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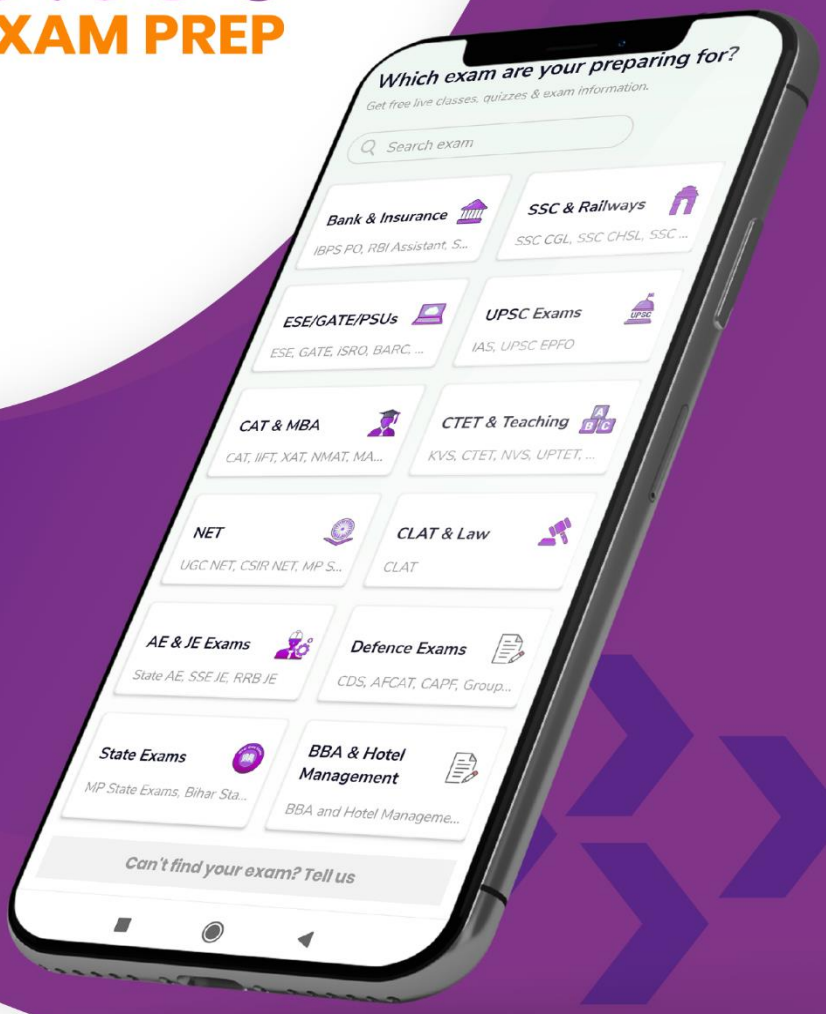

RRB NTPC 2019 CBT 2 Level 2 Shift 2 (16 June)

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

Roll Number	
Candidate Name	
Test Center Name	
Test Date	16/06/2022
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 In a certain code language,
'find my car' is coded as 'mi co kh',
'black vintage car' is coded as 'co ne ve',
'find black house' is coded as 'ne kh sa'.
(Note: All codes are two letter codes only)

What could be the code for 'my vintage house' in the given code language?

Ans
✗ 1. ve kh ne
✗ 2. mi ne co
✗ 3. kh co sa
✓ 4. sa mi ve

Question ID : **115135353**
Option 1 ID : **1151351409**
Option 2 ID : **1151351410**
Option 3 ID : **1151351411**
Option 4 ID : **1151351412**
Status : **Answered**
Chosen Option : **4**

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Q.2 Five people C, D, X, Y and Z each scored different marks in the same test. All scores are in whole numbers only. D scored the second lowest and D's score was 40. X scored more than D but less than the one who scored 45. 45 was not the highest score. C's score is an even number. C did not score the least. Y scored 6 marks less than Z. Which of the following can be a possible score of C?

Ans
1. ✗ 38
2. ✗ 44
3. ✓ 46
4. ✗ 42

Question ID : **115135359**
Option 1 ID : **1151351435**
Option 2 ID : **1151351433**
Option 3 ID : **1151351436**
Option 4 ID : **1151351434**
Status : **Answered**
Chosen Option : **3**

Q.3 Which popular folk dance of Himachal Pradesh has a Yagya performed by the dancers at the end of the dance performance as a homage to the Gods and Goddesses?

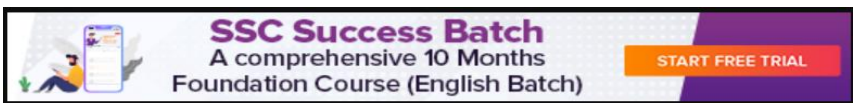
Ans
1. ✗ Jawara
2. ✗ Bihu
3. ✗ Kalbelia
4. ✓ Nati

Question ID : **11513542**
Option 1 ID : **115135166**
Option 2 ID : **115135168**
Option 3 ID : **115135165**
Option 4 ID : **115135167**
Status : **Answered**
Chosen Option : **4**

Q.4 The Golden Quadrilateral is a _____ transport network aimed at facilitating faster movement of goods and people in India.

Ans
1. ✗ airway
2. ✗ railway
3. ✓ road
4. ✗ waterway

Question ID : **11513512**
Option 1 ID : **11513547**
Option 2 ID : **11513545**
Option 3 ID : **11513546**
Option 4 ID : **11513548**
Status : **Answered**
Chosen Option : **2**



Q.5 Find the volume of a cylinder (in cm^3) if its area of the base is 1,386 cm^2 and its height is 30 cm.

Ans
1. ✗ 45810
2. ✗ 41850
3. ✓ 41580
4. ✗ 40815

Question ID : **1151351445**
Option 1 ID : **1151355777**
Option 2 ID : **1151355778**
Option 3 ID : **1151355779**
Option 4 ID : **1151355780**
Status : **Answered**
Chosen Option : **3**

Q.6 In India, the Chief Election Commissioner is appointed by the:

Ans
1. ✗ Chief Justice of India
2. ✓ President of India
3. ✗ Prime Minister of India
4. ✗ Lok Sabha speaker

Question ID : **11513521**
Option 1 ID : **11513584**
Option 2 ID : **11513583**
Option 3 ID : **11513581**
Option 4 ID : **11513582**
Status : **Answered**
Chosen Option : **2**

Q.7 Five boys Anand, Balu, Charan, Dinesh and Tom are sitting on a staircase in a way such that Anand is sitting exactly below Tom, who is sitting exactly below Balu. Charan is sitting exactly between Anand and Dinesh. Who is sitting exactly between Tom and Charan on the staircase?

Ans
1. ✓ Anand
2. ✗ Cannot be determined
3. ✗ Balu
4. ✗ Dinesh

Question ID : **115135354**
Option 1 ID : **1151351413**
Option 2 ID : **1151351416**
Option 3 ID : **1151351414**
Option 4 ID : **1151351415**
Status : **Answered**
Chosen Option : **1**

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Q.8 Each cell of a memory device is capable of storing one bit of information in the form of binary numbers. What does the term 'bit' mean?

Ans

✗ 1. Binary divisor

✗ 2. Bidirectional divisor

✓ 3. Binary digit

✗ 4. Bidirectional digit

Question ID : **11513549**
Option 1 ID : **115135194**
Option 2 ID : **115135196**
Option 3 ID : **115135193**
Option 4 ID : **115135195**
Status : **Answered**
Chosen Option : **3**

Q.9 Financial emergency can be declared under _____ of the Constitution of India.

Ans

✗ 1. Article 356

✗ 2. Article 359

✓ 3. Article 360

✗ 4. Article 352

Question ID : **11513520**
Option 1 ID : **11513580**
Option 2 ID : **11513577**
Option 3 ID : **11513579**
Option 4 ID : **11513578**
Status : **Answered**
Chosen Option : **3**

Q.10 There are 12 numbers arranged in ascending order. If the mean of the last 11 numbers is 9 and the mean of all the 12 numbers is 11, then find the value of the second number, which is $66\frac{2}{3}$ % more than the first number.

