





रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS

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



Participant ID	
Participant Name	
Test Center Name	iON Digital Zone iDZ Aluva
Test Date	11/02/2021
Test Time	10:30 AM - 12:00 PM
Subject	NTPC

^{*} 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 What does Yellow revolution refer to?

Ans

1 Increasing the production of coffee

✓ 2. Increasing the production of oil seeds

X 3. Increasing the production of milk

X 4. Increasing the production of fish

Question ID : 9489118942 Option 1 ID : 94891135768

Option 2 ID: 94891135767 Option 3 ID: 94891135765 Option 4 ID: 94891135766

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

Q.2 A train is travelling at a uniform speed of 75 km/h. How far will it travel in 20 minutes?

Δne

1. 25 km

× 2. 40 km

X 3. 4 km

X 4. 20 km

Question ID: 9489116163

Option 1 ID: 94891124649

Option 2 ID: 94891124652

Option 3 ID: 94891124651

Option 4 ID: 94891124650 Status: Answered

Test Prime

ALL EXAMS, ONE SUBSCRIPTION



40,000+ Mock Tests



500+ Exam Covered



Personalised Report Card



Previous Year Papers



Unlimited Re-Attempt



500% Refund

















DOWNLOAD NOW





Q.3 Manish fixed 48 poles in order to fence a square. If the distance between 2 poles is 5 m, then what will be the area of the square, formed?

Ans

X 1. 3200 m²

✓ 2. 3600 m²

X 3. 3500 m²

X 4. 4000 m²

Question ID: 9489116164 Option 1 ID: 94891124653 Option 2 ID: 94891124655

Option 3 ID : 94891124654 Option 4 ID : 94891124656

Status: Not Answered

Chosen Option: --

Q.4 If an investment of ₹1,000 amounts to ₹1,440 in 2 years when compounded annually, then what is the rate of compound interest?

Ans

X 1. 30%

√ 2. 20%

X 3. 0.2%

X 4. 40%

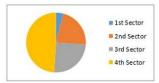
Question ID: 9489116158 Option 1 ID: 94891124631 Option 2 ID: 94891124630 Option 3 ID: 94891124629 Option 4 ID: 94891124632

Status: Answered

Chosen Option: 2

Q.5 The following pie chart shows the total ocean cover by four oceans, Arctic, Indian, Atlantic and Pacific. 1st sector:

Arctic = 4%, 2nd sector: Indian = 22%, 3rd sector Atlantic = 25% and 4th sector Pacific = 49%. Based on the pie chart, answer the given question.



If the four oceans cover an area of almost 130 million square miles in total, then what area is covered by the Pacific Ocean?

Ans

X 1. 74 million square miles

× 2. 65 million square miles

√ 3. 63.7 million square miles

X 4. 64 million square miles

Question ID: 9489116171 Option 1 ID: 94891124683

Option 2 ID : **94891124684** Option 3 ID : **94891124682**

Option 4 ID: 94891124681

Status : Answered





Q.6 Which country has hosted 35th ASEAN Summit in Oct-Nov 2019?

Ans

√ 1. Thailand

× 2. Philippines

X 3. Singapore

X 4. Laos

Question ID: 9489118933

Option 1 ID : 94891135729 Option 2 ID : 94891135732 Option 3 ID : 94891135731 Option 4 ID : 94891135730

Status: **Answered**

Chosen Option : 1

Q.7 Which of the following country other than India has Field Hockey as its National Sport?

Ans

X 1. Nepal

√ 2. Pakistan

X 3. Mongolia

X 4. Bangladesh

Question ID: 9489118905

Option 1 ID: 94891135618

Option 2 ID: **94891135620** Option 3 ID: **94891135619**

Option 4 ID : **94891135617**

Status : Answered

Chosen Option: 1

Q.8 Tata Institute of Fundamental Research was set up under the vision of:

Ans

1 Dr. APJ Abdul Kalam

X 2. Srinivasa Ramanujan

√ 3. Dr. Homi J Bhabha

X 4. Dr. CV Raman

Question ID: 9489118930

Option 1 ID: 94891135717

Option 2 ID: 94891135720

Option 3 ID: 94891135718

Option 4 ID: 94891135719

Status: Answered





Q.9 An aeroplane flies along the sides of an equilateral triangle at the speed of 300 km/h, 200 km/h and 240 km/h, respectively. The average speed of the plane while flying around the triangle is:

Ans

X 1 150 km/h

✓ 2. 240 km/h

X 3. 140 km/h

X 4. 40 km/h

Question ID: 9489116162 Option 1 ID: 94891124648 Option 2 ID: 94891124646 Option 3 ID: 94891124645

Option 3 ID: 94891124645 Option 4 ID: 94891124647 Status: Answered

Chosen Option: 4

Q.10 Which community of Rajasthan has been following block printing since the last three centuries?

Ans

1. Chippa

X 2. Bishnois

X 3. Khatri

X 4. Khatik

Question ID: 9489118909

Option 1 ID: 94891135634

Option 2 ID: **94891135636** Option 3 ID: **94891135633**

Option 4 ID : **94891135635**

Status: Not Answered

Chosen Option: --

Q.11 Who is the highest paid female athlete in the world in Forbes 2020 list (in terms of net worth)?

Ans

Y 1. Venus Williams

X 2. Danica Patrick

X 3. Maria Sharapova

4. Naomi Osaka

Question ID: 9489118907

Option 1 ID: 94891135626

Option 2 ID: 94891135627

Option 3 ID: 94891135625

Option 4 ID: 94891135628

Status: Answered





Q.12 Select the number that can replace the question mark (?) in the following series.

8, 16, 48, ?, 960, 5760, 40320

Ans

1. 192

X 2. 240

X 3. 376

X 4. 118

Question ID: 9489118587

Option 1 ID: 94891134347

Option 2 ID: 94891134346

Option 3 ID: 94891134345

Option 4 ID: 94891134348 Status: Answered

Chosen Option: 1

Q.13 Which of the following best describes – 'A method of storing and transmitting data in a particular coded form so that only those can read and process it for whom it is intended. It includes encoding and decoding of data'?

