



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS



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

Roll Number	
Candidate Name	
Test Center Name	
Test Date	16/06/2022
Test Time	9:00 AM - 10:30 AM
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 The value of the expression $43\frac{2}{3} \div \left[35 + \frac{3}{4} \text{ of } 24 + \left(42 \div 7 - 5\frac{1}{2} \right) \right]$ is

- Ans
- ☒ 1. $\frac{121}{161}$
 - ☒ 2. $\frac{91}{161}$
 - ☒ 3. $\frac{131}{161}$
 - ☒ 4. $\frac{109}{161}$

Question ID : 1151351413

Option 1 ID : 1151355649

Option 2 ID : 1151355652

Option 3 ID : 1151355650

Option 4 ID : 1151355651

Status : Answered

Chosen Option : 3

Q.2 When the speed of a car is increased by 30%, it takes 24 minutes less to cover the same distance. What is the time taken by it to cover the same distance at its usual speed?

- Ans**
- ☒ 1. 1 hour 50 minutes
 - ☒ 2. 1 hour 44 minutes
 - ☒ 3. 1 hour 55 minutes
 - ☒ 4. 1 hour 40 minutes

Question ID : 1151351406

Option 1 ID : 1151355623

Option 2 ID : 1151355622

Option 3 ID : 1151355624

Option 4 ID : 1151355621

Status : Answered

Chosen Option : 2

Q.3 To join in a bank, there are few selection criteria. Read the given conditions and select your answer for the following situation.

Conditions:

1. Candidate must be a graduate with 60% marks.
2. Candidate must secure minimum 70% marks in the selection test.
3. Candidate should have a certificate in computer fundamentals.

Special Exemptions:

1. In case the graduation is in B.Tech, the 3rd condition can be waived off.
2. If the marks in selection test is less than 70% but more than 60%, and the graduation marks is more than 75%, the case will be referred to the GM for consideration.

Situation:

Vijay has applied for the post and secured 70% marks in the selection test. He has done B.Tech with 75% marks.

- Ans**
- ☒ 1. His case will be referred to the GM.
 - ☒ 2. He will be selected.
 - ☒ 3. He will be rejected.
 - ☒ 4. Information is incomplete.

Question ID : 1151351866

Option 1 ID : 1151357461

Option 2 ID : 1151357463

Option 3 ID : 1151357462

Option 4 ID : 1151357464

Status : Answered

Chosen Option : 2

Q.4 In November 2021, an overall cost of ₹ _____ was approved for the continuation of the umbrella scheme 'Ocean Services, Modelling, Application, Resources and Technology (O-SMART)' for the period 2021-26.

- Ans
- ✓ 1. ₹2,177 crores
 - ✗ 2. ₹4,177 crores
 - ✗ 3. ₹3,177 crores
 - ✗ 4. ₹1,177 crores

Question ID : 115135186

Option 1 ID : 115135744

Option 2 ID : 115135742

Option 3 ID : 115135743

Option 4 ID : 115135741

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.5 Water has the highest density at nearly ____ Kelvin.

- Ans
- ✗ 1. 0
 - ✗ 2. 227
 - ✓ 3. 277
 - ✗ 4. 273

Question ID : 115135206

Option 1 ID : 115135821

Option 2 ID : 115135822

Option 3 ID : 115135824

Option 4 ID : 115135823

Status : Answered

Chosen Option : 4

Q.6 The ratio of the radius of a sphere to the radius of a hemisphere is 4:5 respectively. The surface area of the sphere is what percentage more than the curved surface area of the hemisphere?

- Ans
- ✓ 1. 28%
 - ✗ 2. 27%
 - ✗ 3. 25%
 - ✗ 4. 26%

Question ID : 1151351418

Option 1 ID : 1151355670

Option 2 ID : 1151355669

Option 3 ID : 1151355672

Option 4 ID : 1151355671

Status : Answered

Chosen Option : 1

Q.7 '#' means '>',

'\$' means '≥',

'%' means '<', and

'@' means '≤'.

Assuming the following statements to be true, which of the conclusions given in the options is definitely true.

B \$ D \$ A

R % D % L @ J

Ans ☒ 1. J % D

☒ 2. B ≠ L

☒ 3. B \$ J

☒ 4. A % L

Question ID : 1151351857

Option 1 ID : 1151357427

Option 2 ID : 1151357425

Option 3 ID : 1151357428

Option 4 ID : 1151357426

Status : Answered

Chosen Option : 4

Q.8 The percentage change in demand for a good, divided by the percentage change in its price is known as _____.

Ans ☒ 1. price elasticity of demand

☒ 2. production function

☒ 3. price elasticity of supply

☒ 4. perfect competition

Question ID : 115135194

Option 1 ID : 115135774

Option 2 ID : 115135776

Option 3 ID : 115135773

Option 4 ID : 115135775

Status : Not Answered

Chosen Option : --

Q.9 A field is in the shape of a rhombus whose side is 122 m. The length of one of its diagonals is 240 m. What is the area (in m^2) of the field?

- Ans
- ☒ 1. 1320
 - ☒ 2. 1760
 - ☒ 3. 3080
 - ☒ 4. 5280

Question ID : 1151351402

Option 1 ID : 1151355605

Option 2 ID : 1151355606

Option 3 ID : 1151355607

Option 4 ID : 1151355608

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.10 As per the India State of Forest Report (ISFR) 2021, which of the following is the state with the least forest cover with respect to the total geographical area in India?

- Ans
- ☒ 1. Haryana
 - ☒ 2. Telangana
 - ☒ 3. Sikkim
 - ☒ 4. Rajasthan

Question ID : 115135203

Option 1 ID : 115135809

Option 2 ID : 115135812

Option 3 ID : 115135810

Option 4 ID : 115135811

Status : Answered

Chosen Option : 1

Q.11 Which one of the following numbers is divisible by 24?

- Ans
- ☒ 1. 23152
 - ☒ 2. 42192
 - ☒ 3. 52182
 - ☒ 4. 32192

Question ID : 1151351398

Option 1 ID : 1151355589

Option 2 ID : 1151355591

Option 3 ID : 1151355592

Option 4 ID : 1151355590

Status : Answered

Chosen Option : 2

Q.12 A question is given, followed by two statements labelled I and II. Identify which of the statements is/are sufficient/necessary to answer the question.

Question:

What is the total of five natural even numbers?

Statements:

- I. The second number is two times the first number.
II. All the five even numbers are consecutive even numbers in increasing order.

Ans ☒ 1. Statement I alone is sufficient to answer the Question

☒ 2.
Both the Statements together are not sufficient to answer the Question

☒ 3.
Both the Statements together are necessary to answer the Question

☒ 4. Statement II alone is sufficient to answer the Question

Question ID : 1151351867

Option 1 ID : 1151357465

Option 2 ID : 1151357468

Option 3 ID : 1151357467

Option 4 ID : 1151357466

Status : Answered

Chosen Option : 3

Q.13 Identify which conclusion(s) is/are true based on the given statement.

Statement:

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

Conclusions:

I. $V < T$

II. $S < Q$

Ans ☒ 1. Neither I nor II is true

☒ 2. Both I and II are true

☒ 3. Only II is true

☒ 4. Only I is true

Question ID : 1151351886

Option 1 ID : 1151357544

Option 2 ID : 1151357543

Option 3 ID : 1151357542

Option 4 ID : 1151357541

Status : Answered

Chosen Option : 1

Q.14 The graphs of the equations $2x+3y=4$ and $3x-y-5=0$, intersect at $P(\alpha, \beta)$. What is the value of $(3\alpha-4\beta)$?

- Ans
- ☒ 1. 11
 - ☒ 2. -11
 - ☒ 3. -1
 - ☒ 4. 2

Question ID : 1151351403

Option 1 ID : 1151355610

Option 2 ID : 1151355612

Option 3 ID : 1151355611

Option 4 ID : 1151355609

Status : Answered

Chosen Option : 2

Q.15 Who was the grandfather of King Ashoka?