Ans

✗ 1. 54

✗ 2. 53

✓ 3. 55

✗ 4. 56

Question ID : **1151351450**
Option 1 ID : **1151355797**
Option 2 ID : **1151355798**
Option 3 ID : **1151355799**
Option 4 ID : **1151355800**
Status : **Answered**
Chosen Option : **3**

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Q.11 _____ is a strait between the Tamil Nadu state of India and the Jaffna District of the Northern Province of the island nation of Sri Lanka.

Ans

✗ 1. Bering Strait

✓ 2. Palk Strait

✗ 3. Strait of Hormuz

✗ 4. Strait of Malacca

Question ID : **11513511**
Option 1 ID : **11513541**
Option 2 ID : **11513543**
Option 3 ID : **11513544**
Option 4 ID : **11513542**
Status : **Answered**
Chosen Option : **2**

Q.12 For the classes 10-19, 20-29, 30-39, 40-49, 50-59, 60-69,70-79, 80-89 and 90-99 of a grouped data, which one of the following is the upper limit of the class interval 70-79

Ans

✗ 1. 79

✗ 2. 70

✓ 3. 79.5

✗ 4. 69.5

Question ID : **1151351458**
Option 1 ID : **1151355832**
Option 2 ID : **1151355829**
Option 3 ID : **1151355830**
Option 4 ID : **1151355831**
Status : **Answered**
Chosen Option : **3**

Q.13 Who among the following is the author of the famous book 'Rihla' which provides extremely rich and interesting details about the social and cultural life of the Indian subcontinent in the fourteenth century?

Ans

✗ 1. Al-Biruni

✗ 2. Francois Bernier

✓ 3. Ibn Battuta

✗ 4. Hiuen Tsang

Question ID : **11513539**
Option 1 ID : **115135154**
Option 2 ID : **115135155**
Option 3 ID : **115135153**
Option 4 ID : **115135156**
Status : **Answered**
Chosen Option : **3**

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Q.14 Which of the quadratic equations below will not have real roots?

Ans

✗ 1. $x^2 + 4x + 4 = 0$

✓ 2. $x^2 + 4x + 5 = 0$

✗ 3. $x^2 + 4x - 4 = 0$

✗ 4. $x^2 + 4x - 5 = 0$

Question ID : **1151351439**
Option 1 ID : **1151355753**
Option 2 ID : **1151355756**
Option 3 ID : **1151355754**
Option 4 ID : **1151355755**
Status : **Answered**
Chosen Option : **2**

Q.15 A person can acquire Indian citizenship by naturalisation if the person is ordinarily a resident of India for _____ years.

Ans

✗ 1. 5

✗ 2. 15

✗ 3. 9

✓ 4. 12

Question ID : **11513522**
Option 1 ID : **11513585**
Option 2 ID : **11513588**
Option 3 ID : **11513586**
Option 4 ID : **11513587**
Status : **Answered**
Chosen Option : **1**

Q.16 Simplify the following:

$$\frac{10-\left[\frac{3}{4}+\left\{4\frac{1}{2}-\left(\frac{1}{4}+\frac{1}{84}\right)\right\}\right]}{4} = ?$$

Ans

✗ 1. $3\frac{85}{336}$

✗ 2. $4\frac{85}{336}$

✗ 3. $2\frac{85}{336}$

✓ 4. $1\frac{85}{336}$

Question ID : **1151351456**
Option 1 ID : **1151355821**
Option 2 ID : **1151355822**
Option 3 ID : **1151355824**
Option 4 ID : **1151355823**
Status : **Answered**
Chosen Option : **4**

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Q.17 The construction of the _____ in Rajasthan is based on the theme of nine planets.

Ans

✗ 1. Raj Bhavan Chikitsalaya

✓ 2. Jawahar Kala Kendra

✗ 3. Jain MM Emitra

✗ 4. Raj Palace

Question ID : **11513538**
Option 1 ID : **115135152**
Option 2 ID : **115135151**
Option 3 ID : **115135149**
Option 4 ID : **115135150**
Status : **Answered**
Chosen Option : **3**

Q.18 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.
CEGI, EDIH, GCKG, IBMF, ?

Ans

✓ 1. KAOE

✗ 2. QXUB

✗ 3. OYSC

✗ 4. MZQD

Question ID : **115135330**
Option 1 ID : **1151351317**
Option 2 ID : **1151351320**
Option 3 ID : **1151351319**
Option 4 ID : **1151351318**
Status : **Answered**
Chosen Option : **1**

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

Statements:

All pigeons are doves.
All doves are mynas.

Conclusions:
I. All mynas are pigeons.
II. All pigeons are mynas.

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 : **115135346**
Option 1 ID : **1151351383**
Option 2 ID : **1151351381**
Option 3 ID : **1151351384**
Option 4 ID : **1151351382**
Status : **Answered**
Chosen Option : **4**

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Q.20 Sheetal incurred 28% loss by selling an item for ₹207. What was the cost price of the item?

Ans

✔ 1. ₹287.50

✗ 2. ₹277.50

✗ 3. ₹292.50

✗ 4. ₹282.50

Question ID : **1151351435**
Option 1 ID : **1151355740**
Option 2 ID : **1151355737**
Option 3 ID : **1151355738**
Option 4 ID : **1151355739**
Status : **Answered**
Chosen Option : **1**

Q.21 According to the directions given by the coach, Jhulan walks 7 metres to the south-east from point X. Then Jhulan walks 14 metres to the west. She then walks 7 metres to the north-west. Finally, Jhulan walks 4 metres to the east and reaches point Y. What is the shortest distance between X and Y?

Ans

✗ 1. 19 metres

✔ 2. 10 metres

✗ 3. 18 metres

✗ 4. 7 metres

Question ID : **115135331**
Option 1 ID : **1151351322**
Option 2 ID : **1151351324**
Option 3 ID : **1151351321**
Option 4 ID : **1151351323**
Status : **Answered**
Chosen Option : **2**

Q.22 The Dead Sea, a highly saline water body is located in which of the following continents?

Ans

✗ 1. North America

✗ 2. Europe

✔ 3. Asia

✗ 4. Africa

Question ID : **11513516**
Option 1 ID : **11513563**
Option 2 ID : **11513561**
Option 3 ID : **11513564**
Option 4 ID : **11513562**
Status : **Answered**
Chosen Option : **2**

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Q.23 Five bells commence tolling together and toll at intervals of 3, 6, 12, 15 and 18 seconds respectively. They tolled at 9:58:45 hours then at which time they will again toll together?

Ans
1. 10:01:15
2. 10:02:45
3. 10:00:15
4. 10:01:45 ✓

Question ID : **1151351449**
Option 1 ID : **1151355794**
Option 2 ID : **1151355793**
Option 3 ID : **1151355796**
Option 4 ID : **1151355795**
Status : **Answered**
Chosen Option : **4**

Q.24 A contractor undertakes to complete a work in 250 days. He employs 300 workers for 50 days and they complete $\frac{1}{2}$ of the work. He then reduces the number of workers to 100, who work for 120 days, after which there are 20 days of holidays. How many workers must be employed after holidays for the remaining period to complete the work on time?

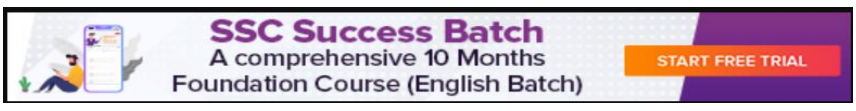
Ans
1. 74
2. 68
3. 50 ✓
4. 80

Question ID : **1151351443**
Option 1 ID : **1151355771**
Option 2 ID : **1151355772**
Option 3 ID : **1151355769**
Option 4 ID : **1151355770**
Status : **Answered**
Chosen Option : **3**

Q.25 In measuring the sides of a rectangle error of 10% and 8% in excess are made. Find the error percent in its area.

Ans
1. 1.88
2. 188
3. 18.8 ✓
4. 0.188

Question ID : **1151351454**
Option 1 ID : **1151355814**
Option 2 ID : **1151355816**
Option 3 ID : **1151355813**
Option 4 ID : **1151355815**
Status : **Answered**
Chosen Option : **3**



Q.26 The curve that shows the levels of output that a profit maximising firm would choose to produce at different values of the market price is called the firm's _____.