Ans

1 Block chain

X 2. Programming

✓ 3. Cryptography

X 4. Cloud computing

Question ID: 9489118938

Option 1 ID: 94891135752

Option 2 ID: 94891135749

Option 3 ID: 94891135751

Option 4 ID : 94891135750 Status : Answered

Chosen Option: 3

Q.14 What is the full form of VR in computer technology?

Λne

1. Virtual Reality

X 2. Visual Reality

X 3. Vocal Resonance

X 4. Visual Range

Question ID: 9489118936

Option 1 ID: 94891135742

Option 2 ID: 94891135744

Option 3 ID: 94891135743

Option 4 ID: 94891135741

Status: Answered





Q.15 Which of the following is the correct chronological sequence of pre-historic period of human activities and civilization?

Ans

- Neolithic Period, Mesolithic Period, Palaeolithic Period
- ✓ 2. Palaeolithic Period, Mesolithic Period, Neolithic Period
- X 3. Mesolithic Period, Neolithic Period, Palaeolithic Period
- 🔀 4. Metal Age Period, Mesolithic Period, Palaeolithic Period

Question ID: 9489118921
Option 1 ID: 94891135683
Option 2 ID: 94891135682
Option 3 ID: 94891135681
Option 4 ID: 94891135684
Status: Answered

Chosen Option: 2

- Q.16 What is the name of India's first Railway University?
- Ans
- 1. National Rail and Transportation Institute
- X 2. Rashtriya Rail Vishwavidyalaya
- 3. Institute of Rail Management of India
- Indian Rail and Roadways Institute

Question ID: 9489118929
Option 1 ID: 94891135716
Option 2 ID: 94891135713
Option 3 ID: 94891135714
Option 4 ID: 94891135715
Status: Answered

Chosen Option: 3

Q.17 Select an option which is different from the rest in a certain way.

Ans

- X 1. ACE
- √ 2. OQR
- X 3. IKM
- X 4. CEG

Question ID: 9489118594

Option 1 ID: 94891134376

Option 2 ID: 94891134375

Option 3 ID: 94891134374

Option 4 ID: 94891134373

Status : **Answered**





Q.18 Which of the following is a tribe of Andaman and Nicobar Islands?

X 1 Fulani

2. Jarawa

X 3. Tharu

X 4. Ainus

Question ID: 9489118924

Option 1 ID: 94891135695

Option 2 ID: 94891135694

Option 3 ID: 94891135693 Option 4 ID: 94891135696

Status: Not Answered

Chosen Option: --

Q.19 Four students Amit, Bharat, Chandan and Danish went to four different colleges—BDS, IIMT, DPS and IMS—to take admission in four different courses, namely, BA, BBM, BSc and BCom. The student who took admission in IIMT has not opted for BSc. Chandan took admission in IMS and has opted for BA. Amit took admission in BDS and has opted for BBM. Danish opted for BSc. Which student took admission in DPS?

X 1. Chandan

X 2. Amit

√ 3. Danish

X 4. Bharat

Question ID: 9489118601

Option 1 ID: 94891134403

Option 2 ID: 94891134401

Option 3 ID: 94891134404 Option 4 ID: 94891134402

> Not Attempted and Marked For Review Status:

Chosen Option: --

Q.20 Two adjacent angles form an angle of 100°. The larger angle is 20° less than five times the smaller angle. The larger angle is:

Ans

X 1. 90°

X 2. 75°

√ 3. 80°

X 4. 70°

Question ID: 9489116169

Option 1 ID: 94891124674

Option 2 ID: 94891124676

Option 3 ID: 94891124673

Option 4 ID: 94891124675

Status : Not Attempted and Marked For Review





Q.21 In a certain code language, 'SUN' is written as 'RTTVMO' and 'JOB' is written as 'IKNPAC'. How will 'PIE' be written as in that language?

Ans

X 1 KOLPGY



√ 2. OQHJDF



X 4. OSJKCG

Question ID: 9489118578 Option 1 ID: 94891134312 Option 2 ID: 94891134310 Option 3 ID: 94891134309 Option 4 ID: 94891134311

Status: Answered

Chosen Option: 2

Q.22 Out of six consecutive numbers, the sum of the first three numbers is 27. What is the sum of the next three numbers?

Ans







Question ID: 9489116148 Option 1 ID: 94891124590 Option 2 ID: 94891124592 Option 3 ID: 94891124591 Option 4 ID: 94891124589

Status: Answered

Chosen Option: 3

Q.23

The value of $\sqrt{16 + \sqrt{80 + \sqrt{5000 - 4999}}}$ is:

Ans

X 1. 1



X 3. 50

X 4. 25

Question ID: 9489116147

Option 1 ID: 94891124585

Option 2 ID: 94891124587

Option 3 ID: 94891124588

Option 4 ID: 94891124586

Status: Answered





Q.24 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

12	51	18
8	13	?
26	12	12
30	50	23

Ans

X 1. 6

X 2. 12

X 3. 9

4. *

Question ID: 9489118600

Option 1 ID: 94891134399

Option 2 ID: 94891134398 Option 3 ID: 94891134397

Option 4 ID: 94891134400 Status: Not Answered

Chosen Option: --

Q.25 If $\frac{1}{8}$ of a pencil is black, half of the remaining pencil is yellow and the remaining $3\frac{1}{2}$ cm of the pencil is blue, then what is the total length of the pencil?

