Pagoda

✗ 4. Bronze Pagoda

Question ID : **115135399**
Option 1 ID : **1151351594**
Option 2 ID : **1151351593**
Option 3 ID : **1151351595**
Option 4 ID : **1151351596**
Status : **Answered**
Chosen Option : **2**

Q.116 A sum of money was invested at simple interest at r % per annum for 3 years. Had the rate of interest been (r + 2) %, it would have fetched ₹84 more. Find the sum invested.

Ans ✗ 1. ₹1600

✗ 2. ₹1500

✗ 3. ₹1200

✓ 4. ₹1400

Question ID : **1151351376**
Option 1 ID : **1151355504**
Option 2 ID : **1151355502**
Option 3 ID : **1151355501**
Option 4 ID : **1151355503**
Status : **Answered**
Chosen Option : **4**

Q.117 Researchers from SNM College Maliankara, the MS Swaminathan Research Foundation and the Payyanur College have reported two new plant species, namely *Fimbristylis sunilii* and *Neanotis prabhuii*, from the biodiversity-rich Western Ghat regions in _____.

Ans ✔ 1. Thiruvananthapuram and Wayanad districts

✘ 2. Kottayam and Kozhikode districts

✘ 3. Ernakulam and Idukki districts

✘ 4. Alappuzha and Palakkad districts

Question ID : **115135385**
Option 1 ID : **1151351539**
Option 2 ID : **1151351540**
Option 3 ID : **1151351537**
Option 4 ID : **1151351538**
Status : **Not Answered**
Chosen Option : **--**

Q.118 x is the smallest six-digit number which, when divided by 20, 21, 22, 24 and 28, the remainder in each case is 5. What will be the quotient when x is divided by 462?

Ans ✘ 1. 224

✔ 2. 220

✘ 3. 221

✘ 4. 226

Question ID : **1151351373**
Option 1 ID : **1151355491**
Option 2 ID : **1151355489**
Option 3 ID : **1151355490**
Option 4 ID : **1151355492**
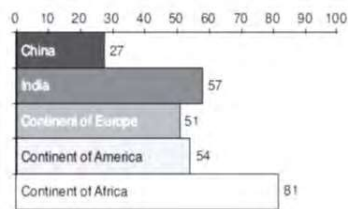Status : **Not Answered**
Chosen Option : **--**

Q.119 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. 82 − 729

✘ 2. 26 − 125

✘ 3. 50 − 343

✔ 4. 68 − 512

Question ID : **115135298**
Option 1 ID : **1151351191**
Option 2 ID : **1151351189**
Option 3 ID : **1151351190**
Option 4 ID : **1151351192**
Status : **Answered**
Chosen Option : **4**

Q.120 The following graph represents the number distribution of all the directors in the film industry of country X by their birth origin.

What is the ratio of the number of directors from the continent of America to the total number of directors?

Ans
✗ 1. $1 : 6$

✔ 2. $1 : 5$

✗ 3. $1 : 3$

✗ 4. $1 : 4$