

रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC



Participant ID	Jo in YouTube C hann el
Participant Name	Jo in YouTube C hann el
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
- 3. Increasing the production of milk
- 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?

Ans

✓ 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**

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%

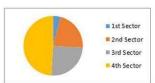
X 4. 40%

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 3 ID : **94891124682** Option 4 ID : **94891124681**

Status: Answered

Which country has hosted 35th ASEAN Summit in Oct-Nov 2019? √ 1. Thailand Ans × 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 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 Tata Institute of Fundamental Research was set up under the vision of: X 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 Chosen Option: 1

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 4 ID: 94891124647 Status: Answered Chosen Option: 4 Q.10 Which community of Rajasthan has been following block printing since the last three centuries? √ 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 X 1. Venus Williams X 2. Danica Patrick 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 Chosen Option: 1

	8, 16, 48, ?, 960, 5760, 40320	
Ans	√ 1. 192	
	× 2. 240	
	× 3. 376	
	× 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 ponly those can read and process it for whom it is intended. It includes encoding and deco	THE PROPERTY OF THE PROPERTY O
Ans	★ 1. Block chain	
	× 2. Programming	
	✓ 3. Cryptography	
	★ 4. Cloud computing	
		Outpotion ID + 0490419039
		Question ID : 9489118938 Option 1 ID : 94891135752
		Option 2 ID : 94891135749 Option 3 ID : 94891135751
		Option 4 ID : 94891135750
		Status : Answered Chosen Option : 3
		Gilden Sphen. 9
Q.14	What is the full form of VR in computer technolo	gy?
Ans	✓ 1. Virtual Reality	
	× 2. Visual Reality	
	X 3. Vocal Resonance	
	× 4. Visual Range	
		Ouestion ID : 9489118936
		Option 1 ID : 94891135742
		Option 2 ID : 94891135744 Option 3 ID : 94891135743
		Option 4 ID : 94891135741
		Status : Answered Chosen Option : 1

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

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

Ans

- 🗡 1. 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

Allo	^ Fulani	
	✓ 2. Jarawa	
	× 3. Tharu	
	× 4. Ainus	
	Alnus 4. Alnus	
		Question ID: 9489118924
		Option 1 ID : 94891135695
		Option 2 ID : 94891135694
		Option 3 ID : 94891135693
		Option 4 ID : 94891135696
		Status : Not Answered
		Chosen Option :
0.10	Four students Amit, Bharat, Chandan and Danish went to four different colleges—BDS, IIM	arks to take
Q. 19	admission in four different courses, namely, BA, BBM, BSc and BCom. The student who to	
	not opted for BSc. Chandan took admission in IMS and has opted for BA. Amit took admiss	ion in BDS and has opted
	for BBM. Danish opted for BSc. Which student took admission in DPS?	
Ans	X ¹. Chandan	
	× 2. Amit	
	✓ 3. Danish	
	× 4. Bharat	
	(1) (a) (a) (a) (a) (a) (a) (a) (a) (a) (a	
		Question ID: 9489118601
		Option 1 ID : 94891134403
		Option 2 ID : 94891134401
		Option 3 ID : 94891134404
		Option 4 ID : 94891134402
		Status : Not Attempted and Marked For Review
		Chosen Option :
0.20	Two adjacent angles form an angle of 100°. The larger angle is 20° less than five times the	smaller angle. The larger
Q.20	angle is:	
Ans	X 1. 90°	
	× 2. 75°	
	√ 3. 80°	
	✓ 3. 80°✓ 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
		Chosen Option :

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

written as in that language? Ans ✗ ¹ KOLPGY √ 2. OQHJDF X 3. RSIJFG 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? X 1. 12 X 2. 63 **3**. 36 X 4. 10 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: X 1. 1 Ans **2**. 5 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 Chosen Option: 2

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

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

× 2. 12

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?

X 1. 3 cm

× 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

Not Attempted and

Status: **Marked For Review**

Chosen Option: --

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

X 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 Not Attempted and Status:

Marked For Review

Ans X 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? 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 Y 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 Chosen Option: 3

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

Q.27

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: --Who was the last Mughal emperor of India? 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

X 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
- Chosen Option: 2

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: --The outer Himalayas is also known as . . 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 × 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 Chosen Option: 3

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

Ans

X 1. kelvin

✓ 2. watt

🗙 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

X 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. 1/8

X 2.