Ans

X 1. 3 cm

X 2. 2 cm

√ 3. 8 cm

X 4. 4 cm

Question ID: 9489116152
Option 1 ID: 94891124606
Option 2 ID: 94891124605
Option 3 ID: 94891124608
Option 4 ID: 94891124607

Status: Not Attempted and Marked For Review
Chosen Option: --

Q.26 The electricity bill of a certain establishment is partly fixed and partly variable depending on the number of units of electricity consumed. In a certain month when 540 units were consumed, the bill was ₹1,800. In another month when 620 units were consumed, the bill was ₹2,040. If in a month 500 units are consumed, then the bill for that month will be:

Ans

X 1. ₹1,840

× 2. ₹1,950

√ 3. ₹1,680

X 4. ₹1,560

Question ID: 9489116160

Option 1 ID: 94891124639

Option 2 ID: 94891124640

Option 3 ID: 94891124638

Option 4 ID: 94891124637

Status : Not Attempted and Marked For Review





Q.27 When an arm of an angle is extended to double its length, then the measure of the angle:

Ans

× 1 triples

X 2. becomes half

X 3. doubles

4. remains the same

Question ID: **9489116168**Option 1 ID: **94891124670**Option 2 ID: **94891124672**

Option 3 ID : 94891124669 Option 4 ID : 94891124671 Status : Answered

Chosen Option: 4

Q.28 An examination requires 33% marks in order to pass. A candidate who gets 210 marks fails by 21 marks. What are the total marks for the examination?

Ans

X 1. 400

2. 700

X 3. 350

X 4. 500

Question ID : **9489116157** Option 1 ID : **94891124625**

Option 2 ID : **94891124627** Option 3 ID : **94891124628**

Option 4 ID : **94891124626** Status : **Answered**

Chosen Option: 2

Q.29 The current (as on October 2020) United Nations Emblem was approved on 7 December 1946. What do the olive branches in the emblem symbolise?

Ans

X 1

The national symbol of the Nation where the UN is head-quartered

× 2. Feeling of pride when associated with the UN

√ 3. Peace throughout the world

X 4. The area of concern of the United Nations

Question ID: 9489118935

Option 1 ID: 94891135738

Option 2 ID: 94891135740

Option 3 ID: 94891135739

Option 4 ID: 94891135737

Status: Answered





Q.30 Name the Sarangi Player who won Padma Shri Award in 2014?

Ans

X 1. Sajjad Hussain

X 2. Asad Ali Khan

√ 3. Ustad Moinuddin Khan

X 4. Ustad Sultan Khan

Question ID: 9489118910 Option 1 ID: 94891135640 Option 2 ID: 94891135639 Option 3 ID: 94891135637 Option 4 ID: 94891135638 Status: Not Answered

Chosen Option: --

Q.31 Who was the last Mughal emperor of India?

Ans

X 1. Alamgir II

✓ 2. Bahadur Shah II

X 3. Ahmad Shah Bahadur

X 4. Aurangzeb

Question ID: 9489118920
Option 1 ID: 94891135678
Option 2 ID: 94891135679
Option 3 ID: 94891135677
Option 4 ID: 94891135680
Status: Answered

Chosen Option: 3

Q.32 For communication, elephants can make noises as loud as 103 decibels but they often use low frequency sound, some of which is passed through the ground. These sounds are called:

Ans

1. supersonic sound

√ 2. infrasound

X 3. ultrasound

X 4. plosives

Question ID: 9489118913

Option 1 ID: 94891135652 Option 2 ID: 94891135650 Option 3 ID: 94891135649 Option 4 ID: 94891135651

Status : Answered





Q.33

The value of $\frac{1}{4} + \frac{1}{4 \times 5} + \frac{1}{4 \times 5 \times 6}$, correct to four decimal places, is:

Ans

X 1. 0.3092

2. 0.3083

X 3. 0.3150

X 4. 0.3140

Question ID: 9489116145

Option 1 ID : 94891124579

Option 2 ID: **94891124580** Option 3 ID: **94891124577**

Option 4 ID : **94891124578**Status : **Answered**

Chosen Option : 2

Q.34 In which year was the East India Company granted 'Diwani rights' (right to collect revenues and decide civil cases of Bengal, Bihar and Orissa) by Mughals?

Ans

√ 1. 1765

× 2. 1800

X 3. 1680

X 4. 1715

Question ID: 9489118917

Option 1 ID: 94891135666

Option 2 ID: 94891135665

Option 3 ID: 94891135668

Option 4 ID: **94891135667** Status: **Answered**

Chosen Option: 1

Q.35 How many days are taken by the moon to complete a single rotation on its axis?

Ans

X 1 20 earth days

X 2. 25.6 earth days

X 3. 29.8 earth days

4. 27.3 earth days

Question ID: 9489118911

Option 1 ID: 94891135641

Option 2 ID: 94891135642

Option 3 ID: 94891135644

Option 4 ID: 94891135643

Status: Answered





Q.36 Kalbelia folk songs and dances belong to which Indian state?

Ans

√ 1. Rajasthan

X 2. Maharashtra

X 3. Himachal Pradesh

X 4. Madhya Pradesh

Question ID: 9489118908
Option 1 ID: 94891135632
Option 2 ID: 94891135630
Option 3 ID: 94891135629
Option 4 ID: 94891135631
Status: Not Answered

Chosen Option: --

Q.37 The outer Himalayas is also known as _____.

Ans

X 1. Pir Panjal

× 2. Pamir Knot

√ 3. Shiwaliks

X 4. Bomdi-La

Question ID: 9489118926
Option 1 ID: 94891135701
Option 2 ID: 94891135704
Option 3 ID: 94891135703
Option 4 ID: 94891135702
Status: Answered

Chosen Option: 3

Q.38 The breadth of a rectangular plot of land is one-third of its length. If the perimeter of the plot is 240 m, then what is the length of the plot?