- Ans
- ☒ 1. Dashratha
 - ☒ 2. Vitashoka
 - ☒ 3. Chandragupta Maurya
 - ☒ 4. Bindusara

Question ID : 115135212

Option 1 ID : 115135847

Option 2 ID : 115135846

Option 3 ID : 115135848

Option 4 ID : 115135845

Status : Answered

Chosen Option : 3

Q.16 Eight Friends are playing a game. K, L, M, and N are sitting in a straight line and are facing North. O, P, Q and R are sitting on a parallel line and are facing South. Thus each of the persons sitting in a line, faces another person sitting in the parallel line. M faces a person who has two people sitting to his right. N is sitting between M and K. Q faces K. O is neither an immediate neighbour of P nor Q. Who amongst the following faces M?

- Ans
- ☒ 1. R
 - ☒ 2. O
 - ☒ 3. P
 - ☒ 4. Q

Question ID : 1151351870

Option 1 ID : 1151357480

Option 2 ID : 1151357477

Option 3 ID : 1151357478

Option 4 ID : 1151357479

Status : Answered

Chosen Option : 1

Q.17 Black soil, found in the Deccan Traps is considered highly suitable for the cultivation of _____ crops.

- Ans ☒ 1. tea
☒ 2. cotton
☒ 3. wheat
☒ 4. coffee

Question ID : 115135179

Option 1 ID : 115135713

Option 2 ID : 115135714

Option 3 ID : 115135715

Option 4 ID : 115135716

Status : Answered

Chosen Option : 2

Q.18 What is the compound interest (in ₹) on a sum of ₹15600 at 20% p.a. for $2\frac{1}{4}$ years, the interest being compounded annually? [Give your answer correct to the nearest ₹.]

- Ans ☒ 1. 7993
☒ 2. 7987
☒ 3. 7884
☒ 4. 7895

Question ID : 1151351405

Option 1 ID : 1151355620

Option 2 ID : 1151355619

Option 3 ID : 1151355617

Option 4 ID : 1151355618

Status : Not Attempted and
Marked For Review

Chosen Option : —

Q.19 Which of the alpha-numeric clusters given is the options is similar to the alpha-numeric clusters given below?

$E^{22}Q^{10}D^{23}$

$R^6U^6B^{15}$

- Ans ☒ 1. $S^8M^{14}N^{13}$
☒ 2. $V^5E^{22}N^{14}$
☒ 3. $T^7G^{20}X^{24}$
☒ 4. $H^8N^{14}S^{19}$

Question ID : 1151351877

Option 1 ID : 1151357505

Option 2 ID : 1151357506

Option 3 ID : 1151357507

Option 4 ID : 1151357508

Status : Answered

Chosen Option : 1

Q.20 P and Q together can complete a job in 20 days. Q and R together can complete the same job in 30 days. P and R together can complete the same job in 30 days. What is the respective ratio of the number of days taken by P when completing the same job alone to the number of days taken by R when completing the same job alone?

- Ans
- ☒ 1. 3:4
 - ☒ 2. 2:3
 - ☒ 3. 1:2
 - ☒ 4. 1:3

Question ID : 1151351411

Option 1 ID : 1151355641

Option 2 ID : 1151355642

Option 3 ID : 1151355643

Option 4 ID : 1151355644

Status : Answered

Chosen Option : 1

Q.21 Which of the following is a non-perennial river?

- Ans
- ☒ 1. Krishna
 - ☒ 2. Ganges
 - ☒ 3. Brahmaputra
 - ☒ 4. Indus

Question ID : 115135205

Option 1 ID : 115135820

Option 2 ID : 115135818

Option 3 ID : 115135819

Option 4 ID : 115135817

Status : Answered

Chosen Option : 1

Q.22 In a certain code language, 'ACHIEVE' is written as 'XHENBAF' and 'NUMBERS' is written as 'KZJOBWP'. How will 'CAPTAIN' be written in that language?

- Ans
- ☒ 1. YFLYWNJ
 - ☒ 2. ZFMYXNK
 - ☒ 3. YHLAWPJ
 - ☒ 4. ZHMAXPK

Question ID : 1151351861

Option 1 ID : 1151357444

Option 2 ID : 1151357442

Option 3 ID : 1151357443

Option 4 ID : 1151357441

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.23 Eight friends A, B, C, D, E, F, G and H are sitting around a square table in a manner that two persons are sitting on each side of the table. They all are facing the centre of the table, thus each person sitting on a side is facing another person sitting on the opposite side of the square. A is not facing G, F, and H. Both B and C are immediate neighbours of A. E faces one of the immediate neighbours of A. H faces C. Who is sitting opposite D?

- Ans
- ☒ 1. H
 - ☒ 2. F
 - ☒ 3. G
 - ☒ 4. A

Question ID : 1151351869

Option 1 ID : 1151357476

Option 2 ID : 1151357475

Option 3 ID : 1151357474

Option 4 ID : 1151357473

Status : Answered

Chosen Option : 4

Q.24 The Mediterranean Sea is connected with the _____ through the Suez Canal.

- Ans
- ☒ 1. Pacific Ocean
 - ☒ 2. Black Sea
 - ☒ 3. Red Sea
 - ☒ 4. Atlantic Ocean

Question ID : 115135181

Option 1 ID : 115135722

Option 2 ID : 115135724

Option 3 ID : 115135723

Option 4 ID : 115135721

Status : Answered

Chosen Option : 1

Q.25 The 'Vyas Samman', a literary award was first awarded in the year _____.

- Ans
- ☒ 1. 1989
 - ☒ 2. 1991
 - ☒ 3. 1999
 - ☒ 4. 1990

Question ID : 115135218

Option 1 ID : 115135869

Option 2 ID : 115135870

Option 3 ID : 115135872

Option 4 ID : 115135871

Status : Answered

Chosen Option : 2

Q.26 If A can do a piece of work in 8 days, B can do it in 10 days and C can do it in 20 days., then in how many days can A, B and C together do the same work?

- Ans: ☐ 1. 4
☐ 2. 3
☒ 3. $3\frac{7}{11}$
☐ 4. $2\frac{7}{11}$

Question ID : 1151351425

Option 1 ID : 1151355697

Option 2 ID : 1151355698

Option 3 ID : 1151355699

Option 4 ID : 1151355700

Status : Answered

Chosen Option : 3

Q.27 The curved surface area of a solid cylinder is $\frac{2}{3}$ of its total surface area. If the solid cylinder has a total surface area of 231 cm^2 , then find the volume of the cylinder (in cm^3). (Use $\pi = \frac{22}{7}$)

- Ans: ☒ 1. 269.5
☐ 2. 264.8
☐ 3. 348.2
☐ 4. 295.4

Question ID : 1151351415

Option 1 ID : 1151355657

Option 2 ID : 1151355660

Option 3 ID : 1151355658

Option 4 ID : 1151355659

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.28 In a certain code language, if 'COMPUTER' is written as REIPUNOC', 'NOTEBOOK' is written as 'KOONBTON', how will 'INTERNET' be written in that language?

- Ans: ☐ 1. TENERNIT
☐ 2. TEENRINT
☐ 3. TENREINT
☒ 4. TENERTNI

Question ID : 1151351887

Option 1 ID : 1151357547

Option 2 ID : 1151357545

Option 3 ID : 1151357546

Option 4 ID : 1151357548

Status : Answered

Chosen Option : 4

Q.29 Krishnadeva Raya belonged to the _____ dynasty.

- Ans
- ☐ 1. Gajapati
 - ☐ 2. Saluva
 - ☐ 3. Sangama
 - ☒ 4. Tuluva

Question ID : 115135209

Option 1 ID : 115135835

Option 2 ID : 115135833

Option 3 ID : 115135836

Option 4 ID : 115135834

Status : Answered

Chosen Option : 4

Q.30 Which of the following keyboard shortcuts is used to perform UNDO operation in MS-Word?