Ans

✗ 1. demand curve

✗ 2. performance curve

✗ 3. variable curve

✓ 4. supply curve

Question ID : **11513525**
Option 1 ID : **11513598**
Option 2 ID : **11513597**
Option 3 ID : **115135100**
Option 4 ID : **11513599**
Status : **Answered**
Chosen Option : **4**

Q.27 Who bagged the gold medal in the 73 kg category at the 2021 World Cadet Wrestling Championship held in Budapest, Hungary?

Ans

✗ 1. Babita Kumari

✗ 2. Vinesh Phogat

✗ 3. Sakshi Malik

✓ 4. Priya Malik

Question ID : **1151355**
Option 1 ID : **11513519**
Option 2 ID : **11513517**
Option 3 ID : **11513518**
Option 4 ID : **11513520**
Status : **Answered**
Chosen Option : **2**

Q.28 Rewa runs 40 m towards East to reach a stadium. She then turns right and runs 20 m. Then, she turns right and runs another 18 m to reach a music store. Again, she turns right and runs 10 m. After this, she turns left and runs 24 m, and finally she turns right and runs 12 m. In which direction is Rewa facing now? (All turns are 90^{o} turns only)

Ans

✗ 1. East

✗ 2. South

✓ 3. North

✗ 4. West

Question ID : **115135347**
Option 1 ID : **1151351385**
Option 2 ID : **1151351386**
Option 3 ID : **1151351387**
Option 4 ID : **1151351388**
Status : **Answered**
Chosen Option : **2**

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Q.29 The _____ river is known as river Jamuna in its lower course, after it enters Bangladesh.

Ans

✔ 1. Brahmaputra

✘ 2. Ganga

✘ 3. Hooghly

✘ 4. Yamuna

Question ID : **11513517**
Option 1 ID : **11513567**
Option 2 ID : **11513565**
Option 3 ID : **11513568**
Option 4 ID : **11513566**
Status : **Answered**
Chosen Option : **1**

Q.30 The Gadgil formula which is named after social scientist and the first critic of Indian planning was approved in _____for determining the allocation of central assistance for state plans in India.

Ans

✘ 1. 1966

✔ 2. 1969

✘ 3. 1967

✘ 4. 1970

Question ID : **11513527**
Option 1 ID : **115135106**
Option 2 ID : **115135107**
Option 3 ID : **115135105**
Option 4 ID : **115135108**
Status : **Answered**
Chosen Option : **3**

Q.31 Who among the following is NOT an exponent of Carnatic music?

Ans

✘ 1. M.S.Subbulakshmi

✘ 2. Priya Sisters

✘ 3. Bombay Jayashri

✔ 4. Kishori Amonkar

Question ID : **11513543**
Option 1 ID : **115135170**
Option 2 ID : **115135171**
Option 3 ID : **115135172**
Option 4 ID : **115135169**
Status : **Answered**
Chosen Option : **4**

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Q.32 Select the number from among the given options that can replace the question mark (?) in the following series.

1, 1, 2, 2, 5, 4, 26, 8, 677, ?

Ans

✗ 1. 342

✗ 2. 475

✗ 3. 64

✓ 4. 16

Question ID : **115135345**
Option 1 ID : **1151351378**
Option 2 ID : **1151351377**
Option 3 ID : **1151351379**
Option 4 ID : **1151351380**
Status : **Answered**
Chosen Option : **4**

Q.33 The health component of Human Development Index is measured by the_____.

Ans

✗ 1. sex ratio

✗ 2. total number of births

✓ 3. life expectancy at birth

✗ 4. total number of deaths

Question ID : **11513524**
Option 1 ID : **11513593**
Option 2 ID : **11513595**
Option 3 ID : **11513594**
Option 4 ID : **11513596**
Status : **Answered**
Chosen Option : **3**

Q.34 The first ever detailed commentary of the Bhagwad Gita in Marathi was done by _____.

Ans

✗ 1. Eknath

✗ 2. Tukaram

✓ 3. Dnyaneshwar

✗ 4. Ramdas

Question ID : **11513548**
Option 1 ID : **115135189**
Option 2 ID : **115135190**
Option 3 ID : **115135191**
Option 4 ID : **115135192**
Status : **Answered**
Chosen Option : **2**

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Q.35 Six people A, B, C, D, E and F are sitting around a circular table facing the centre. C sits second to the right of D. A is an immediate neighbour of C. Only two people sit between F and A. B sits to the immediate right of F. Who sits third to the left of E?

Ans

✔ 1. D

✘ 2. F

✘ 3. C

✘ 4. A

Question ID : **115135351**
Option 1 ID : **1151351402**
Option 2 ID : **1151351404**
Option 3 ID : **1151351401**
Option 4 ID : **1151351403**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.36 How many beats are there in the Hindustani classical taal named Dadra Taal?

Ans

✘ 1. 3

✔ 2. 6

✘ 3. 12

✘ 4. 9

Question ID : **11513547**
Option 1 ID : **115135185**
Option 2 ID : **115135186**
Option 3 ID : **115135188**
Option 4 ID : **115135187**
Status : **Answered**
Chosen Option : **4**

Q.37 Read the given statement and conclusions carefully. Decide which of the given conclusions logically follow(s) from the statement.

Statement:

$Q > P \geq I > J = M \leq L < E$

Conclusions:

(I) $J < E$

(II) $Q > M$

Ans

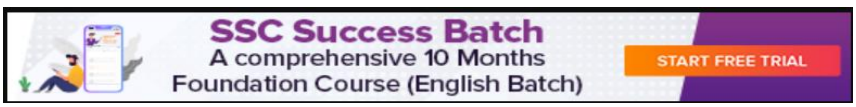
✘ 1. Neither conclusion I nor II follows

✘ 2. Only conclusion II follows

✘ 3. Only conclusion I follows

✔ 4. Both conclusions follow

Question ID : **115135327**
Option 1 ID : **1151351306**
Option 2 ID : **1151351307**
Option 3 ID : **1151351305**
Option 4 ID : **1151351308**
Status : **Answered**
Chosen Option : **4**



Q.38 The number of students in grades 10, 11 and 12 of a school are 384, 256 and 480 respectively. All students were divided into different groups, with no group having students from more than one grade. What is the minimum number of groups that would be formed if all the groups have the same number of students?

Ans

✗ 1. 36

✗ 2. 30

✗ 3. 32

✓ 4. 35

Question ID : **1151351434**
Option 1 ID : **1151355735**
Option 2 ID : **1151355734**
Option 3 ID : **1151355733**
Option 4 ID : **1151355736**
Status : **Answered**
Chosen Option : **3**

Q.39 Study the given information carefully and answer the question that follows.

In an office, four colleagues Lewis, Alex, Philip and Siri are sitting around a square table, and each of them are seated at different corners facing the centre of the table. Lewis is sitting to the immediate right of Alex. Philip is sitting to the immediate left of Siri.

Which of the following pairs is sitting diagonally opposite each other?

Ans

✗ 1. Alex-Siri

✗ 2. Lewis-Philip

✗ 3. Lewis-Alex

✓ 4. Philip-Alex

Question ID : **115135328**
Option 1 ID : **1151351309**
Option 2 ID : **1151351310**
Option 3 ID : **1151351311**
Option 4 ID : **1151351312**
Status : **Not Answered**
Chosen Option : **--**

Q.40 Six friends A, B, C, D, E and F are sitting on a bench facing north. A is sitting second to the right of C, who is an immediate neighbour of D. E is sitting to the immediate left of A. F is an immediate neighbour of both just D and B. If B is sitting at one extreme end of the bench, then who among the following is sitting at the other extreme end?

Ans

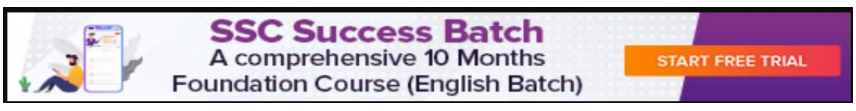
✗ 1. C

✗ 2. E

✗ 3. D

✓ 4. A

Question ID : **115135344**
Option 1 ID : **1151351375**
Option 2 ID : **1151351374**
Option 3 ID : **1151351373**
Option 4 ID : **1151351376**
Status : **Answered**
Chosen Option : **4**



Q.41 Who took charge as the new vice chief of the Indian Army on 1st February 2022?