Ans

X 1. 70 m

X 2. 60 m

✓ 3. 90 m

X 4. 95 m

Question ID : 9489116166

Option 1 ID: 94891124661

Option 2 ID: 94891124663

Option 3 ID: 94891124662

Option 4 ID: 94891124664 Status: Answered





Q.39 The rate of doing work is called power. The unit of power is:

Ans

- X 1 kelvin
- ✓ 2. watt
- X 3. ampere
- X 4. volt

Question ID: 9489118914 Option 1 ID: 94891135654 Option 2 ID: 94891135655 Option 3 ID: 94891135656 Option 4 ID: 94891135653

Status : Answered

Chosen Option: 2

Q.40 Who became the first Indian woman to be nominated as a member of the International Olympic Committee (IOC)?

Ans

- 1. Sumitra Mahajan
- √ 2. Nita Ambani
- X 3. Supriya Sule
- X 4. Sonia Gandhi

Question ID: 9489118939 Option 1 ID: 94891135756 Option 2 ID: 94891135755 Option 3 ID: 94891135753 Option 4 ID: 94891135754 Status: Answered

Chosen Option : 3

Q.41

Find the value of $4 - \frac{5}{1 + \frac{1}{3 + \frac{1}{2 + \frac{1}{4}}}}$

Ans

- **√** 1. $\frac{1}{8}$
- **X** 2. $\frac{1}{2}$
- **X** 3. $\frac{2}{5}$
- × 4. $\frac{8}{3}$

Question ID: 9489116144

Option 2 ID: 94891124574

Option 2 ID : **94891124576** Option 3 ID : **94891124575**

Option 4 ID : **94891124573** Status : **Answered**





Q.42 Monica and Chandler are siblings. Chandler is the nephew of Grace and the father of Maria. Kathy is the sister of Grace. Phoebe is the mother of Kathy. How is Monica related to Phoebe?

Ans

X 1 Niece

2. Granddaughter

X 3. Aunt

X 4. Daughter

Question ID: 9489118579
Option 1 ID: 94891134315
Option 2 ID: 94891134316
Option 3 ID: 94891134314
Option 4 ID: 94891134313
Status: Answered

Chosen Option: 2

Q.43 When was the United States Environmental Protection Agency established?

Ans

X 1. December 1980

X 2. March 1979

X 3. January 1985

√ 4. December 1970

Question ID: 9489118934
Option 1 ID: 94891135734
Option 2 ID: 94891135736
Option 3 ID: 94891135733
Option 4 ID: 94891135735
Status: Not Answered

Chosen Option: --

Q.44 Identify the number that does NOT belong to the following series.

3, 7, 22, 89, 446, 2677, 18739

Ans

X 1. 89

2. 18739

X 3. 2677

X 4. 446

Question ID: 9489118586

Option 1 ID: 94891134341 Option 2 ID: 94891134344 Option 3 ID: 94891134343 Option 4 ID: 94891134342

Status: Not Answered





Q.45 Kumar Mangalam Birla Committee was set up to look into which of the following areas of Indian economy?

Ans

√ 1. Corporate governance

X 2. Customer services in banks

X 3. Corporate debt

X 4. Financial inclusion

Question ID: 9489118943
Option 1 ID: 94891135770
Option 2 ID: 94891135771
Option 3 ID: 94891135769
Option 4 ID: 94891135772

Status: Not Answered

Chosen Option: --

Q.46 What is 'Jallikattu'?

Ans

1. The traditional name for "People's Leader" in Tamil

X 2

A popular watersport enjoyed by the Marina beach, Chennai

X 3. A bull worship festival at Pashupatinath temple, Nepal

✓ 4. A traditional bull-taming sport popular in Tamil Nadu

Question ID : 9489118932 Option 1 ID : 94891135728 Option 2 ID : 94891135726 Option 3 ID : 94891135725 Option 4 ID : 94891135727 Status : Answered

Chosen Option: 4

Q.47 Study the given pattern carefully and select the letter that can replace the question mark (?) in it.

N	R	V
Q	M	?
P	T	X
0	K	G

Ans

🗸 1. 🏋

X 2. W

X 3. H

X 4. Z

Question ID: 9489118599

Option 1 ID: 94891134394

Option 2 ID: 94891134395

Option 3 ID: 94891134393

Option 4 ID: 94891134396

Status: Not Answered





Q.48 Which of the following acts in India was based on report of a committee headed by the British Prime Minister Lord North?

Ans

1. Charter's Act 1793

X 2. Government of India act 1858

✓ 3. Regulating Act 1773

A. Pitts India Act 1784

Question ID: 9489118941
Option 1 ID: 94891135762
Option 2 ID: 94891135763
Option 3 ID: 94891135764
Option 4 ID: 94891135761

Status: Not Answered

Chosen Option: --

Q.49 In a certain code language, 'DIVIDENT' is written as '# % G % # * @ L' and 'DADDY' is written as '#!##O'. How will 'NATIVE' be written as in that language?

Ans

X 1. # * O ^ @!

X 2. @ # L ! % O

✓3. @!L%G*

X 4. ! * # L G %

Question ID: 9489118577 Option 1 ID: 94891134307 Option 2 ID: 94891134306

Option 3 ID : **94891134305**Option 4 ID : **94891134308**

Status : **Answered**

Chosen Option: 3

Q.50 National Testing Agency (NTA) was established in the year

to Conduct entrance examinations.

Ans

√ 1. 2017

X 2. 2019

X 3. 2015

X 4. 2020

Question ID: 9489118904

Option 1 ID: 94891135614

Option 2 ID: 94891135615

Option 3 ID: 94891135613

Option 4 ID: 94891135616

Status: Answered





Q.51 1 L of water weighs 1 kg. How many cubic millimetres of water will weigh 0.1 g?

Ans

× 1. 1mm³

× 2. 10 mm³

× 3. 1000 mm³

✓ 4. 100 mm³

Question ID: 9489116154

Option 1 ID: 94891124616

Option 2 ID : 94891124614

Option 3 ID: **94891124615** Option 4 ID: **94891124613**

Status : Answered

Chosen Option: 1

Q.52 What were the names of Facebook's artificial intelligence robots that were shut down?