- Ans
- ☐ 1. Alt + Z
 - ☐ 2. Alt + U
 - ☐ 3. Ctrl + U
 - ☒ 4. Ctrl + Z

Question ID : 115135219

Option 1 ID : 115135874

Option 2 ID : 115135875

Option 3 ID : 115135873

Option 4 ID : 115135876

Status : Answered

Chosen Option : 4

Q.31 What is the full form of MGNREGA, an Act that provides guaranteed wage employment to adult volunteers to do unskilled manual work for a minimum of 100 days?

- Ans
- ☐ 1. Mahatma Gandhi National Regional Employment Guarantee Act
 - ☐ 2. Mahatma Gandhi National Rural Employees Grants Act
 - ☒ 3. Mahatma Gandhi National Rural Employment Guarantee Act
 - ☐ 4. Mahatma Gandhi National Rural Employment Grants Act

Question ID : 115135195

Option 1 ID : 115135778

Option 2 ID : 115135779

Option 3 ID : 115135777

Option 4 ID : 115135780

Status : Answered

Chosen Option : 3

Q.32 From the top of a platform 4 m high the angle of elevation of the top of a tower $50\sqrt{3}$ m away was measured. If the tower was 54 m high, what was the angle of elevation of the tower from the top of the platform?

- Ans
- ☒ 1. 30°
 - ☐ 2. 75°
 - ☐ 3. 45°
 - ☐ 4. 60°

Question ID : 1151351394

Option 1 ID : 1151355576

Option 2 ID : 1151355573

Option 3 ID : 1151355575

Option 4 ID : 1151355574

Status : Answered

Chosen Option : 1

Q.33 The value of $\frac{3}{4} \times 2 \frac{2}{3} + \frac{5}{9}$ of $1 \frac{1}{5} - \frac{3}{5}$ of $(\frac{2}{3} \div \frac{2}{3}$ of $\frac{3}{2}) + \frac{4}{5} \times 1 \frac{1}{9} \div \frac{8}{15} - \frac{2}{3}$ is:

- Ans
- ☐ 1. $1 \frac{3}{10}$
 - ☐ 2. $3 \frac{9}{10}$
 - ☒ 3. $3 \frac{3}{5}$
 - ☐ 4. $4 \frac{2}{5}$

Question ID : 1151351404

Option 1 ID : 1151355615

Option 2 ID : 1151355613

Option 3 ID : 1151355616

Option 4 ID : 1151355614

Status : Not Attempted and

Marked For Review

Chosen Option : -

Q.34 In the below question two statements I and II are given. These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statements. Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.

Statements:

- I) India's economy sees record growth during the deadly Covid second wave.
- II) Manufacturing and Health sectors drove growth during the second lockdown.

Ans ☒ 1. Statement I is the cause and statement II is its effect.

☒ 2. Statement II is the cause and statement I is its effect.

☒ 3. Both the statements I and II are independent causes.

☒ 4.

Both the statements I and II are effects of independent causes and none can be a possible cause of the other.

Question ID : 1151351878

Option 1 ID : 1151357509

Option 2 ID : 1151357510

Option 3 ID : 1151357511

Option 4 ID : 1151357512

Status : Answered

Chosen Option : 3

Q.35 If each of the observations of 14, 22, 16, 24, 12, 8, 4, 18, 12, 10 is increased by 10, then what will be their new mean?

Ans ☒ 1. 26

☒ 2. 14

☒ 3. 24

☒ 4. 16

Question ID : 1151351424

Option 1 ID : 1151355696

Option 2 ID : 1151355693

Option 3 ID : 1151355694

Option 4 ID : 1151355695

Status : Answered

Chosen Option : 3

Q.36 Which Indian-origin chemist won the 2020 Millennium Technology Prize along with Prof David Klenerman in May 2021?

Ans ☒ 1. Sumita Mitra

☒ 2. Shankar Balasubramanian

☒ 3. Namrata Singh

☒ 4. CNR Rao

Question ID : 115135178

Option 1 ID : 115135709

Option 2 ID : 115135710

Option 3 ID : 115135712

Option 4 ID : 115135711

Status : Answered

Chosen Option : 2

Q.37 As per a study published in *Acta Astronautica* in September 2021, with which institute did ISRO develop an instrument to conduct microbial experiments in outer space?

- Ans
- ☒ 1. Indian Institute of Technology Bombay (IIT Bombay)
 - ☒ 2. Tata Institute of Fundamental Research (TIFR)
 - ☒ 3. Homi Bhabha National Institute (HBNI)
 - ☒ 4. Indian Institute of Science (IISc)

Question ID : 115135171

Option 1 ID : 115135684

Option 2 ID : 115135681

Option 3 ID : 115135683

Option 4 ID : 115135682

Status : Answered

Chosen Option : 2

Q.38 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 boys are handsome.

No handsome is employed.

No graduate is a boy.

Conclusions:

I. Some handsome are not graduates.

II. No employed is a boy.

- Ans
- ☒ 1. Only conclusion II follows
 - ☒ 2. Neither conclusion I nor conclusion II follows
 - ☒ 3. Only conclusion I follows
 - ☒ 4. Both conclusions I and II follow

Question ID : 115135186

Option 1 ID : 1151357502

Option 2 ID : 1151357503

Option 3 ID : 1151357501

Option 4 ID : 1151357504

Status : Answered

Chosen Option : 2

Q.39 Which of the following rivers drains into the Bay of Bengal?

- Ans ☒ 1. Godavari
☐ 2. Narmada
☐ 3. Luni
☐ 4. Tapi

Question ID : 115135185

Option 1 ID : 115135739

Option 2 ID : 115135737

Option 3 ID : 115135740

Option 4 ID : 115135738

Status : Answered

Chosen Option : 1

Q.40 In a certain code language, 'TEACHING' is written as 'GVZXSRMT', 'TENDENCY' is written as 'GVSMVMXN'.
How will 'SYMBOLIC' be written in that language?

- Ans ☐ 1. HBMYKORX
☐ 2. HBMXLOSY
☒ 3. HBNYLORX
☐ 4. HBNXLORW

Question ID : 115135189

Option 1 ID : 115135753

Option 2 ID : 115135756

Option 3 ID : 115135754

Option 4 ID : 115135755

Status : Answered

Chosen Option : 3

Q.41 An 'All- Bengal Civil Disobedience Council' was formed in Bengal by _____.

- Ans ☒ 1. J.M. Sengupta
☐ 2. Sardar Vallabhbhai Patel
☐ 3. Jawaharlal Nehru
☐ 4. Mahatma Gandhi

Question ID : 115135207

Option 1 ID : 115135826

Option 2 ID : 115135825

Option 3 ID : 115135828

Option 4 ID : 115135827

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.42 Which of the following statements is incorrect regarding the condition of agriculture at the time of independence?

Ans ☒ 1. Zamindars helped in improving the condition of farmers.

☐ 2.

The land tenure system was characterised by intermediaries.

☐ 3. Low productivity of the agricultural sector

☐ 4. Indian farmers were encouraged to produce cash crops

Question ID : 115135196

Option 1 ID : 115135781

Option 2 ID : 115135784

Option 3 ID : 115135782

Option 4 ID : 115135783

Status : Answered

Chosen Option : 1

Q.43 Khamba-Thoibi is an important form of performing arts of ____.

