

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



Participant ID	Join YouTube Channel
Participant Name	Join YouTube Channel
Test Center Name	iON Digital Zone iDZ 2 Sector 62
Test Date	01/02/2021
Test Time	10:30 AM - 12:00 PM
Subject	NTPC

<sup>\*</sup> 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 A merchant sold his goods for ₹171 at a profit percent equal to cost price. What was the cost price (in ₹)?

Ans

1. 98

X 2. 70

3. 78

4. 90

Question ID: 9489115558
Option 1 ID: 94891122232
Option 2 ID: 94891122230
Option 3 ID: 94891122231
Option 4 ID: 94891122229

Status: Answered

X 1. C ✓ 2. E X 3. F X 4. A Question ID: 9489115900 Option 1 ID: 94891123597 Option 2 ID: 94891123599 Option 3 ID: 94891123600 Option 4 ID: 94891123598 Status: Answered Chosen Option: 2 Select the letter that can replace the question mark (?) in the following series. E, J, O, T, ? Ans X 1. A X 2. Z **√** 3. Y X 4. X Question ID: 9489115883 Option 1 ID: 94891123532 Option 2 ID: 94891123531 Option 3 ID: 94891123529 Option 4 ID: 94891123530 Status: Answered Chosen Option: 3 Q.4 If the simple interest for 7 years is equal to 56% of the principal, it will be equal to the principal after: Ans √ 1. 12 years 6 months X 2. 7 years 6 months X 3. 10 years 9 months X 4. 9 years 8 months Question ID: 9489115557 Option 1 ID: 94891122227 Option 2 ID: 94891122226

> Option 3 ID: 94891122228 Option 4 ID: 94891122225 Status: Answered

Chosen Option: 1

Six friends, A, B, C, D, E and F, sitting around a hexagonal table, each at one corner, are facing the centre of the table. A is second to the left of F. B is the neighbour of C and D. E is second to the left of D. Who is the third person sitting to

the left of B?

Ans

The District and Sessions Judge works directly under the control of the: X 1. governor of the state X 2. law minister of the state √ 3. high court of the state X 4. district collector Question ID: 9489115229 Option 1 ID: 94891120914 Option 2 ID: 94891120915 Option 3 ID: 94891120916 Option 4 ID: 94891120913 Status: Answered Chosen Option: 3 The Jallianwala Bagh massacre took place on \_\_\_\_\_. X 1. 25 May 1919 Ans X 2. 20 December 1919 X 3. 15 August 1919 √ 4. 13 April 1919 Question ID: 9489115219 Option 1 ID: 94891120874 Option 2 ID: 94891120876 Option 3 ID: 94891120875

Option 4 ID: 94891120873 Status: Answered Chosen Option: 4

Who was the first Indian woman president of the Indian National Congress?

X 1. Annie Besant

X 2. Vijay Laxmi Pandit

✓ 3. Sarojini Naidu

X 4. Indira Gandhi

Question ID: 9489115206 Option 1 ID: 94891120821 Option 2 ID: 94891120823 Option 3 ID: 94891120822 Option 4 ID: 94891120824 Status: Answered

Who is considered to be the Father of Modern Computers?

- Ans X 1. Gordon E Moore
  - X 2. James Gosling
  - X 3. Charles Babbage
  - 4. Alan Turing

Question ID: 9489115236 Option 1 ID: 94891120942 Option 2 ID: 94891120943 Option 3 ID: 94891120941 Option 4 ID: 94891120944

Status: Answered Chosen Option: 4

Q.9 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

		5			4			3	
300	7	52	6	8	32	2	8	46	5
750		2			?		<b>-</b> 13.50	2	

- Ans 🗸 1. 4
  - **X** 2. 6
  - **X** 3. 1
  - X 4. 16

Question ID: 9489115903

Option 1 ID: 94891123612 Option 2 ID: 94891123611

Option 3 ID: 94891123609 Option 4 ID: 94891123610

Status: Answered

Chosen Option: 1

Q.10 Which of the following vitamins is rich in yeast?