Ans

★ 1. Cortana and Watson

X 2. Tom and Mary

X 3. Alexa and Siri

4. Bob and Alice

Question ID: 9489118937

Option 1 ID: 94891135746 Option 2 ID: 94891135748

Option 3 ID : 94891135745

Option 4 ID: 94891135747

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

Q.53 There are 100 students in a hostel. Food provisions for them will last for 20 days. How long will the same provisions last if 25 more students join the hostel?

Ans

X 1 15 days

√ 2. 16 days

X 3. 4 days

X 4. 10 days

Question ID: 9489116161

Option 1 ID: 94891124641

Option 2 ID: 94891124642

Option 3 ID: 94891124644

Option 4 ID: 94891124643

Status: Answered





Q.54 How many significant digits are there to the right of the decimal point in the product of 95.75 and 0.02554?

Ans

(1. 4

X 2. 5

X 3. 3

4. 6

Question ID: 9489116150

Option 1 ID: 94891124597

Option 2 ID: 94891124598

Option 3 ID: 94891124600

Option 4 ID : **94891124599** Status : **Answered**

Chosen Option: 4

Q.55 What are the characteristics of the Indian missile Prithvi-II, which was launched in October 2018?

Ans

1. It is beyond visual range air-to-air missile.

2. It is a nuclear-capable long range ballistic missile.

X 3. It is an anti-tank guided missile.

4. It is a ballistic missile.

Question ID: 9489118931

Option 1 ID: 94891135723

Option 2 ID: 94891135722

Option 3 ID: 94891135724

Option 4 ID: 94891135721

Status: Not Answered

Chosen Option: --

Q.56 In the following sequence of digits, how many times have the numbers 4, 1 and 6 appeared together, 1 being in the middle and 4 and 6 being on either side of 1?

214614637147612414616212

Ans

X 1. Two

✓ 2. One

X 3. Three

X 4. Four

Question ID: 9489118602

Option 1 ID: 94891134406

Option 2 ID: 94891134405

Option 3 ID: 94891134407

Option 4 ID: 94891134408

Status: Not Answered





Q.57 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the odd number-pair.

Ans

X 1. 6 - 216

X 2. 9 - 729

√ 3. 8 - 256

X 4. 7 - 343

Question ID: 9489118603
Option 1 ID: 94891134409
Option 2 ID: 94891134412
Option 3 ID: 94891134411
Option 4 ID: 94891134410

Status : Answered

Chosen Option: 3

Q.58 Select the letter-cluster that can replace the question mark (?) in the following series. SUMA, ASUM, MASU, ?

Ans

X 1. SAUM

X 2. UASM

X 3. MAUS

✓ 4. UMAS

Question ID: 9489118584
Option 1 ID: 94891134333
Option 2 ID: 94891134336
Option 3 ID: 94891134334
Option 4 ID: 94891134335
Status: Answered

Chosen Option: 4

Q.59 A sum of money lent at simple interest amounts to ₹720 after 2 years and to ₹1,020 after a further period of 5 years. What is the sum of money?

Ans

√ 1. ₹600

X 2. ₹500

X 3. ₹200

X 4. ₹400

Question ID: 9489116155

Option 1 ID: 94891124619

Option 2 ID: 94891124617

Option 3 ID: 94891124620

Option 4 ID: 94891124618

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





Q.60 Nikhil has a mean score of 95 in Maths after 4 quizzes. Then he scored 0 in the next Maths quiz. The new mean score is:

Ans

X 1. 67.2

2. 76

X 3. 76.2

X 4. 67

Question ID: 9489116170
Option 1 ID: 94891124680
Option 2 ID: 94891124679
Option 3 ID: 94891124678
Option 4 ID: 94891124677

Status: Answered

Chosen Option: 2

Q.61 What does the SWAYAM scheme launched by Government of India aim to achieve?

Ans

1. Access, equity and quality of education

X 2. Skill India

✗ 3. Entrepreneurial growth

X 4. Digital India

Question ID : 9489118940 Option 1 ID : 94891135758 Option 2 ID : 94891135759 Option 3 ID : 94891135757 Option 4 ID : 94891135760

Status: Answered

Chosen Option: 1

Q.62 Animals often blend in with their surroundings for protection. Which of the following do that?

Ans

X 1. Cats

X 2. Jerboa

√ 3. Chameleons

X 4. Turtles

Question ID : 9489118912

Option 1 ID: 94891135645

Option 2 ID: 94891135648

Option 3 ID: 94891135646

Option 4 ID: 94891135647

Status : Answered





Q.63 What is the name of India's first engineless train?

Ans

X 1. Namami Bharat Express

X 2. Vande Mataram Express

X 3. New India Express

√ 4. Vande Bharat Express

Question ID: 9489118928
Option 1 ID: 94891135709
Option 2 ID: 94891135710
Option 3 ID: 94891135712
Option 4 ID: 94891135711
Status: Answered

Chosen Option: 1

Q.64 Which Governor General of India Proposed the Vernacular press act in 1878?

Ans

X 1. Lord Chelmsford

2. Lord Lytton

X 3. Lord Minto

X 4. Lord Hardinge

Question ID: 9489118918
Option 1 ID: 94891135669
Option 2 ID: 94891135671
Option 3 ID: 94891135672
Option 4 ID: 94891135670
Status: Answered

Chosen Option: 2

Q.65 Who was appointed as Finance Minister of India on 31st May 2019?