Ans ☐ 1. Nagaland

☐ 2. Puducherry

☒ 3. Manipur

☐ 4. Lakshadweep

Question ID : 115135208

Option 1 ID : 115135830

Option 2 ID : 115135832

Option 3 ID : 115135831

Option 4 ID : 115135829

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.44 The pH of Saliva of a Healthy Human mostly ranges from:

Ans ☐ 1. 7.7 to 9.2

☐ 2. 4.1 to 5.2

☒ 3. 6.2 to 7.6

☐ 4. 5.2 to 6.1

Question ID : 115135204

Option 1 ID : 115135816

Option 2 ID : 115135813

Option 3 ID : 115135815

Option 4 ID : 115135814

Status : Answered

Chosen Option : 3

Q.45 What is the area (in m^2) of a circular path having a uniform width of 3m surrounding a circular field of diameter 150m?

- Ans
- ☒ 1. 459π
 - ☐ 2. 453π
 - ☐ 3. 447π
 - ☐ 4. 456π

Question ID : 1151351407

Option 1 ID : 1151355625

Option 2 ID : 1151355627

Option 3 ID : 1151355628

Option 4 ID : 1151355626

Status : Answered

Chosen Option : 1

Q.46 A bus covers four successive 12km stretches at 20kmph, 40kmph, 60kmph and 120kmph respectively. Its average speed (in kmph) over this distance is :

- Ans
- ☐ 1. 50
 - ☐ 2. $\frac{100}{9}$
 - ☒ 3. 40
 - ☐ 4. $\frac{200}{9}$

Question ID : 1151351423

Option 1 ID : 1151355691

Option 2 ID : 1151355690

Option 3 ID : 1151355692

Option 4 ID : 1151355689

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.47 Ajay correctly remembers that his mother Radhika's birthday is after the 5th but before the 10th of June, while his sister Sita correctly remembers that her mother's birthday is before the 11th but after the 5th of June. On which date in June is their mother's birthday?

- Ans
- ☐ 1. 7th
 - ☒ 2. 9th
 - ☐ 3. 10th
 - ☐ 4. 8th

Question ID : 1151351885

Option 1 ID : 1151357540

Option 2 ID : 1151357537

Option 3 ID : 1151357539

Option 4 ID : 1151357538

Status : Answered

Chosen Option : 2

Q.48 On Centre-State relations, a commission had been set up by the government of India named Sarkaria Commission, in the year:

- Ans
- ☐ 1. 1980
 - ☐ 2. 1981
 - ☐ 3. 1984
 - ☒ 4. 1983

Question ID : 115135191

Option 1 ID : 115135761

Option 2 ID : 115135762

Option 3 ID : 115135764

Option 4 ID : 115135763

Status : Answered

Chosen Option : 3

Q.49 Which team did India Legends beat in the final match of the World Safety World Series 2021 (cricket) Series held in Raipur?

- Ans
- ☒ 1. Sri Lanka Legends
 - ☐ 2. West Indies Legends
 - ☐ 3. South Africa Legends
 - ☐ 4. England Legends

Question ID : 115135176

Option 1 ID : 115135702

Option 2 ID : 115135701

Option 3 ID : 115135704

Option 4 ID : 115135703

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.50 Read the given statement and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement.

Statement:

Milk will become poisonous, if kept in a copper utensil. Poison is good for consumption and health.

Conclusions:

I. People should consume milk which is kept in a copper pot.

II. Consumption of poison should be avoided.

- Ans** ☒ 1. Conclusion II follows
☒ 2. Conclusion I follows
☒ 3. Both the conclusions I and II follow
☒ 4. Neither conclusion I nor II follows

Question ID : 1151351868

Option 1 ID : 1151357470

Option 2 ID : 1151357469

Option 3 ID : 1151357471

Option 4 ID : 1151357472

Status : Answered

Chosen Option : 4

Q.51 A sum of money invested at a certain rate of simple interest per annum amounts to ₹54500 in eight years and to ₹52000 in thirteen years. Find the sum invested.

- Ans** ☒ 1. ₹12500
☒ 2. ₹11500
☒ 3. ₹12000
☒ 4. ₹13000

Question ID : 1151351421

Option 1 ID : 1151355683

Option 2 ID : 1151355682

Option 3 ID : 1151355684

Option 4 ID : 1151355681

Status : Answered

Chosen Option : 1

Q.52 On all the five corners of pentagon, five people Ram, Rohan, Sunita, Seema and Chandan sit in a specific order facing towards the centre. Ram is to the immediate left of Rohan. Sunita is not an immediate neighbour of Ram. Chandan is an immediate neighbour of both Sunita and Seema.

What will be the position of Sunita with respect to Ram?

Ans ☒ 1.

Sunita occupies second place from Ram in the clockwise direction

☒ 2.

Sunita occupies third place from Ram in the anticlockwise direction

☒ 3.

Sunita occupies first place from Ram in the anti-clockwise direction

☒ 4.

Sunita occupies third place from Ram in the clockwise direction

Question ID : 1151351862

Option 1 ID : 1151357445

Option 2 ID : 1151357447

Option 3 ID : 1151357448

Option 4 ID : 1151357446

Status : Answered

Chosen Option : 4

Q.53 Raj, Vikram, Amit, Anur and Shivani are five friends. Raj, Vikram and Amit are intelligent. Raj, Anur and Shivani are hard working. Anur, Amit and Shivani are teachers. Raj, Vikram and Shivani are scholars.

Who among the given friends is neither hardworking nor a scholar?

Ans ☒ 1. Vikram

☒ 2. Raj

☒ 3. Shivani

☒ 4. Amit

Question ID : 1151351863

Option 1 ID : 1151357450

Option 2 ID : 1151357449

Option 3 ID : 1151357452

Option 4 ID : 1151357451

Status : Answered

Chosen Option : 4

Q.54 As per the Forest Survey Report 2021, the state of _____ has the highest forest cover as a percentage of total geographical area.

- Ans ☒ 1. Mizoram
☐ 2. Arunachal
☐ 3. Manipur
☐ 4. Nagaland

Question ID : 115135200

Option 1 ID : 115135798

Option 2 ID : 115135799

Option 3 ID : 115135800

Option 4 ID : 115135797

Status : Answered

Chosen Option : 2

Q.55 In an examination Sumita scored 90% of what Anita scored, while Anita's score was 110% of what Vinita scored. If Sumita scored 198 marks in the examination, how many marks did Vinita score?

- Ans ☐ 1. 242
☒ 2. 200
☐ 3. 180
☐ 4. 220

Question ID : 1151351392

Option 1 ID : 115135567

Option 2 ID : 115135566

Option 3 ID : 115135568

Option 4 ID : 115135565

Status : Answered

Chosen Option : 2

Q.56 In March 2021, the Ministry of Youth Affairs and Sports decided to extend which sports scheme from 2021-22 to 2025-26?

- Ans ☐ 1. Come and Play Scheme
☐ 2. Sports and Games for Persons with Disabilities Scheme
☒ 3. Khelo India Scheme
☐ 4. Target Olympic Podium Scheme

Question ID : 115135172

Option 1 ID : 115135685

Option 2 ID : 115135688

Option 3 ID : 115135686

Option 4 ID : 115135687

Status : Answered

Chosen Option : 4

Q.57 If 'A # B' means A is the father of B,

'A & B' means A is the brother of B,

'A @ B' means A is the mother of B,

then, which of the following is definitely true about C @ A # B & D?

- Ans
- ☐ 1. C is mother of A and D.
 - ☐ 2. D is daughter of A.
 - ☒ 3. C is paternal grandmother of B and D.
 - ☐ 4. D is granddaughter of C.

Question ID : 1151351872

Option 1 ID : 1151357487

Option 2 ID : 1151357485

Option 3 ID : 1151357488

Option 4 ID : 1151357486

Status : Answered

Chosen Option : 3

Q.58 A shopkeeper sells an article at 20% profit. If he had bought the article at 10% less and sold it at ₹18 more than the previous selling price, he would have made 40% profit. What is the original cost price of the article (in ₹)?

- Ans
- ☐ 1. 280
 - ☐ 2. 350
 - ☐ 3. 320
 - ☒ 4. 300

Question ID : 1151351399

Option 1 ID : 1151355596

Option 2 ID : 1151355595

Option 3 ID : 1151355594

Option 4 ID : 1151355593

Status : Answered

Chosen Option : 3

Q.59 Thimphu is the capital of which neighbouring country of India?