Ans

✔ 1. Lt Gen Manoj Pande

✘ 2. Lt Gen Satinder Kumar Saini

✘ 3. Lt Gen Sarath Chand

✘ 4. Lt Gen Chandi Prasad Mohanty

Question ID : **1151357**
Option 1 ID : **11513525**
Option 2 ID : **11513527**
Option 3 ID : **11513528**
Option 4 ID : **11513526**
Status : **Answered**
Chosen Option : **2**

Q.42 Which of the following keyboard shortcuts is used to display and hide the desktop in Windows 10?

Ans

✘ 1. Ctrl + H

✔ 2. Windows logo key + D

✘ 3. Windows logo key + H

✘ 4. Ctrl + D

Question ID : **11513550**
Option 1 ID : **115135198**
Option 2 ID : **115135199**
Option 3 ID : **115135197**
Option 4 ID : **115135200**
Status : **Answered**
Chosen Option : **3**

Q.43 Eight people F, G, N, O, S, T, Y and Z are sitting in a straight line. All of them are facing the North.
F sits second from one of the extreme ends of the line. Only three people sit between F and G. N sits second to the right of G. As many people sit to the right of N as to the left of O. Only two people sit between O and S. Y sits at one of the positions to the left of S. T sits at one of the positions to the right of Z.
How many people sit to the left of Z?

Ans

✘ 1. Three

✔ 2. Four

✘ 3. None

✘ 4. Two

Question ID : **115135350**
Option 1 ID : **1151351398**
Option 2 ID : **1151351399**
Option 3 ID : **1151351397**
Option 4 ID : **1151351400**
Status : **Answered**
Chosen Option : **2**

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Q.44 Six employees S, T, U, V, W, X are sitting around a circular table for a meeting, facing the centre. T is an immediate neighbour of both X and U. S is an immediate neighbour of both W and V. X is to the immediate left of V. Who is an immediate neighbour of both S and X?

Ans
✔ 1. V
✘ 2. U
✘ 3. W
✘ 4. T

Question ID : **115135358**
Option 1 ID : **1151351431**
Option 2 ID : **1151351430**
Option 3 ID : **1151351432**
Option 4 ID : **1151351429**
Status : **Answered**
Chosen Option : **1**

Q.45 Which Article of the Indian Constitution is related with the audit of the accounts of Panchayats?

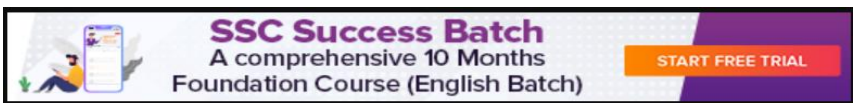
Ans
✘ 1. 243C
✔ 2. 243J
✘ 3. 243K
✘ 4. 243B

Question ID : **11513535**
Option 1 ID : **115135139**
Option 2 ID : **115135138**
Option 3 ID : **115135137**
Option 4 ID : **115135140**
Status : **Answered**
Chosen Option : **3**

Q.46 The ratio of the speeds of A and B is 4:5 and hence A takes 20minutes more than the time taken by B to reach the destination. If A had walked at double his speed, he would have covered the distance in :

Ans
✘ 1. 40min
✔ 2. 50min
✘ 3. 80min
✘ 4. 100min

Question ID : **1151351460**
Option 1 ID : **1151355838**
Option 2 ID : **1151355837**
Option 3 ID : **1151355839**
Option 4 ID : **1151355840**
Status : **Answered**
Chosen Option : **2**



Q.47 A and B together can do a piece of work in 30 days. Together with C they can complete the same work in 24 days. In how many days can C alone complete the same work?

Ans

1. ✗ 150
2. ✓ 120
3. ✗ 96
4. ✗ 90

Question ID : **1151351432**
Option 1 ID : **1151355728**
Option 2 ID : **1151355725**
Option 3 ID : **1151355726**
Option 4 ID : **1151355727**
Status : **Answered**
Chosen Option : **2**

Q.48 Select the alphanumeric-cluster from among the given options that can replace the question mark (?) in the following series.

D2E#F, G#H3I, J4K#L, ?, P6Q#R, S#T7U

Ans

1. ✗ M#O7N
2. ✗ M3N#P
3. ✗ M6A#T
4. ✓ M#N5O

Question ID : **115135341**
Option 1 ID : **1151351361**
Option 2 ID : **1151351363**
Option 3 ID : **1151351364**
Option 4 ID : **1151351362**
Status : **Answered**
Chosen Option : **4**

Q.49 Who among the following elects the Vice President of India?

Ans

1. ✗ The members of the Parliament and State Legislatures
2. ✗ The elected members of the Parliament
3. ✓ Members of both houses of parliament
4. ✗ The members of the Rajya Sabha

Question ID : **11513523**
Option 1 ID : **11513589**
Option 2 ID : **11513590**
Option 3 ID : **11513591**
Option 4 ID : **11513592**
Status : **Answered**
Chosen Option : **3**

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Q.50 Which of the following is the lowermost layer of the earth's atmosphere?

Ans
✗ 1. Thermosphere
✗ 2. Mesosphere
✗ 3. Stratosphere
✓ 4. Troposphere

Question ID : **11513531**
Option 1 ID : **115135124**
Option 2 ID : **115135123**
Option 3 ID : **115135122**
Option 4 ID : **115135121**
Status : **Answered**
Chosen Option : **4**

Q.51 If each packet contains the same number of pencils and there are 96 pencils in all in 12 packets, how many packets will one have to purchase if one requires 304 pencils?

Ans
✗ 1. 39
✓ 2. 38
✗ 3. 36
✗ 4. 33

Question ID : **1151351431**
Option 1 ID : **1151355724**
Option 2 ID : **1151355723**
Option 3 ID : **1151355722**
Option 4 ID : **1151355721**
Status : **Answered**
Chosen Option : **2**

Q.52 What is the compound interest (in ₹) on a sum of ₹31600 for $1\frac{1}{3}$ years at 9% p.a., when the interest is compounded 8-monthly? (Nearest to a ₹)

Ans
✓ 1. 3906
✗ 2. 3896
✗ 3. 3928
✗ 4. 3916

Question ID : **1151351442**
Option 1 ID : **1151355766**
Option 2 ID : **1151355765**
Option 3 ID : **1151355768**
Option 4 ID : **1151355767**
Status : **Answered**
Chosen Option : **2**

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Q.53 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 mangoes are oranges.

All oranges are grapes.

Conclusions:

I. All grapes are oranges.

II. All mangoes are grapes.

Ans

✗ 1. Only conclusion I follows

✗ 2. Both conclusions I and II follow

✗ 3. Only conclusion II follows

✓ 4. Neither conclusion I nor II follows

Question ID : **115135343**
Option 1 ID : **1151351369**
Option 2 ID : **1151351371**
Option 3 ID : **1151351370**
Option 4 ID : **1151351372**
Status : **Answered**
Chosen Option : **4**

Q.54 _____ was appointed as the first Surveyor General of India in the year 1815.

Ans

✓ 1. Colin Mackenzie

✗ 2. James Rennell

✗ 3. Thomas Adams

✗ 4. George Everest

Question ID : **11513537**
Option 1 ID : **115135145**
Option 2 ID : **115135148**
Option 3 ID : **115135147**
Option 4 ID : **115135146**
Status : **Answered**
Chosen Option : **2**

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Q.55 In a certain code language,
'find my book' is coded as 'tu en li',
'my new house' is coded as 'ab uv tu',
'book house tomorrow' is coded as 'li mo ab'.
(Note: All codes are two letter codes only)

What is the probable code for 'new tomorrow' in the given code language?

Ans
✗ 1. ab li
✓ 2. mo uv
✗ 3. en tu
✗ 4. uv ab

Question ID : **115135357**
Option 1 ID : **1151351427**
Option 2 ID : **1151351428**
Option 3 ID : **1151351425**
Option 4 ID : **1151351426**
Status : **Answered**
Chosen Option : **2**

Q.56 Find the value of k, if k% of 280 = 50% of 350

Ans
✗ 1. 75
✓ 2. 62.5
✗ 3. 72.5
✗ 4. 60

Question ID : **1151351427**
Option 1 ID : **1151355707**
Option 2 ID : **1151355708**
Option 3 ID : **1151355705**
Option 4 ID : **1151355706**
Status : **Answered**
Chosen Option : **2**

Q.57 Who among the following won the men's doubles final at the badminton tournament, the India Open, 2022?