Ans

X 1. Arun Jaitley

X 2. Sushma Swaraj

√ 3. Nirmala Sitharaman

X 4. Amit Shah

Question ID: 9489118927

Option 1 ID: 94891135705

Option 2 ID: 94891135706

Option 3 ID: 94891135708

Option 4 ID : **94891135707** Status : **Answered**

Status . Answere





Q.66 The LCM of two co-prime numbers is 638. If one number is 29, then the other number is:

2. 22

X 3. 11

X 4. 13

Question ID: 9489116146 Option 1 ID: 94891124584 Option 2 ID: 94891124582

Option 3 ID: 94891124581 Option 4 ID: 94891124583

Status: Answered

Chosen Option: 2

Q.67 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:

I. Some ghosts are shells.

II. All shells are washing machines.

Conclusions:

I. Some ghosts are washing machines.

II. No ghost is a washing machine.

Ans

Only conclusion II follows.

✓ 2. Only conclusion I follows.

3. Both I and II follow.

Neither I nor II follows.

A. Neither I nor I nor

Question ID: 9489118575 Option 1 ID: 94891134298 Option 2 ID: 94891134297

Option 3 ID: 94891134300 Option 4 ID: 94891134299 Status: Answered

Chosen Option: 2

Which of the following is/are the transcontinental country/countries?

X 1. Laos

X 2. Saint Lucia

3. Trinidad and Tobago

4. Turkey and Georgia

Question ID: 9489118925

Option 1 ID: 94891135697 Option 2 ID: 94891135699

Option 3 ID: 94891135700 Option 4 ID: 94891135698

Status: Answered





Q.69 The first on-line NISHTHA programme has been launched by the Ministry of Human Resource

Development in _____.

Ans

Maharashtra

M

X 2. Delhi

X 3. Uttar Pradesh

4. Andhra Pradesh

Question ID : **9489118906**Option 1 ID : **94891135623**

Option 2 ID: **94891135622** Option 3 ID: **94891135621** Option 4 ID: **94891135624**

Status: Answered

Chosen Option: 2

Q.70 Find the degree measure of the angle subtended at the centre of a circle of radius 100 cm by an arc of length 22 cm.

Ans

X 1. 2° 36'

X 2. 62° 36'

✓ 3. 12° 36′

X 4. 22° 36'

Question ID: 9489116173

Option 1 ID: 94891124690

Option 2 ID: 94891124692 Option 3 ID: 94891124691

Option 4 ID : 94891124689

Status: Not Answered

Chosen Option: --

Q.71 The mass of five meteorites found on earth are 23.5 kg, 15 kg, 20 kg, 22 kg and 16 kg. For this data, which of the following measures is 19.3 kg?

Ans

X 1. Mode

X 2. Mean deviation

✓ 3. Mean

X 4. Median

Question ID: 9489116172

Option 1 ID: 94891124687

Option 2 ID: 94891124688

Option 3 ID: 94891124685

Option 4 ID : 94891124686

Status: Answered





Q.72 Identify the term that does NOT belong to the following series.

CED, DFE, EGF, FGH, GIH, HJI

Ans

X 1. DFE

X 2. EGF

√ 3. FGH

X 4. CED

Question ID: 9489118583

Option 1 ID: 94891134331

Option 2 ID: 94891134330

Option 3 ID: 94891134329 Option 4 ID: 94891134332

Status: Answered

Chosen Option: 3

Q.73 If the length of the diagonal of a square is 20 cm, then what is its perimeter?

Ans

- ✓ 1. 40 √2 cm
- \times 2. $40\sqrt{2}$ m
- X 3. 0 cm
- \times 4. $\sqrt{2}$ cm

Question ID: 9489116165

Option 1 ID: 94891124659

Option 2 ID: 94891124657

Option 3 ID: 94891124660

Option 4 ID: 94891124658 Status: Answered

Chosen Option : 1

Q.74 Select the option that holds true regarding the given statements.

Statements:

I. The soldiers loaded their guns and marched towards the battle ground.

II. The families of soldiers are praying for the safety of the soldiers who are in the battle ground.

Ans



Statement II is the effect and Statement I is its immediate and principal cause.

X 2. Both the statements are independent of each other.



Both the statements are effects of some independent causes.



Statement I is the effect and Statement II is its immediate and principal cause.

Question ID: 9489118598

Option 1 ID: 94891134390

Option 2 ID: 94891134391

Option 3 ID: 94891134392 Option 4 ID: 94891134389

Status : Answered





Q.75 The characteristic color of Marine Algae depends on the pigments located in the plastids. Which pigment leads to 'Green' colour of the algae?

Ans

X 1. Phycocyanin

X 2. Carotene

X 3. Zeaxanthin

4. Chlorophyll

Question ID: 9489118922
Option 1 ID: 94891135685
Option 2 ID: 94891135687
Option 3 ID: 94891135686
Option 4 ID: 94891135688
Status: Answered

Chosen Option: 4

Q.76 Are the numbers 30, 40, 45 and 60 in proportion?

Ans

√ 1. Yes, they are in proportion.

2. No, they are not in proportion.

X 3. Only 30 and 40 are in proportion.

X 4. Only 45 and 40 are not in proportion.

Question ID : 9489116156 Option 1 ID : 94891124621

Option 2 ID : 94891124622 Option 3 ID : 94891124623 Option 4 ID : 94891124624

Status: Answered

Chosen Option: 1

Q.77 If the profit earned by selling an article for ₹1,560 is same as the loss incurred by selling the same article for ₹1,060, then what is the cost price of the article?

Ans

X 1 ₹2,130

× 2. ₹1,110

X 3. ₹1,210

√ 4. ₹1,310

Question ID: 9489116159

Option 1 ID: 94891124633

Option 2 ID: 94891124634

Option 3 ID : 94891124635

Option 4 ID: 94891124636

Status: Not Answered



0.7

If $\frac{x}{y} = \frac{6}{5}$, then the value of $\frac{x^2 + y^2}{x^2 - y^2}$ is:

Ans

- **√** 1. $\frac{61}{11}$
- \times 2. $\frac{60}{11}$
- \times 3. $\frac{11}{61}$
- \times 4. $\frac{60}{34}$

Question ID: 9489116149

Option 1 ID : 94891124596

Option 2 ID: 94891124594 Option 3 ID: 94891124595 Option 4 ID: 94891124593

Status : Answered

Chosen Option: 1

Q.79 Three different containers contain a mixture of milk and water, measuring 403 litres, 434 litres and 465 litres, respectively. The biggest measure required to measure all the different quantities exactly is:

Ans

- ★ 1. 41 litres
- × 2. 32 litres
- √ 3. 31 litres
- X 4. 7 litres



Question ID: 9489116151

Option 1 ID : 94891124604 Option 2 ID : 94891124603

Option 3 ID: 94891124601 Option 4 ID: 94891124602

Status : Answered

Chosen Option: 3

Q.80 The only active volcano of India is in _____.