- Ans
- ☐ 1. Bangladesh
 - ☐ 2. Myanmar
 - ☐ 3. Nepal
 - ☒ 4. Bhutan

Question ID : 115135182

Option 1 ID : 115135725

Option 2 ID : 115135728

Option 3 ID : 115135727

Option 4 ID : 115135726

Status : Answered

Chosen Option : 4

Q.60 Simplify the following expression:

$$\sqrt{12.5 \times 8 \times 1.44}$$

- Ans
- ☒ 1. 12
 - ☐ 2. 10
 - ☐ 3. 13
 - ☐ 4. 15

Question ID : 1151351397

Option 1 ID : 1151355586

Option 2 ID : 1151355585

Option 3 ID : 1151355587

Option 4 ID : 1151355588

Status : Answered

Chosen Option : 1

Q.61 Aradh walks 20m towards West. Then, he turns to his left and walks 10 m. Then, he again takes a left turn and walks 10 m. Now, he takes a right and again walks 10 m. Finally, he takes a right turn and stops after walking 10 m. In which direction is the stopping point with respect to the starting point? (all turns are 90° turns only)

- Ans
- ☐ 1. North-east
 - ☐ 2. South-east
 - ☒ 3. South-west
 - ☐ 4. North-west

Question ID : 1151351858

Option 1 ID : 1151357430

Option 2 ID : 1151357431

Option 3 ID : 1151357432

Option 4 ID : 1151357429

Status : Answered

Chosen Option : 3

Q.62 Which of the following states holds the largest reserves of manganese in India, according to Indian Minerals Yearbook 2019?

- Ans
- ☐ 1. Maharashtra
 - ☐ 2. Jharkhand
 - ☐ 3. Karnataka
 - ☒ 4. Odisha

Question ID : 115135189

Option 1 ID : 115135754

Option 2 ID : 115135756

Option 3 ID : 115135755

Option 4 ID : 115135753

Status : Answered

Chosen Option : 1

Q.63 Arvind bought 120 m cloth for ₹15000. He sold 45% of it at a gain of 40%, 25% of it at a loss of 10% and the remaining cloth at the cost price. His profit (in ₹) in the entire transaction is

- Ans
- ✓ 1. ₹2325
 - ✗ 2. ₹4180
 - ✗ 3. ₹2035
 - ✗ 4. ₹4075

Question ID : 1151351408

Option 1 ID : 1151355629

Option 2 ID : 1151355632

Option 3 ID : 1151355630

Option 4 ID : 1151355631

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.64 By how much does $\frac{12}{\left(\frac{13}{14}\right)}$ exceed $\frac{\left(\frac{12}{13}\right)}{14}$?

- Ans
- ✗ 1. $13\frac{1}{6}$
 - ✗ 2. $13\frac{6}{7}$
 - ✗ 3. $5\frac{5}{17}$
 - ✓ 4. $12\frac{6}{7}$

Question ID : 1151351419

Option 1 ID : 1151355673

Option 2 ID : 1151355675

Option 3 ID : 1151355676

Option 4 ID : 1151355674

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.65 In which year was the Prarthana Samaj established at Bombay?

- Ans
- ✗ 1. 1557
 - ✓ 2. 1867
 - ✗ 3. 1667
 - ✗ 4. 1897

Question ID : 115135215

Option 1 ID : 115135857

Option 2 ID : 115135859

Option 3 ID : 115135858

Option 4 ID : 115135860

Status : Answered

Chosen Option : 2

Q.66 Which two signs should be interchanged to make the following equation correct?

$$24 \times 36 + 27 + 6 - 2 = 22$$

- Ans
- ☐ 1. + and +
 - ☐ 2. + and ×
 - ☐ 3. - and +
 - ☒ 4. + and ×

Question ID : 1151351883

Option 1 ID : 1151357529

Option 2 ID : 1151357530

Option 3 ID : 1151357532

Option 4 ID : 1151357531

Status : Answered

Chosen Option : 4

Q.67 Which of the following options is the closest approximate value which will replace question mark (?) in the following equation?

$$(44.97\% \text{ of } 226) + 35.03 + 4.98 - 7 = 148$$

- Ans
- ☐ 1. 25
 - ☒ 2. 237
 - ☐ 3. 508
 - ☐ 4. 120

Question ID : 1151351884

Option 1 ID : 1151357533

Option 2 ID : 1151357536

Option 3 ID : 1151357535

Option 4 ID : 1151357534

Status : Answered

Chosen Option : 2

Q.68 Under which project has the Government of India issued a tender of ₹50,000 crore to build six conventional diesel-electric submarines in July 2021?

- Ans
- ☐ 1. Project-85 India
 - ☒ 2. Project-75 India
 - ☐ 3. Project-65 India
 - ☐ 4. Project-55 India

Question ID : 115135177

Option 1 ID : 115135708

Option 2 ID : 115135706

Option 3 ID : 115135707

Option 4 ID : 115135705

Status : Answered

Chosen Option : 2

Q.69 Separating cotton from the seeds by combing is called:

- Ans
- ☒ 1. Ginning
 - ☐ 2. Yarning
 - ☐ 3. Thermoforming
 - ☐ 4. Molding

Question ID : 115135202

Option 1 ID : 115135805

Option 2 ID : 115135807

Option 3 ID : 115135808

Option 4 ID : 115135806

Status : Answered

Chosen Option : 2

Q.70 Eight people are sitting around a circular table at equal distances, facing the centre. Lalit is an immediate neighbour of both Chirag and Pihu. Kiran is to the immediate right of Sanjay. Only three people sit between Sia and Pihu. Adha is third to the right of Chirag. Only three people sit between Kiran and Rajiv. Sia is an immediate neighbour of Rajiv and Adha. Who is sitting to the immediate right of Adha?

- Ans
- ☐ 1. Chirag
 - ☐ 2. Kiran
 - ☐ 3. Sia
 - ☒ 4. Sanjay

Question ID : 1151351856

Option 1 ID : 1151357423

Option 2 ID : 1151357424

Option 3 ID : 1151357421

Option 4 ID : 1151357422

Status : Not Answered

Chosen Option : --

Q.71 Sheeva starts walking towards the north from her shop. She walks 15 m, then takes a right turn and walks 10 m. She now takes a left turn and walks 15 m, then again she takes a left turn and walks 15 m. Finally, she turns left again and stops after walking 15 m. In which direction is the end point with respect to the starting point? (all turns are 90° turn only)

- Ans
- ☐ 1. North-west
 - ☐ 2. South-east
 - ☐ 3. South-west
 - ☒ 4. North-east

Question ID : 1151351859

Option 1 ID : 1151357435

Option 2 ID : 1151357434

Option 3 ID : 1151357436

Option 4 ID : 1151357433

Status : Not Answered

Chosen Option : --

Q.72 The Commercial Paper (CP) to be used by corporate houses in India was introduced in the year _____.

- Ans
- ☒ 1. 1980
 - ☒ 2. 1965
 - ☒ 3. 1990
 - ☒ 4. 1950

Question ID : 115135199
Option 1 ID : 115135795
Option 2 ID : 115135794
Option 3 ID : 115135796
Option 4 ID : 115135793
Status : Not Answered
Chosen Option : -

Q.73 Sangeet Ratnakar, the earliest known treatise on music was composed by _____.

- Ans
- ☒ 1. Amir Khusru
 - ☒ 2. Sharangdev
 - ☒ 3. Tansen
 - ☒ 4. Muhammad Shah

Question ID : 115135214
Option 1 ID : 115135854
Option 2 ID : 115135855
Option 3 ID : 115135856
Option 4 ID : 115135853
Status : Not Attempted and
Marked For Review
Chosen Option : -

Q.74 On 3rd February 2022, who became the first Indian cricketer to take 5 wickets in the U19 World Cup final held against England in North Sound, Antigua?