Ans
✗ 1. B Sai Praneeth, Sameer Verma
✓ 2. Satwiksairaj Rankireddy, Chirag Shetty
✗ 3. Lakshya Sen, Srikanth Kidambi
✗ 4. Prannoy Kumar, Subhankar Dey

Question ID : **11513518**
Option 1 ID : **11513571**
Option 2 ID : **11513570**
Option 3 ID : **11513569**
Option 4 ID : **11513572**
Status : **Answered**
Chosen Option : **2**

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Q.58 If 13.5 kg of grapes cost ₹681.75, find the cost of 12 kg of grapes.

Ans
1. ✔ ₹606.00
2. ✘ ₹612.00
3. ✘ ₹603.00
4. ✘ ₹610.00

Question ID : **1151351429**
Option 1 ID : **1151355715**
Option 2 ID : **1151355714**
Option 3 ID : **1151355713**
Option 4 ID : **1151355716**
Status : **Answered**
Chosen Option : **3**

Q.59 If '<' means '−', '>' means '+', and 'S' means '÷', then what would be the value of the following expression?

37 > 165 S 3 < 5

Ans
1. ✔ 87
2. ✘ 63
3. ✘ 95
4. ✘ 72

Question ID : **115135336**
Option 1 ID : **1151351343**
Option 2 ID : **1151351341**
Option 3 ID : **1151351344**
Option 4 ID : **1151351342**
Status : **Answered**
Chosen Option : **1**

Q.60 B's mother R has only one daughter. A is the only son of R. How is B related to A?

Ans
1. ✔ Sister
2. ✘ Father
3. ✘ Brother
4. ✘ Mother's sister

Question ID : **115135356**
Option 1 ID : **1151351424**
Option 2 ID : **1151351421**
Option 3 ID : **1151351423**
Option 4 ID : **1151351422**
Status : **Answered**
Chosen Option : **1**

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Q.61 The area of a trapezium is 1792 cm² and the perpendicular distance between its parallel sides is 28 cm. If the length of one of the parallel sides is 72 cm, then find the length of the other side.

Ans

✗ 1. 48 cm
✓ 2. 56 cm
✗ 3. 64 cm
✗ 4. 84 cm

Question ID : **1151351437**
Option 1 ID : **1151355746**
Option 2 ID : **1151355748**
Option 3 ID : **1151355747**
Option 4 ID : **1151355745**
Status : **Answered**
Chosen Option : **2**

Q.62 Which of the numbers below is not divisible by 15?

Ans

✗ 1. 123465
✗ 2. 234675
✗ 3. 234570
✓ 4. 384575

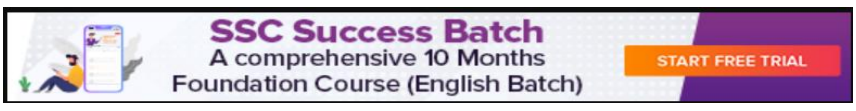
Question ID : **1151351430**
Option 1 ID : **1151355717**
Option 2 ID : **1151355718**
Option 3 ID : **1151355719**
Option 4 ID : **1151355720**
Status : **Answered**
Chosen Option : **4**

Q.63 During the period of the uprising of 1857, Shah Mal who rebelled at Barout in Uttar Pradesh was killed in the battle in ____.

Ans

✗ 1. May 1858
✗ 2. June 1858
✗ 3. September 1857
✓ 4. July 1857

Question ID : **11513541**
Option 1 ID : **115135163**
Option 2 ID : **115135164**
Option 3 ID : **115135162**
Option 4 ID : **115135161**
Status : **Answered**
Chosen Option : **3**



Q.64 If 19th July 2019 was a Friday, what was the day on 21st September 2019?

Ans

✗ 1. Thursday

✗ 2. Tuesday

✗ 3. Wednesday

✓ 4. Saturday

Question ID : **115135333**
Option 1 ID : **1151351329**
Option 2 ID : **1151351331**
Option 3 ID : **1151351330**
Option 4 ID : **1151351332**
Status : **Answered**
Chosen Option : **4**

Q.65 Akshita covers a distance of 300 km at the speed of 50km/h, then 360km at 30km/h and another 420km at 60km/h. If her average speed for the whole journey is k km/h, then how much time (in hours) will she take to cover 216 km at k km/h?

Ans

✓ 1. 5 hours

✗ 2. 7 hours

✗ 3. 6 hours

✗ 4. 4 hours

Question ID : **1151351451**
Option 1 ID : **1151355801**
Option 2 ID : **1151355803**
Option 3 ID : **1151355804**
Option 4 ID : **1151355802**
Status : **Answered**
Chosen Option : **1**

Q.66 On 13 July 2021, the *Badminton World* Federation (BWF) officially allocated which country to host the BWF World Championships for 2026?

Ans

✓ 1. India

✗ 2. Spain

✗ 3. Malaysia

✗ 4. Japan

Question ID : **1151353**
Option 1 ID : **11513512**
Option 2 ID : **11513510**
Option 3 ID : **11513511**
Option 4 ID : **1151359**
Status : **Answered**
Chosen Option : **1**

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Q.67 In a certain code language, 'PAINT' is coded as '70', and 'POLISH' is coded as '89'. How will 'CLEAN' be coded in that language?

Ans

1. 35 ✗
2. 45 ✓
3. 95 ✗
4. 40 ✗

Question ID : **115135349**
Option 1 ID : **1151351395**
Option 2 ID : **1151351394**
Option 3 ID : **1151351393**
Option 4 ID : **1151351396**
Status : **Answered**
Chosen Option : **2**

Q.68 In 2009-10, the poverty line was defined for rural areas as consumption worth ₹673 per person _____ and for urban areas it was ₹860.

Ans

1. half-yearly ✗
2. monthly ✓
3. quarterly ✗
4. yearly ✗

Question ID : **11513528**
Option 1 ID : **115135110**
Option 2 ID : **115135111**
Option 3 ID : **115135109**
Option 4 ID : **115135112**
Status : **Answered**
Chosen Option : **3**

Q.69 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. 125 : 512 ✗
2. 64 : 1331 ✓
3. 343 : 1000 ✗
4. 216 : 729 ✗

Question ID : **115135334**
Option 1 ID : **1151351333**
Option 2 ID : **1151351336**
Option 3 ID : **1151351335**
Option 4 ID : **1151351334**
Status : **Answered**
Chosen Option : **2**

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Q.70 The length of a diagonal of a square is 18 cm. What is the perimeter of the square?

Ans

✔ 1. $36\sqrt{2}$ cm

✘ 2. 72 cm

✘ 3. 36 cm

✘ 4. $72\sqrt{2}$ cm

Question ID : **1151351433**
Option 1 ID : **1151355732**
Option 2 ID : **1151355730**
Option 3 ID : **1151355731**
Option 4 ID : **1151355729**
Status : **Answered**
Chosen Option : **1**

Q.71 During the Indus Valley Period, from where were the shells procured for craft production?

Ans

✘ 1. Shortughai

✘ 2. Ropar

✘ 3. Jaipur

✔ 4. Nageshwar

Question ID : **11513540**
Option 1 ID : **115135160**
Option 2 ID : **115135159**
Option 3 ID : **115135158**
Option 4 ID : **115135157**
Status : **Answered**
Chosen Option : **2**

Q.72 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 two 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.

6, 8 = 12

9, 8 = 18

6, 10 = ?

Ans

✘ 1. 18

✘ 2. 17

✘ 3. 16

✔ 4. 15

Question ID : **115135329**
Option 1 ID : **1151351313**
Option 2 ID : **1151351314**
Option 3 ID : **1151351315**
Option 4 ID : **1151351316**
Status : **Answered**
Chosen Option : **4**

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Q.73 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

KSQ : OWU :: FIJ : JMN :: TPV : ?

Ans
1. ✔ XTZ
2. ✘ XYZ
3. ✘ ZSY
4. ✘ XRX

Question ID : **115135332**
Option 1 ID : **1151351327**
Option 2 ID : **1151351328**
Option 3 ID : **1151351325**
Option 4 ID : **1151351326**
Status : **Answered**
Chosen Option : **1**

Q.74 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.