X 3. $\frac{2}{9}$

 \times 4. $\frac{8}{3}$

Question ID: 9489116144

Option 1 ID: 94891124574

Option 2 ID: 94891124576

Option 3 ID : **94891124575** Option 4 ID : **94891124573**

Status : Answered

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? 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 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 Chosen Option: --

Q.42 Monica and Chandler are siblings. Chandler is the nephew of Grace and the father of Maria. Kathy is the sister of Grace.

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

Ans

- √ 1. Corporate governance
- 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	М	?
P	Т	X
0	K	G

Ans

√ 1. I

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**

Chosen Option : --

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

2. Government of India act 1858

3. Regulating Act 1773

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

X 4. Pitts India Act 1784

√ 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

× 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

Ans X 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? X 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? 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 Chosen Option: 2

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

	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 launce	ched in October 2018?
Ans	★ 1. It is beyond visual range air-to-air missile.	
	× 2. It is a nuclear-capable long range ballistic m	issile.
	★ 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 appear middle and 4 and 6 being on either side of 1?	ed together, 1 being in the
A	214614637147612414616212	
Ans	X 1. Two	
	2. One3. Three	
	× 4. Four	
		Question ID: 9489118602 Option 1 ID: 94891134406 Option 2 ID: 94891134405 Option 3 ID: 94891134407 Option 4 ID: 94891134408 Status: Not Answered Chosen Option:

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

X 1. 4 X 2. 5 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 × 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, ? X 1 SAUM Ans 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? **√** 1. ₹600 × 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

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 X 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 Chosen Option: 3

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:

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? 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
Chosen Option : 3

V 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 1. Only conclusion II follows. ✓ 2. Only conclusion I follows. 3. Both I and II follow. × 4. Neither I nor II follows. Question ID: 9489118575 Option 1 ID: 94891134298 Option 2 ID: 94891134297 Option 3 ID: 94891134300 Option 4 ID: 94891134299 Status: Answered Chosen Option: 2 Q.68 Which of the following is/are the transcontinental country/countries? X 1. Laos X 2. Saint Lucia X 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

Chosen Option: 3

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

X 1. 32

Ans

	Development in	
Ans	X ¹. Maharashtra	
	× 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 b	y an arc of length 22 cm.
Ans	× ¹. 2° 36′	
	× 2. 62° 36′	
	✓ 3. 12° 36′	
	× 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. F	or this data, which of the
Ans	following measures is 19.3 kg? 1. Mode	
	× 2. Mean deviation	
	✓ 3. Mean	
	× 4. Median	
		Question ID : 9489116172 Option 1 ID : 94891124687 Option 2 ID : 94891124688 Option 3 ID : 94891124685 Option 4 ID : 94891124686 Status : Answered Chosen Option : 3

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

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
- 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

- \checkmark 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.

× 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 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 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

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

- X 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 _____.

Ans

- √ 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

× 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 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

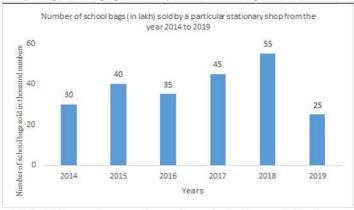
Option 3 ID : 94891124612

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: X 1. capillarity √ 2. cohesive force X 3. surface tension X 4. adhesive force Question ID: 9489118915 Option 1 ID: 94891135660 Option 2 ID: 94891135659 Option 3 ID: 94891135657 Option 4 ID: 94891135658 Status: Answered Chosen Option: 2

${\bf Q.86} \quad {\bf Study \ the \ given \ bar \ graph \ carefully \ and \ answer \ the \ question \ that \ follows.}$



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

Ans

√ 1. 5 lakh

× 2. 15 lakh

× 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%

X 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

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 Select an option which is different from the rest in a certain way. 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 Chosen Option: 2

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

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

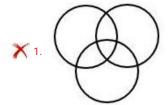
Question ID: 9489118581 Option 1 ID: 94891134323 Option 2 ID: 94891134322 Option 3 ID: 94891134324 Option 4 ID: 94891134321

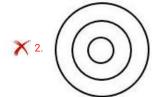
Status: Answered

Chosen Option: 2

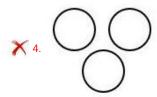
Q.94 Select the Venn diagram that best represents the relationship between the following classes. Golf, Rugby, Sport

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

- Either conclusion L or M follows.
- 2. Only conclusion L follows.
- 3. Both the conclusion follow.
- 4. Only conclusion M follows.

Question ID: 9489118582 Option 1 ID: 94891134327 Option 2 ID: 94891134325 Option 3 ID: 94891134328

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

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. Cow: Bull 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 related to Will? 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 Chosen Option: --