Δne

- ✓ 1. Barren Island
- X 2. Baratang
- X 3. Port Blair
- Narcondam Island

Question ID: 9489118923

Option 1 ID: 94891135691

Option 2 ID: 94891135690

Option 3 ID: 94891135692

Option 4 ID: **94891135689** Status: **Answered**





Q.81 A boy was asked to multiply a given number with $\frac{5}{11}$. Instead, he divided the same number by $\frac{5}{11}$. Thus, his answer exceeded the correct answer by 192. What is the given number?

Ans

X 1. 192

 \times 2. $\frac{110}{5}$

X 3. 50

4. 110

Question ID: 9489116167 Option 1 ID: 94891124666 Option 2 ID: 94891124667 Option 3 ID: 94891124668

Option 3 ID: **94891124668** Option 4 ID: **94891124665**

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

Q.82 Subsidiary Alliance, through which the British were responsible for protecting their Indian allies from external and internal threats to their power, was devised by:

Ans

✓ 1. Lord Wellesley

X 2. Lord Curzon

X 3. Lord Dalhousie

X 4. Lord Bentinck

Question ID: 9489118919 Option 1 ID: 94891135673 Option 2 ID: 94891135674

Option 3 ID : 94891135676 Option 4 ID : 94891135675

Status: Not Answered

Chosen Option: -

Q.83 Three whole cakes weigh $4\frac{1}{2}$ lbs, $6\frac{3}{4}$ lbs and $7\frac{1}{5}$ lbs, respectively. Each cake has to be divided into pieces of equal weight. Each piece must be as heavy as possible. If one such piece is served to each guest, then what are the maximum number of guests that can be served?

Ans

X 1. 54

X 2. 72

X 3. 45

4. 41

Question ID: 9489116153

Option 1 ID: 94891124609 Option 2 ID: 94891124610

Option 3 ID : **94891124612** Option 4 ID : **94891124611**

Status: Not Answered





Q.84 What are transverse waves?

Ans

1. These are the longitudinal mechanical waves.



In these waves, the particles of the medium vibrate in the parallel direction of propagation of the waves.



These are the waves which do not require medium for their propagation.



In these waves, the particles of the medium vibrate perpendicular to the direction of propagation of the waves.

Question ID: 9489118916
Option 1 ID: 94891135664
Option 2 ID: 94891135661
Option 3 ID: 94891135663
Option 4 ID: 94891135662
Status: Answered

Chosen Option: 2

Q.85 The force of attraction applied between molecules of the same substance is called:

Ans

X 1. capillarity

√ 2. cohesive force

X 3. surface tension

→ 3. surface tension

X 4. adhesive force

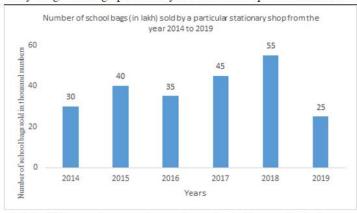
Question ID : 9489118915 Option 1 ID : 94891135660 Option 2 ID : 94891135659 Option 3 ID : 94891135657

Option 3 ID : **94891135657** Option 4 ID : **94891135658**

Status : Answered



Q.86 Study the given bar graph carefully and answer the question that follows.



Find the difference between the numbers of school bags sold in the years 2015 and 2017.

Ans

√ 1. 5 lakh

X 2. 15 lakh

X 3. 20 lakh

X 4. 10 lakh

Question ID: 9489118589

Option 1 ID: 94891134353

Option 2 ID: 94891134355

Option 3 ID: 94891134356

Option 4 ID: **94891134354**Status: **Answered**





Q.87 Study the given tables and answer the question that follows.

Phases of Shopping Mall- Project	Manpower required for each phase and per day salary of each of them			
·	Manager (₹ 15,000)	Civil Engineers (₹ 20,000)	Unskilled labor (₹ 1000)	Skilled labor (₹1500)
Planning /design	1	2	2	20
Construction	1	4	500	140
Setting pipelines	1	6	100	250
Painting	2	2	150	200

Phases of Shopping Mall-Project	Estimated time Period of completion of phase (in days)	Actual time-period of Completion of phase (in days)
Planning / design	20	30
Construction	500	650
Setting pipelines	60	80
Painting	30	40

Which phase witnessed the highest absolute increase between the estimated and actual salary expenditure?

Ans

1. Construction

X 2. Setting pipelines

X 3. Painting

X 4. Planning/design

Question ID: 9489118590

Option 1 ID: **94891134358** Option 2 ID: **94891134359**

Option 3 ID: 94891134360

Option 4 ID : **94891134357** Status : **Not Answered**

Chosen Option: --

Q.88 Study the given table and answer the question that follows.

Result	Number of Students		
↓	Class 7 A	Class 7 B	Class 7 C
Passed both the Semester exam.	18	15	17
Passed semester 1 but failed semester 2 exam.	4	7	2
Passed semester 2 but failed semester 1 exam.	6	7	6
Failed in the both the semester exams.	2	1	5

What is the pass percentage of the number of students in class 7C in at least one of the two examination?