OSU : LQT :: IKL : FIK :: ? : JTB

Ans
1. ✘ MWC
2. ✔ MVC
3. ✘ NUD
4. ✘ NVD

Question ID : **115135337**
Option 1 ID : **1151351348**
Option 2 ID : **1151351346**
Option 3 ID : **1151351347**
Option 4 ID : **1151351345**
Status : **Answered**
Chosen Option : **2**

Q.75 The East-West Corridor connects Silchar in Assam with _____ in Gujarat.

Ans
1. ✘ Surat
2. ✘ Kandla
3. ✘ Ahmedabad
4. ✔ Porbandar

Question ID : **11513514**
Option 1 ID : **11513556**
Option 2 ID : **11513554**
Option 3 ID : **11513553**
Option 4 ID : **11513555**
Status : **Answered**
Chosen Option : **2**

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Q.76 Six girls, Harshita, Priyanka, Kusum, Ragini, Sangita and Tiya, each has a different age. Only three girls are older than Harshita. Only four girls are younger than Sangita. Priyanka is younger than Sangita and older than Harshita. Tiya is the youngest among all. Kusum is not the oldest among all.

Who amongst the following is NOT older than Harshita?

Ans

✗ 1. Ragini

✓ 2. Kusum

✗ 3. Priyanka

✗ 4. Sangita

Question ID : **115135339**
Option 1 ID : **1151351354**
Option 2 ID : **1151351356**
Option 3 ID : **1151351355**
Option 4 ID : **1151351353**
Status : **Answered**
Chosen Option : **2**

Q.77 A 360 m train crosses an electric pole in 12 seconds. Find the time (in seconds) taken by the train to cross a 150 m long bridge.

Ans

✗ 1. 24

✗ 2. 21

✗ 3. 18

✓ 4. 17

Question ID : **1151351448**
Option 1 ID : **1151355791**
Option 2 ID : **1151355789**
Option 3 ID : **1151355790**
Option 4 ID : **1151355792**
Status : **Answered**
Chosen Option : **4**

Q.78 Which of the following programs launched by the Raksha Mantri Shri Rajnath Singh in August 2021 is called by him as 'a reflection of the government's resolve to create a self-reliant defence sector'?

Ans

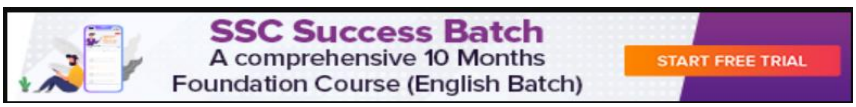
✗ 1. DISC 2.0

✗ 2. DISC 3.5

✗ 3. DISC 2.5

✓ 4. DISC 5.0

Question ID : **1151352**
Option 1 ID : **1151355**
Option 2 ID : **1151357**
Option 3 ID : **1151356**
Option 4 ID : **1151358**
Status : **Answered**
Chosen Option : **1**



Q.79 Which of the following fractions is the largest?

$\frac{7}{9}, \frac{6}{7}, \frac{22}{25}$, and $\frac{11}{13}$

Ans

✗ 1. $\frac{7}{9}$

✗ 2. $\frac{11}{13}$

✗ 3. $\frac{6}{7}$

✓ 4. $\frac{22}{25}$

Question ID : **1151351438**
Option 1 ID : **1151355749**
Option 2 ID : **1151355751**
Option 3 ID : **1151355750**
Option 4 ID : **1151355752**
Status : **Answered**
Chosen Option : **4**

Q.80 A person bought articles A and B for a total of ₹ 2312. He sold A at a loss of 16% and sold B at a gain of 20%. The selling prices of A and B were the same. What was the difference between the cost prices of A and B?

Ans

✗ 1. ₹ 416

✗ 2. ₹ 428

✗ 3. ₹ 420

✓ 4. ₹ 408

Question ID : **1151351441**
Option 1 ID : **1151355762**
Option 2 ID : **1151355764**
Option 3 ID : **1151355763**
Option 4 ID : **1151355761**
Status : **Answered**
Chosen Option : **4**

Q.81 Who received the 30th Saraswati Samman by the KK Birla Foundation in March 2021?

Ans

✗ 1. Vasdev Mohi

✗ 2. Padma Sachdev

✓ 3. Sharankumar Limbale

✗ 4. K Siva Reddy

Question ID : **1151351**
Option 1 ID : **1151352**
Option 2 ID : **1151353**
Option 3 ID : **1151351**
Option 4 ID : **1151354**
Status : **Answered**
Chosen Option : **3**

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Q.82 Cyanocobalamin is a man-made form of _____ vitamin.

Ans
1. B2
2. B6
3. B12
4. B1

Question ID : **11513534**
Option 1 ID : **115135134**
Option 2 ID : **115135135**
Option 3 ID : **115135136**
Option 4 ID : **115135133**
Status : **Answered**
Chosen Option : **3**

Q.83 If $x+\frac{1}{x}=4$, then find the value of the following:

$$\frac{4x^2+4}{9x^2+10x+9}$$

Ans
1. 1
2. $\frac{8}{23}$
3. $\frac{4}{9}$
4. $\frac{8}{22}$

Question ID : **1151351459**
Option 1 ID : **1151355836**
Option 2 ID : **1151355833**
Option 3 ID : **1151355835**
Option 4 ID : **1151355834**
Status : **Answered**
Chosen Option : **2**

Q.84 When a proportional increase in all input results in an increase in output by a larger proportion, the production function is said to display _____.

Ans
1. doubling returns to scale
2. constant returns to scale
3. increasing returns to scale
4. decreasing returns to scale

Question ID : **11513526**
Option 1 ID : **115135104**
Option 2 ID : **115135101**
Option 3 ID : **115135102**
Option 4 ID : **115135103**
Status : **Not Answered**
Chosen Option : **--**

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Q.85 Which of the following is a unit of acceleration?

Ans
✔ 1. m/s/s
✘ 2. ft/s
✘ 3. m/s
✘ 4. sqm/s

Question ID : **11513532**
Option 1 ID : **115135127**
Option 2 ID : **115135128**
Option 3 ID : **115135125**
Option 4 ID : **115135126**
Status : **Answered**
Chosen Option : **4**

Q.86 If $cosec\,\theta \times tan\,\theta = \frac{2}{\sqrt{3}}$, and θ is an acute angle, then find the value of θ.

Ans
✘ 1. 45°
✘ 2. 90°
✘ 3. 60°
✔ 4. 30°

Question ID : **1151351446**
Option 1 ID : **1151355782**
Option 2 ID : **1151355784**
Option 3 ID : **1151355781**
Option 4 ID : **1151355783**
Status : **Answered**
Chosen Option : **4**

Q.87 Which of the following is NOT a parameter used to calculate Human Development Index?

Ans
✘ 1. Life expectancy
✔ 2. Environment around living area
✘ 3. Expected years of schooling
✘ 4. Gross National Income per capita

Question ID : **11513515**
Option 1 ID : **11513557**
Option 2 ID : **11513559**
Option 3 ID : **11513558**
Option 4 ID : **11513560**
Status : **Answered**
Chosen Option : **3**

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Q.88 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:

What is Preetee's age?

Statements:

I. Preetee is 10 years younger to her sister Arpita.

II. Arpita is 25 years younger to her mother and 30 years younger to her father.

Ans

✗ 1. Statement II alone is sufficient, while statement I alone is not sufficient

✗ 2. Both statements I and II together are sufficient

✗ 3. Statement I alone is sufficient, while statement II alone is not sufficient

✓ 4. Statements I and II together are not sufficient

Question ID : **115135342**
Option 1 ID : **1151351366**
Option 2 ID : **1151351367**
Option 3 ID : **1151351365**
Option 4 ID : **1151351368**
Status : **Answered**
Chosen Option : **4**

Q.89 Find the total surface area (in m^2) of a right circular cone whose radius of base is 70 cm and perpendicular height is 240 cm. [Use $\pi = \frac{22}{7}$]

Ans

✗ 1. 704

✓ 2. 7.04

✗ 3. 0.704

✗ 4. 70400

Question ID : **1151351428**
Option 1 ID : **1151355710**
Option 2 ID : **1151355709**
Option 3 ID : **1151355712**
Option 4 ID : **1151355711**
Status : **Answered**
Chosen Option : **2**

Q.90 How many such pairs of letters are there in the word HABITS (in both the forward and backward directions) which have as many letters between them in the word as there are in the English alphabetical order?