- Ans
- ☒ 1. Nishant Sindhu
 - ☒ 2. Raj Angad Bawa
 - ☒ 3. Ravi Kumar
 - ☒ 4. Vicky Ostwal

Question ID : 115135175
Option 1 ID : 115135698
Option 2 ID : 115135700
Option 3 ID : 115135697
Option 4 ID : 115135698
Status : Not Attempted and
Marked For Review
Chosen Option : -

Q.75 The scores obtained by 10 students in a test are 82, 60, 62, 63, 78, 75, 86, 75, 91, 46.

Find the arithmetic mean of their scores.

- Ans
- ☒ 1. 70.6
 - ☒ 2. 72.8
 - ☒ 3. 71.8
 - ☒ 4. 72.2

Question ID : 1151351400

Option 1 ID : 1151355600

Option 2 ID : 1151355598

Option 3 ID : 1151355597

Option 4 ID : 1151355599

Status : Answered

Chosen Option : 3

Q.76 Which of the following works as a buffer between CPU and main memory to prevent the processor from having to wait for a program and data from main memory?

- Ans
- ☒ 1. Cache memory
 - ☒ 2. Tertiary memory
 - ☒ 3. Optical memory
 - ☒ 4. Auxiliary memory

Question ID : 115135220

Option 1 ID : 115135879

Option 2 ID : 115135877

Option 3 ID : 115135880

Option 4 ID : 115135878

Status : Answered

Chosen Option : 1

Q.77 $\triangle RST$ is an obtuse isosceles triangle with $m\angle R = 10^\circ$ and $m\angle TR > m\angle ST$. What is the measure of $\angle S$?

- Ans
- ☒ 1. 16°
 - ☒ 2. 148°
 - ☒ 3. 164°
 - ☒ 4. 144°

Question ID : 1151351393

Option 1 ID : 1151355569

Option 2 ID : 1151355571

Option 3 ID : 1151355570

Option 4 ID : 1151355572

Status : Answered

Chosen Option : 2

Q.78 Who among the following popularised the guitar as an instrument in Hindustani classical music?

- Ans ☒ 1. Ustad Ali Akbar Khan
☒ 2. Pandit Brij Bhushan Kabra
☒ 3. Pandit Shivkumar Sharma
☒ 4. Pandit Hariprasad Chaurasia

Question ID : 115133213

Option 1 ID : 115133852

Option 2 ID : 115133850

Option 3 ID : 115133851

Option 4 ID : 115133849

Status : Marked For Review

Chosen Option : 4

Q.79 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

ab _ da _ bda _ _ cd _ _ bed

- Ans ☒ 1. bcbbaab
☒ 2. bcabbab
☒ 3. bcbbbab
☒ 4. bcbabab

Question ID : 1151351882

Option 1 ID : 1151357526

Option 2 ID : 1151357525

Option 3 ID : 1151357527

Option 4 ID : 1151357528

Status : Answered

Chosen Option : 3

Q.80 Nabakalebar is a ritual in which the wooden figures of Lord Jagannath, Balabhadra, Subhadra and Sudarshan are periodically renewed. Where is the Nabakalebar Rath Yatra held?

- Ans ☒ 1. Brindavan
☒ 2. Somnath
☒ 3. Puri
☒ 4. Mathura

Question ID : 115135211

Option 1 ID : 115135843

Option 2 ID : 115135842

Option 3 ID : 115135841

Option 4 ID : 115135844

Status : Answered

Chosen Option : 3

Q.81 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. 3 : 12
 - ☒ 2. 14 : 220
 - ☒ 3. 11 : 132
 - ☒ 4. 5 : 30

Question ID : 1151351880

Option 1 ID : 1151357517

Option 2 ID : 1151357520

Option 3 ID : 1151357519

Option 4 ID : 1151357518

Status : Answered

Chosen Option : 2

Q.82 The 'Gyana Panchami' is celebrated by the Jains on the _____ day of Kartika.

- Ans
- ☒ 1. fifth
 - ☒ 2. first
 - ☒ 3. third
 - ☒ 4. ninth

Question ID : 115135210

Option 1 ID : 115135839

Option 2 ID : 115135837

Option 3 ID : 115135838

Option 4 ID : 115135840

Status : Not Answered

Chosen Option : —

Q.83 A sum of ₹8200 was lent partly at 3% p.a. and the rest at 5% p.a., both earning simple interest. Total interest received after 3 years was ₹1812. The sum (in ₹) lent at 5% p.a. was

- Ans
- ☒ 1. 4600
 - ☒ 2. 4200
 - ☒ 3. 5200
 - ☒ 4. 4400

Question ID : 1151351409

Option 1 ID : 1151355636

Option 2 ID : 1151355634

Option 3 ID : 1151355633

Option 4 ID : 1151355635

Status : Answered

Chosen Option : 4

Q.84 _____ pointed out that 'the benefits of economic development must accrue more and more to the relatively less privileged classes of society'.

- Ans ☒ 1. The Second Five-Year Plan
☐ 2. The Third Five-Year Plan
☐ 3. The Fourth Five-Year Plan
☐ 4. The Fifth Five-Year Plan

Question ID : 115135197

Option 1 ID : 115135785

Option 2 ID : 115135786

Option 3 ID : 115135787

Option 4 ID : 115135788

Status : Answered

Chosen Option : 4

Q.85 In a certain code language, 'FEATURE' is written as 'ZILXOVY' and 'CONSULT' is written as 'WSHWOPN'. How will 'PROMISE' be written in that language?

- Ans ☐ 1. JUIPCVY
☐ 2. IVHQBWX
☐ 3. IUHPBVX
☒ 4. JVIQCWY

Question ID : 1151351860

Option 1 ID : 1151357438

Option 2 ID : 1151357439

Option 3 ID : 1151357440

Option 4 ID : 1151357437

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.86 The Trans-Siberian Railway is a project of which of the following countries?

- Ans ☐ 1. Sweden
☒ 2. Russia
☐ 3. China
☐ 4. Norway

Question ID : 115135180

Option 1 ID : 115135720

Option 2 ID : 115135719

Option 3 ID : 115135717

Option 4 ID : 115135718

Status : Answered

Chosen Option : 2

Q.87 The presence of which of the following soils in the hilly areas of South India makes the region suitable for tea and coffee cultivation?

- Ans
- ✓ 1. Laterite soil
 - ✗ 2. Alluvial soil
 - ✗ 3. Black soil
 - ✗ 4. Arid soil

Question ID : 115135187

Option 1 ID : 115135746

Option 2 ID : 115135747

Option 3 ID : 115135745

Option 4 ID : 115135748

Status : Answered

Chosen Option : 1

Q.88 What is the largest number that will divide both 288 and 468 without leaving any remainder?

- Ans
- ✗ 1. 39
 - ✓ 2. 36
 - ✗ 3. 72
 - ✗ 4. 18

Question ID : 1151351391

Option 1 ID : 1151355563

Option 2 ID : 1151355562

Option 3 ID : 1151355564

Option 4 ID : 1151355561

Status : Answered

Chosen Option : 4

Q.89 A football team lost 40% of the matches it played. If it won 75 matches, then find the number of matches it played.

- Ans
- ✓ 1. 125
 - ✗ 2. 130
 - ✗ 3. 140
 - ✗ 4. 110

Question ID : 1151351410

Option 1 ID : 1151355640

Option 2 ID : 1151355637

Option 3 ID : 1151355639

Option 4 ID : 1151355638

Status : Answered

Chosen Option : 1

Q.90 In the Constitution of India, Part IV A deals with the:

- Ans
- ☒ 1. Fundamental Duties
 - ☐ 2. Fundamental Rights
 - ☐ 3. Citizenship
 - ☐ 4. Directive Principles of State Policy

Question ID : 115135193

Option 1 ID : 115135772

Option 2 ID : 115135771

Option 3 ID : 115135770

Option 4 ID : 115135769

Status : Answered

Chosen Option : 1

Q.91 Who is authorised to alter the boundaries of any State in India?