Ans

X 1. 26%

× 2. 91%

√ 3. 83%

X 4. 56%

Question ID: 9489118591

Option 1 ID: 94891134361

Option 2 ID: 94891134364

Option 3 ID: 94891134363 Option 4 ID: 94891134362

Status : Answered





Q.89 According to the given table, which State witnessed maximum change in the number of subscribers for Netflix Channel from 2003 to 2004.

States	Number of Netflix subscribers (in millions) in the years 2003 & 2004.		
	2003	2004	
Delhi	37.62	43.26	
Mumbai	45.26	47.61	
Assam	32.02	40.56	
Punjab	48.65	50.55	
Kerala	36.36	38.21	
Bihar	27.21	27.87	
Uttar Pradesh	67.52	71.34	

Ans

X 1. Bihar

√ 2. Assam

X 3. Uttar Pradesh

X 4. Delhi

Question ID: 9489118592

Option 1 ID: 94891134367

Option 2 ID: 94891134365 Option 3 ID: 94891134368

Option 4 ID : 94891134366

Status: Answered

Chosen Option: 2

Q.90 Select the number that can replace the question mark (?) in the following series.

23, 168, 1183, 8288, ?

Ans

X 1. 87,012

× 2. 67,098

3. 58,023

× 4. 74,053

Question ID: 9489118588

Option 1 ID: 94891134352

Option 2 ID: 94891134350

Option 3 ID: 94891134349

Option 4 ID: 94891134351

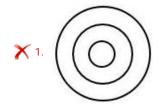
Status: Not Answered

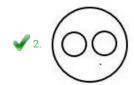


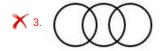


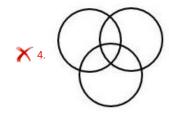
Q.91 Select the Venn diagram that best represents the relationship between the following classes. Kidney, Organ, Heart

Ans









Question ID: 9489118597 Option 1 ID: 94891134386 Option 2 ID: 94891134385 Option 3 ID: 94891134388

Option 4 ID : 94891134387 Status : Answered

Chosen Option : 2

Q.92 Select an option which is different from the rest in a certain way.

Ans

X 1. Fever

X 2. Fatigue

✓3. Flu

X 4. Pain

Question ID: 9489118593

Option 1 ID: 94891134369

Option 2 ID: 94891134371

Option 3 ID: 94891134372

Option 4 ID: 94891134370

Status : Answered





Q.93 Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

Statement:

Computer is one of the greatest innovations of mankind.

Conclusions:

I. No other innovation is better than computer.

II Computers have benefitted mankind

Ans

Either conclusion I or II follows.

✓ 2. Only conclusion II follows.

3. Both the conclusion follow.

4. Only conclusion I follows.

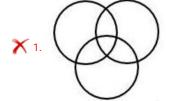
Question ID: 9489118581 Option 1 ID: 94891134323 Option 2 ID: 94891134322 Option 3 ID: 94891134324 Option 4 ID: 94891134321

Status: Answered

Chosen Option: 2

Q.94 Select the Venn diagram that best represents the relationship between the following classes. Golf, Rugby, Sport

Ans









Question ID: 9489118596 Option 1 ID: 94891134383 Option 2 ID: 94891134382 Option 3 ID: 94891134381

Option 4 ID : **94891134384** Status : **Answered**





Q.95 Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

Statement:

Absence makes the heart grow fonder.

Conclusions:

L. The missing of a thing or a person increases the longing for it.

M. A healthy distance should be maintained to keep the relationship strong.

Ans

1 Either conclusion L or M follows.

2. Only conclusion L follows.

3. Both the conclusion follow.

A. Only conclusion M follows.

Question ID: 9489118582 Option 1 ID: 94891134327

Option 2 ID: 94891134325 Option 3 ID: 94891134328 Option 4 ID: 94891134326

Status: Answered

Chosen Option: 2

Q.96 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:

- I. All men are curtains.
- II. No curtains are sophisticated.

Conclusions

- I. All curtains are sophisticated.
- II. No men are sophisticated.

Ans

- 1 Only conclusion I follows.
- X 2. Both I and II follow.
- X 3. Either I or II follows.
- 4. Only conclusion II follows.

da 247

Question ID: 9489118574 Option 1 ID: 94891134293 Option 2 ID: 94891134296 Option 3 ID: 94891134295 Option 4 ID: 94891134294

Status: Answered

Chosen Option: 4

Q.97 Select an option which is different from the rest in a certain way.

Ans

√ 1. GJB

X 2. VYB

X 3. PSV

X 4. CFI

Question ID: 9489118595

Option 1 ID: 94891134377

Option 2 ID: 94891134380

Option 3 ID: 94891134378 Option 4 ID: 94891134379

Status: Answered





Q.98 Select the option in which the words share the same relationship as that shared by the given pair of words.

Ans

X 1. Pig: Sty

√ 2. Maid: Valet X 3. Cat : Feline

X 4. Drone : Doe

Question ID: 9489118576

Option 1 ID: 94891134301 Option 2 ID: 94891134304

Option 3 ID: 94891134302 Option 4 ID: 94891134303

Status: Not Answered

Chosen Option: --

Q.99 Dustin is Mike's son. Will is the name of Bob's son. The son of Bob's father Alex is the brother of Mike. How is Dustin

Ans

√ ¹ Father's Brother's Son

X 2. Friend

X 3. Brother's Son

X 4. Father's Brother

Question ID: 9489118580

Option 1 ID: 94891134317 Option 2 ID: 94891134320

Option 3 ID: 94891134319

Option 4 ID: 94891134318

Status: Answered Chosen Option: 1

Q.100 Identify the number that does NOT belong to the following series.

2, 14, 84, 422, 1680, 5040, 10080, 10080

Ans X 1. 1680

X 2. 84

X 3. 5040

4. 422

Question ID: 9489118585

Option 1 ID: 94891134339

Option 2 ID: 94891134337

Option 3 ID: 94891134340

Option 4 ID: 94891134338

Status: Not Answered