Ans

✗ 1. Three

✗ 2. One

✓ 3. Two

✗ 4. Four

Question ID : **115135352**
Option 1 ID : **1151351407**
Option 2 ID : **1151351405**
Option 3 ID : **1151351406**
Option 4 ID : **1151351408**
Status : **Answered**
Chosen Option : **3**

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Q.91 Laurel Hubbard representing _____ became the first-ever transgender athlete to take part in the Tokyo 2020 Olympics under the women's 87+ kg weightlifting category.

Ans

✗ 1. Australia
✗ 2. China
✗ 3. the United States
✓ 4. New Zealand

Question ID : **1151356**
Option 1 ID : **11513521**
Option 2 ID : **11513524**
Option 3 ID : **11513522**
Option 4 ID : **11513523**
Status : **Answered**
Chosen Option : **4**

Q.92 Of the options listed below, which is the smallest country by population?

Ans

✗ 1. Honduras
✗ 2. East Timor
✗ 3. Cuba
✓ 4. Vatican City

Question ID : **11513513**
Option 1 ID : **11513550**
Option 2 ID : **11513551**
Option 3 ID : **11513549**
Option 4 ID : **11513552**
Status : **Answered**
Chosen Option : **4**

Q.93 For which sport did Bhavinaben Patel win a silver medal at the 2020 Tokyo Paralympic Games in August 2021?

Ans

✗ 1. Swimming
✗ 2. Wheelchair Rugby
✗ 3. Shooting
✓ 4. Table Tennis

Question ID : **1151358**
Option 1 ID : **11513529**
Option 2 ID : **11513530**
Option 3 ID : **11513531**
Option 4 ID : **11513532**
Status : **Answered**
Chosen Option : **4**

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Q.94 Where is the famous Bermuda triangle located?

Ans
1. ✗ Black Sea
2. ✓ Atlantic Ocean
3. ✗ Caspian Sea
4. ✗ South China sea

Question ID : **11513533**
Option 1 ID : **115135130**
Option 2 ID : **115135129**
Option 3 ID : **115135131**
Option 4 ID : **115135132**
Status : **Answered**
Chosen Option : **2**

Q.95 On 8 July 2021, the Ministry of Defence implemented a web-based integrated system for sanction and disbursement of defence pension. What is the name of that system?

Ans
1. ✓ SPARSH
2. ✗ SUVIDHA
3. ✗ ADARSH
4. ✗ NIRYATAK

Question ID : **1151354**
Option 1 ID : **11513516**
Option 2 ID : **11513513**
Option 3 ID : **11513514**
Option 4 ID : **11513515**
Status : **Answered**
Chosen Option : **2**

Q.96 The Securities and Exchange Board of India functions to monitor and regulate the _____.

Ans
1. ✗ foreign exchange only
2. ✗ private sector industries
3. ✗ public health sector
4. ✓ Indian capital market operations

Question ID : **11513530**
Option 1 ID : **115135117**
Option 2 ID : **115135120**
Option 3 ID : **115135119**
Option 4 ID : **115135118**
Status : **Answered**
Chosen Option : **1**

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Q.97 Find the mode of the following data.

15, 26, 15, 29, 19, 18, 19, 15, 24, 23, 15, 19

Ans
✔ 1. 15
✘ 2. 26
✘ 3. 19
✘ 4. 29

Question ID : **1151351436**
Option 1 ID : **1151355741**
Option 2 ID : **1151355743**
Option 3 ID : **1151355742**
Option 4 ID : **1151355744**
Status : **Answered**
Chosen Option : **1**

Q.98 Identify the alphanumeric-cluster that does NOT belong to the following series.

NG3, PJ6, RM9, TQ12, VS15

Ans
✘ 1. VS15
✘ 2. PJ6
✔ 3. TQ12
✘ 4. RM9

Question ID : **115135340**
Option 1 ID : **1151351360**
Option 2 ID : **1151351357**
Option 3 ID : **1151351359**
Option 4 ID : **1151351358**
Status : **Answered**
Chosen Option : **3**

Q.99 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.

25 * 15 * 5 * 4 * 16 * 21

Ans
✘ 1. ÷, ×, +, –, =
✘ 2. +, ×, –, =, ÷
✘ 3. –, +, ÷, ×, =
✔ 4. +, ÷, ×, –, =

Question ID : **115135355**
Option 1 ID : **1151351417**
Option 2 ID : **1151351420**
Option 3 ID : **1151351418**
Option 4 ID : **1151351419**
Status : **Answered**
Chosen Option : **4**

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Q.100 ABCD is a cyclic quadrilateral whose side AB is a diameter of the circle through A, B, C and D. If ∠ADC = 129°, then what is the measure of ∠BAC?

Ans

✔ 1. 39°

✘ 2. 49°

✘ 3. 41°

✘ 4. 51°

Question ID : **1151351440**
Option 1 ID : **1151355757**
Option 2 ID : **1151355759**
Option 3 ID : **1151355758**
Option 4 ID : **1151355760**
Status : **Answered**
Chosen Option : **4**

Q.101 What does 'S' stand for, in the grouping of BRICS nations?

Ans

✘ 1. Sweden

✔ 2. South Africa

✘ 3. Sudan

✘ 4. Singapore

Question ID : **11513519**
Option 1 ID : **11513574**
Option 2 ID : **11513576**
Option 3 ID : **11513573**
Option 4 ID : **11513575**
Status : **Answered**
Chosen Option : **2**

Q.102 Who among the following was the first elected President of the Central Legislative Assembly in 1925?

Ans

✘ 1. Bhagat Singh

✔ 2. Vithalbhai Patel

✘ 3. Motilal Nehru

✘ 4. Subash Chandra Bose

Question ID : **11513545**
Option 1 ID : **115135178**
Option 2 ID : **115135179**
Option 3 ID : **115135180**
Option 4 ID : **115135177**
Status : **Answered**
Chosen Option : **3**

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Q.103 The Khajuraho dance festival was instituted by the Government of India in collaboration with the Madhya Pradesh Kala Parishad in the year ____.

Ans

✗ 1. 2015
✗ 2. 2005
✓ 3. 1975
✗ 4. 1995

Question ID : **11513544**
Option 1 ID : **115135176**
Option 2 ID : **115135175**
Option 3 ID : **115135173**
Option 4 ID : **115135174**
Status : **Not Answered**
Chosen Option : **--**

Q.104 If 3rd February 2015 was a Tuesday, what was the day of the week on 6th June 2015?

Ans

✗ 1. Monday
✗ 2. Tuesday
✗ 3. Friday
✓ 4. Saturday

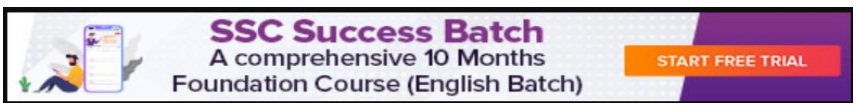
Question ID : **115135326**
Option 1 ID : **1151351302**
Option 2 ID : **1151351301**
Option 3 ID : **1151351304**
Option 4 ID : **1151351303**
Status : **Answered**
Chosen Option : **4**

Q.105 Two poles are on either side of a road. A 20m long ladder is placed between the two poles. When the ladder rests against one pole, it makes an angle of 60^0 with the pole and when it is turned to rest against the other pole, it makes an angle of 30° with the road. Calculate the width of the road. (in m) (Use $\sqrt{3}$=1.732)

Ans

✗ 1. 3.464
✗ 2. 0.3264
✗ 3. 32.64
✓ 4. 34.64

Question ID : **1151351455**
Option 1 ID : **1151355818**
Option 2 ID : **1151355819**
Option 3 ID : **1151355820**
Option 4 ID : **1151355817**
Status : **Not Answered**
Chosen Option : **--**



Q.106 With which of the following countries does India share its longest land border?