- Ans
- ☐ 1. Union Minister of Home
 - ☐ 2. Prime Minister of India
 - ☐ 3. State Legislatures
 - ☒ 4. Parliament

Question ID : 115135192

Option 1 ID : 115135766

Option 2 ID : 115135767

Option 3 ID : 115135768

Option 4 ID : 115135765

Status : Answered

Chosen Option : 4

Q.92 Rajat joined school on 26th February 2020, a Wednesday, and he has his examination scheduled on 26th May 2020. There was no holiday or leave, except Sundays. For how many active working days did he go to school before the exam?

- Ans
- ☒ 1. 77
 - ☐ 2. 72
 - ☐ 3. 74
 - ☐ 4. 76

Question ID : 1151351865

Option 1 ID : 1151357460

Option 2 ID : 1151357457

Option 3 ID : 1151357458

Option 4 ID : 1151357459

Status : Answered

Chosen Option : 1

Q.93 Find the surface area (in dm^2) of a cuboid whose length is 4.2 m, breadth is 30 dm and height is 180 cm.

- Ans
- ☒ 1. 4924
 - ☒ 2. 5212
 - ☒ 3. 5042
 - ☒ 4. 5112

Question ID : 1151351412

Option 1 ID : 1151355647

Option 2 ID : 1151355648

Option 3 ID : 1151355645

Option 4 ID : 1151355646

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.94 The demand curve is elastic when _____ and it is inelastic when _____.

- Ans
- ☒ 1. marginal revenue has a negative value; average revenue has a positive value
 - ☒ 2. average revenue has a negative value; marginal revenue has a positive value
 - ☒ 3. marginal revenue has a positive value; marginal revenue has a negative value
 - ☒ 4. average revenue has a positive value; marginal revenue has a negative value

Question ID : 115135198

Option 1 ID : 115135790

Option 2 ID : 115135792

Option 3 ID : 115135789

Option 4 ID : 115135791

Status : Answered

Chosen Option : 3

Q.95 Let x be the median of the data: 10, 78, 36, 91, 28, 71, 51, 40, 9, 51, 54, 50, 61, 21, 62, 65, 73, 86, 41, 19. Let y be the median of the data obtained when 28 and 41 are replaced by 59 and 75, respectively, in the above data. What is the value of $(3x - 2y)^2$?

- Ans
- ☒ 1. 54
 - ☒ 2. 38
 - ☒ 3. 45
 - ☒ 4. 49

Question ID : 1151351414

Option 1 ID : 1151355653

Option 2 ID : 1151355654

Option 3 ID : 1151355655

Option 4 ID : 1151355656

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.96 Which of the following institutions has have the power to issue a writ of 'Habeas corpus' as per the Constitution of India?

- Ans ☒ 1. The Supreme Court and the High Court
☐ 2. Lower Courts
☐ 3. The High Court
☐ 4. The Supreme Court

Question ID : 115135190

Option 1 ID : 115135760

Option 2 ID : 115135757

Option 3 ID : 115135758

Option 4 ID : 115135759

Status : Answered

Chosen Option : 1

Q.97 Sinhala is a major language in which of the following countries?

- Ans ☐ 1. Malaysia
☐ 2. Indonesia
☒ 3. Sri Lanka
☐ 4. Myanmar

Question ID : 115135183

Option 1 ID : 115135732

Option 2 ID : 115135730

Option 3 ID : 115135731

Option 4 ID : 115135729

Status : Answered

Chosen Option : 3

Q.98 Where is the Kandariya Mahadeo temple located?

- Ans ☐ 1. Orchha
☒ 2. Khajuraho
☐ 3. Ujjain
☐ 4. Dewas

Question ID : 115135216

Option 1 ID : 115135864

Option 2 ID : 115135863

Option 3 ID : 115135862

Option 4 ID : 115135861

Status : Answered

Chosen Option : 2

Q.99 A certain number of people are sitting in a row, facing North. E sits fourth to the right of D. B sits third to the left of D. Exactly seven people sit between A and D. E and C occupy the extreme end positions of the row. A sits third to the right of C. If no other person is sitting in the row, what is the total number of persons seated?

- Ans**
- ☒ 1. 17
 - ☒ 2. 15
 - ☒ 3. 14
 - ☒ 4. 16

Question ID : 1151351888

Option 1 ID : 1151357552

Option 2 ID : 1151357550

Option 3 ID : 1151357549

Option 4 ID : 1151357551

Status : Not Answered

Chosen Option : --

Q.100 Seven friends P, Q, R, S, T, U and V belong to seven cities namely Shimla, Manali, Agra, Jaipur, Goa, Guwahati and Darjeeling but not necessarily in the same order. Each one of them belong to only one city. T belongs to Darjeeling, S and V belong to Manali and Shimla, respectively. Q belongs to Agra. One among R and U belongs to Guwahati. P does not belong to Goa.

Who belongs to Jaipur?

- Ans**
- ☒ 1. Q
 - ☒ 2. S
 - ☒ 3. R
 - ☒ 4. P

Question ID : 1151351875

Option 1 ID : 1151357498

Option 2 ID : 1151357500

Option 3 ID : 1151357499

Option 4 ID : 1151357497

Status : Answered

Chosen Option : 4

Q.101 _____ is the sanctus sanctorum, the innermost sanctuary of Hindu and Jain temples where resides the murti (idol) of the primary deity of the temple.

- Ans**
- ☒ 1. Vimana
 - ☒ 2. Shikhara
 - ☒ 3. Mandapa
 - ☒ 4. Garbhagriha

Question ID : 115135217

Option 1 ID : 115135867

Option 2 ID : 115135868

Option 3 ID : 115135865

Option 4 ID : 115135866

Status : Answered

Chosen Option : 4

Q.102 The altitude of an equilateral triangle is 12 cm. What is the perimeter of the triangle?

- Ans
- ☒ 1. $18\sqrt{3}$ cm
 - ☒ 2. $30\sqrt{3}$ cm
 - ☒ 3. $24\sqrt{3}$ cm
 - ☒ 4. 42 cm

Question ID : 1151351401

Option 1 ID : 1151355603

Option 2 ID : 1151355604

Option 3 ID : 1151355602

Option 4 ID : 1151355601

Status : Answered

Chosen Option : 3

Q.103 A pole is 405m long. It is painted in saffron, white and green colours one above the other in the ratio 8:9:10 respectively. What is the length of the white part of the pole (in meters)?

- Ans
- ☒ 1. 120m
 - ☒ 2. 135m
 - ☒ 3. 140m
 - ☒ 4. 130m

Question ID : 1151351420

Option 1 ID : 1151355677

Option 2 ID : 1151355680

Option 3 ID : 1151355679

Option 4 ID : 1151355678

Status : Answered

Chosen Option : 2

Q.104 Which Article of the Indian Constitution deals with the special address by the President to the parliament?

- Ans
- ☒ 1. 87
 - ☒ 2. 79
 - ☒ 3. 85
 - ☒ 4. 81

Question ID : 115135201

Option 1 ID : 115135802

Option 2 ID : 115135804

Option 3 ID : 115135803

Option 4 ID : 115135801

Status : Answered

Chosen Option : 3

Q.105 P, Q, R, S and T appeared in a class test and each scored different marks. T scored more than only one student.

S scored more than Q but less than P. Q did not score less than T. Who among them scored the highest marks?

Ans ☒ 1. P

☒ 2. Q

☒ 3. R

☒ 4. S

Question ID : 1151351871

Option 1 ID : 1151357481

Option 2 ID : 1151357482

Option 3 ID : 1151357483

Option 4 ID : 1151357484

Status : Answered

Chosen Option : 1

Q.106 On 3 August 2021, who obliterated his her own world record in the Tokyo 2020 Summer Olympic 400-meter hurdles?

Ans ☒ 1. Karsten Warholm

☒ 2. Melaine Walker

☒ 3. Rai Benjamin

☒ 4. Alison dos Santos

Question ID : 115135174

Option 1 ID : 115135695

Option 2 ID : 115135696

Option 3 ID : 115135693

Option 4 ID : 115135694

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.107 Aam lives on one floor in a seven storey building. Each floor of the building is numbered in a manner that the lowest floor is numbered as one and the highest floor is numbered as seven. She does not live on an even numbered floor. At least two floors are above and two floors are below the floor where she lives. There are at least two floors between her and her friend who lives on the topmost floor. On which floor is Aam's flat?

Ans ☒ 1. 3

☒ 2. 1

☒ 3. 5

☒ 4. 7

Question ID : 1151351874

Option 1 ID : 1151357494

Option 2 ID : 1151357493

Option 3 ID : 1151357495

Option 4 ID : 1151357496

Status : Answered

Chosen Option : 1

Q.108 Find the compound interest on ₹100000 at 20% per annum for 3 years 3 months, compounded annually.

- Ans
- ☒ 1. ₹82360
 - ☒ 2. ₹65000
 - ☒ 3. ₹71650
 - ☒ 4. ₹81440

Question ID : 1151351422

Option 1 ID : 1151355688

Option 2 ID : 1151355685

Option 3 ID : 1151355686

Option 4 ID : 1151355687

Status : Answered

Chosen Option : 4

Q.109 The L.C.M. of two numbers is 252 and their H.C.F. is 14. If one of the numbers is 28, then by what percentage is the other number more than 28?

- Ans
- ☒ 1. 350%
 - ☒ 2. 310%
 - ☒ 3. 340%
 - ☒ 4. 330%

Question ID : 1151351417

Option 1 ID : 1151355666

Option 2 ID : 1151355665

Option 3 ID : 1151355667

Option 4 ID : 1151355668

Status : Answered

Chosen Option : 1

Q.110 Simplify the following expression:

$$\frac{15^3 + 20^3 + 25^3 - 22500}{15^2 + 20^2 + 25^2 - 300 - 500 - 375}$$

- Ans
- ☒ 1. 80
 - ☒ 2. 60
 - ☒ 3. 75
 - ☒ 4. 50

Question ID : 1151351395

Option 1 ID : 1151355577

Option 2 ID : 1151355580

Option 3 ID : 1151355579

Option 4 ID : 1151355578

Status : Answered

Chosen Option : 2

Q.111 Which of the following Indian cities is famous for its oranges?

- Ans ☒ 1. Nagpur
☐ 2. Varanasi
☐ 3. Chennai
☐ 4. Amritsar

Question ID : 115135188

Option 1 ID : 115135749

Option 2 ID : 115135750

Option 3 ID : 115135751

Option 4 ID : 115135752

Status : Answered

Chosen Option : 1

Q.112 Select the letter-pair from among the given options that can replace the question mark (?) and continue the given series.

AN, CL, F, GH, IF

- Ans ☐ 1. EI
☒ 2. EJ
☐ 3. DI
☐ 4. DJ

Question ID : 1151351864

Option 1 ID : 1151357456

Option 2 ID : 1151357453

Option 3 ID : 1151357454

Option 4 ID : 1151357455

Status : Answered

Chosen Option : 2

Q.113 Which of the following places is known for its hot springs?

- Ans ☐ 1. Mawsynram
☒ 2. Gaurikund
☐ 3. Jaisalmer
☐ 4. Coorg

Question ID : 115135184

Option 1 ID : 115135736

Option 2 ID : 115135733

Option 3 ID : 115135734

Option 4 ID : 115135735

Status : Answered

Chosen Option : 3

Q.114 Select the number that can replace the question mark (?) in the following series.

40, 20, 20, 30, 60, ?, 450, 1575, 6300

Ans ☒ 1. 150

☐ 2. 180

☐ 3. 40

☐ 4. 120

Question ID : 1151351879

Option 1 ID : 1151357514

Option 2 ID : 1151357516

Option 3 ID : 1151357515

Option 4 ID : 1151357513

Status : Answered

Chosen Option : 1

Q.115 7 friends Gaurav, Pankaj, Parul, Shikha, Ruby, Ana and Shomya are seated on a bench and are facing North. Shikha is an immediate neighbour of the person who is seated at one of the extreme ends. Only three people are seated between Ana and Ruby. Ruby is seated at one of the extreme ends of the bench. Ruby is an immediate neighbour of Pankaj. Parul is an immediate neighbour of both Shomya and Pankaj. Who is seated in the middle of the bench?

Ans ☐ 1. Shikha

☐ 2. Ana

☐ 3. Parul

☒ 4. Shomya

Question ID : 1151351881

Option 1 ID : 1151357521

Option 2 ID : 1151357522

Option 3 ID : 1151357524

Option 4 ID : 1151357523

Status : Answered

Chosen Option : 4

Q.116 A can complete a piece of work alone in 20 days, B can do it alone in 15 days and C can complete it alone in 18 days. B and C started the work together but both were forced to leave after 4 days. The remaining work was done by A in:

Ans ☐ 1. 12 days

☐ 2. $14\frac{2}{45}$ days

☒ 3. $10\frac{2}{9}$ days

☐ 4. $9\frac{2}{45}$ days

Question ID : 1151351416

Option 1 ID : 1151355662

Option 2 ID : 1151355663

Option 3 ID : 1151355661

Option 4 ID : 1151355664

Status : Answered

Chosen Option : 3

Q.117 In March 2021, veteran playback singer Asha Bhosle received which of the following awards?

- Ans
- ☐ 1. Yash Chopra Memorial Award
 - ☐ 2. Deenanath Mangeshkar Award
 - ☐ 3. Banga Bhushan Award
 - ☒ 4. Maharashtra Bhushan Award

Question ID : 115135173

Option 1 ID : 115135689

Option 2 ID : 115135691

Option 3 ID : 115135692

Option 4 ID : 115135690

Status : Not Attempted and
Marked For Review

Chosen Option : -

Q.118 'TABLE' is related to '726251322' and 'FORMS' is related to '21129148', in the same way as 'CHAIR' is related to _____.

- Ans
- ☐ 1. 241296189
 - ☒ 2. 241926189
 - ☐ 3. 241926198
 - ☐ 4. 214926189

Question ID : 1151351873

Option 1 ID : 1151357492

Option 2 ID : 1151357490

Option 3 ID : 1151357489

Option 4 ID : 1151357491

Status : Not Answered

Chosen Option : -

Q.119 Simplify the following expression:

$$(15 \div 3) - \{[(19 - 1) \div 2] - [5 \times 20 - (7 \times 9 - (-2))]\}$$

- Ans
- ☐ 1. -21
 - ☐ 2. 35
 - ☒ 3. 31
 - ☐ 4. 21

Question ID : 1151351396

Option 1 ID : 1151355583

Option 2 ID : 1151355581

Option 3 ID : 1151355582

Option 4 ID : 1151355584

Status : Answered

Chosen Option : 1

Q.120 The loan disbursement at ABC bank in the last 5 years is as shown in the table.

Sr. No.	Year	Rupees (in Cr.)
1	2016	75
2	2017	85
3	2018	125
4	2019	145
5	2020	190

Which year has the maximum percentage growth in the loan disbursement over the previous year?

- Ans
- ☒ 1. 2020
 - ☒ 2. 2019
 - ☒ 3. 2018
 - ☒ 4. 2017

Question ID : 1151351890

Option 1 ID : 1151357560

Option 2 ID : 1151357559

Option 3 ID : 1151357558

Option 4 ID : 1151357557

Status : Answered

Chosen Option : 1