Ans

✗ 1. Myanmar

✗ 2. Bhutan

✓ 3. Bangladesh

✗ 4. Pakistan

Question ID : **1151359**
Option 1 ID : **11513536**
Option 2 ID : **11513534**
Option 3 ID : **11513535**
Option 4 ID : **11513533**
Status : **Answered**
Chosen Option : **3**

Q.107 If each side of a square is increased by 50%, then what is the percentage change in its area?

Ans

✗ 1. 90%

✗ 2. 110%

✓ 3. 125%

✗ 4. 75%

Question ID : **1151351444**
Option 1 ID : **1151355776**
Option 2 ID : **1151355775**
Option 3 ID : **1151355773**
Option 4 ID : **1151355774**
Status : **Answered**
Chosen Option : **3**

Q.108 In a certain code language, 'MAIDEN' is written as 'ADEIMN', and 'SILVER' is written as 'EILRSV'. How will 'MAGNET' be written in that language?

Ans

✗ 1. EAGNMT

✗ 2. AGENMT

✗ 3. ENGATM

✓ 4. AEGMNT

Question ID : **115135348**
Option 1 ID : **1151351389**
Option 2 ID : **1151351390**
Option 3 ID : **1151351392**
Option 4 ID : **1151351391**
Status : **Answered**
Chosen Option : **4**

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Q.109 Which of the following is an East flowing river?

Ans
1. Damodar ✔
2. Narmada ✘
3. Tapi ✘
4. Mandovi ✘

Question ID : **11513510**
Option 1 ID : **11513540**
Option 2 ID : **11513537**
Option 3 ID : **11513538**
Option 4 ID : **11513539**
Status : **Answered**
Chosen Option : **1**

Q.110 Simplify the following expression:

$$\frac{\frac{17}{2}\div\frac{15}{2}\times\frac{13}{2}}{\frac{17}{2}\div\left(\frac{15}{2}\times\frac{13}{2}\right)}\div\frac{169}{30}$$

Ans
1. 6 ✘
2. $7\frac{1}{2}$ ✔
3. 7 ✘
4. $6\frac{1}{2}$ ✘

Question ID : **1151351453**
Option 1 ID : **1151355809**
Option 2 ID : **1151355812**
Option 3 ID : **1151355810**
Option 4 ID : **1151355811**
Status : **Answered**
Chosen Option : **3**

Q.111 Pandit Birju Maharaj was associated with which of the following dance forms?

Ans
1. Kathak ✔
2. Bharatanatyam ✘
3. Kathakali ✘
4. Charkula ✘

Question ID : **11513546**
Option 1 ID : **115135184**
Option 2 ID : **115135181**
Option 3 ID : **115135182**
Option 4 ID : **115135183**
Status : **Answered**
Chosen Option : **1**

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Q.112 Read the given statement and courses of action carefully. Assuming that the information given in the statement is true, decide which of these can be a possible Course of Action to improve the sales of Company X to atleast some extent.

Statement:

The sales of a specific product sold by company X has decreased in recent times, much to the company's concern.

Courses of Action:

I: The company should conduct a proper study of other competitive products in the market.

II: The price of the product should be decreased, while maintaining a desirable quality.

Ans

✗ 1. Only II can be a possible course of action

✗ 2. Only I can be a possible course of action

✗ 3. Neither I nor II can be a possible course of action

✓ 4. Both I and II can be possible courses of action

Question ID : **115135335**
Option 1 ID : **1151351338**
Option 2 ID : **1151351337**
Option 3 ID : **1151351339**
Option 4 ID : **1151351340**
Status : **Answered**
Chosen Option : **4**

Q.113 Which of the following is commonly used in making solar cells?

Ans

✗ 1. ruthenium

✗ 2. Polonium

✓ 3. Silicon

✗ 4. Selenium

Question ID : **11513536**
Option 1 ID : **115135143**
Option 2 ID : **115135144**
Option 3 ID : **115135142**
Option 4 ID : **115135141**
Status : **Answered**
Chosen Option : **3**

Q.114 Six friends Amit, Vinay, Rajiv, Mukul, Chetan and David are living on six different floors of the same building. The lowermost floor of the building is numbered 1, the floor above it is numbered 2, and so on till the topmost floor is numbered 6. No two friends live on the same floor. Vinay lives on the floor immediately above the floor on which Rajiv lives. Mukul lives on floor number 4. Amit lives on an even numbered floor. Chetan lives on floor number 1. Vinay does not live on floor number 6.

On which floor number does David live?

Ans

✗ 1. 2

✓ 2. 5

✗ 3. 3

✗ 4. 6

Question ID : **115135338**
Option 1 ID : **1151351349**
Option 2 ID : **1151351351**
Option 3 ID : **1151351350**
Option 4 ID : **1151351352**
Status : **Answered**
Chosen Option : **2**

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Q.115 A part of ₹55,800 was invested in Scheme A for 2 years at 20% per annum compound interest, compounded annually, and the rest of the money was invested in Scheme B at 20% per annum simple interest for 4 years. Both the schemes earned equal interests. How much was invested in Scheme A?

Ans
1. ₹36000 ✓
2. ₹28300 ✗
3. ₹40100 ✗
4. ₹32400 ✗

Question ID : **1151351447**
Option 1 ID : **1151355785**
Option 2 ID : **1151355786**
Option 3 ID : **1151355788**
Option 4 ID : **1151355787**
Status : **Answered**
Chosen Option : **1**

Q.116 Simplify the following expression: $\frac{5.5^3-4^3}{30.25+22+16}$

Ans
1. 9.5 ✗
2. 0.75 ✗
3. 1.5 ✓
4. 14.25 ✗

Question ID : **1151351426**
Option 1 ID : **1151355702**
Option 2 ID : **1151355704**
Option 3 ID : **1151355703**
Option 4 ID : **1151355701**
Status : **Answered**
Chosen Option : **3**

Q.117 Find the simple interest on ₹48750 at 16% per annum for 73 days of a non-leap year.

Ans
1. ₹1560 ✓
2. ₹1600 ✗
3. ₹1860 ✗
4. ₹1500 ✗

Question ID : **1151351457**
Option 1 ID : **1151355826**
Option 2 ID : **1151355827**
Option 3 ID : **1151355828**
Option 4 ID : **1151355825**
Status : **Answered**
Chosen Option : **1**

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Q.118 Consider a sequence of seven consecutive numbers. If the average of the first five numbers is 'z', then find the average of the last three numbers.

Ans

1. ✗ z+5
2. ✗ z+1
3. ✗ z+7
4. ✓ z+3

Question ID : **1151351452**
Option 1 ID : **1151355807**
Option 2 ID : **1151355805**
Option 3 ID : **1151355806**
Option 4 ID : **1151355808**
Status : **Answered**
Chosen Option : **4**

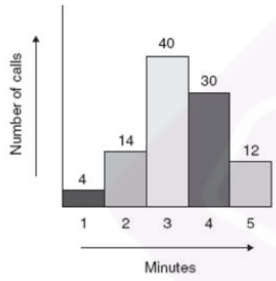
Q.119 Which of the following is the correct full form of GDFCF?

Ans

1. ✗ Gross Domestic Fixed Currency Formation
2. ✗ Gross Development Funding Capital Formation
3. ✓ Gross Domestic Fixed Capital Formation
4. ✗ Gross Development on Fixed Capital Formation

Question ID : **11513529**
Option 1 ID : **115135115**
Option 2 ID : **115135113**
Option 3 ID : **115135114**
Option 4 ID : **115135116**
Status : **Answered**
Chosen Option : **3**

Q.120 The following chart shows the number of telephone conversations at a Call Centre for various call durations on a particular day.



How many minutes of telephone conversations took place on that day?

Ans

1. ✗ 547
2. ✓ 332
3. ✗ 100
4. ✗ 98

Question ID : **115135360**
Option 1 ID : **1151351438**
Option 2 ID : **1151351439**
Option 3 ID : **1151351437**
Option 4 ID : **1151351440**
Status : **Answered**
Chosen Option : **2**

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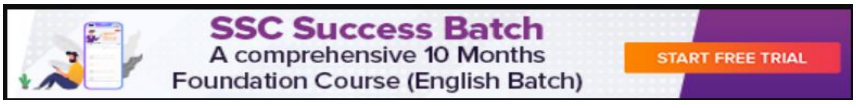

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