- X 1. Vitamin C
- ✓ 2. Vitamin B
- X 3. Vitamin A
- X 4. Vitamin K

Question ID: 9489115213

Option 1 ID: 94891120849

Option 2 ID: 94891120851

Option 3 ID: 94891120850 Option 4 ID: 94891120852

Status: Answered

Q.11 Which of the following is the birthplace of Lord Mahavira in early 6th century BC? Ans X 1 Magdha × 2. Patliputra X 3. Sarnath 4. Vaishali Question ID: 9489115226 Option 1 ID: 94891120901 Option 2 ID: 94891120904 Option 3 ID: 94891120903 Option 4 ID: 94891120902 Status: Answered Chosen Option: 4 Q.12 Two numbers are in the ratio of 11:19. If each one is subtracted by 7, then the ratio of the new numbers becomes 5:9. Find the absolute difference between the actual numbers. X 1. 45 X 2. 78 **3**. 56 X 4. 34 Question ID: 9489115555

Q.13 प्रदूषित हवा में निम्नलिखित में से किसकी उपस्थिति के कारण हे बुखार (Hay fever) होता है?

Ans 🗶 ा विशिष्ट कणमय पदार्थ (Particulate matter)

X 2. ओज़ोन (Ozone)

🗡 3. कार्बन मोनोऑक्साइड (Carbon monoxide)

🗸 4. परागकण (Pollen)

Question ID : 9489115231 Option 1 ID : 94891120921 Option 2 ID : 94891120923 Option 3 ID : 94891120924 Option 4 ID : 94891120922

Status: Answered

Option 1 ID : 94891122220 Option 2 ID : 94891122218 Option 3 ID : 94891122219 Option 4 ID : 94891122217 Status : Answered

Chosen Option: 3

<sup>Q.14</sup> यंग बंगाल (Young Bengal) आंदोलन किसने श्रू किया था?

Ans

- 🗡 1 राम गोपाल घोष (Ram Gopal Ghosh)
- 🗶 2. मधुसूदन दत्त (Madhusudan Dutt)
- 🔀 3. कृष्ण मोहन बनर्जी (Krishna Mohan Banerjee)
- √ 4 हेनरी विवियन डिरोज़िओ (Henry Vivian Derozio)

Question ID: 9489115221
Option 1 ID: 94891120884
Option 2 ID: 94891120881
Option 3 ID: 94891120883
Option 4 ID: 94891120882
Status: Answered

Chosen Option: 4

Q.15 A chord of length 24 cm is at a distance of 5 cm from the centre of a circle. The radius of the circle is \_\_\_\_\_ cm.

Ans

X 1. 10

**2**. 13

X 3. 12

X 4. 14

Question ID: 9489115568
Option 1 ID: 94891122270
Option 2 ID: 94891122272
Option 3 ID: 94891122269
Option 4 ID: 94891122271
Status: Answered

Chosen Option: 2

Q.16 यदि तीन धनात्मक संख्याओं का अनुपात 3 : 7 : 8 है और उनके वर्गों का योगफल 7808 है, तो उनमें से सबसे छोटी संख्या जात कीजिए।

Ans

X 1. 27

V 2. 24

X 3. 36

X 4. 30

Question ID: 9489115545

Option 1 ID: 94891122179 Option 2 ID: 94891122180

Option 3 ID : **94891122177** Option 4 ID : **94891122178** 

Status: Answered

Q.17 Select the number that can replace the question mark (?) in the following series. 12, 16, 11, 15, 10, 14, ? Ans X 1. 8 X 2. 18 **3**. 9 X 4. 19 Question ID: 9489115885 Option 1 ID: 94891123538 Option 2 ID: 94891123537 Option 3 ID: 94891123539 Option 4 ID: 94891123540 Status: Answered Chosen Option: 3 Q.18 The points A (1, 2), B (3, 4) and C (4, 1) are the vertices of a triangle which is: Ans X 1. scalene √ 2. isosceles X 3. right-angled X 4. equilateral Question ID: 9489115573 Option 1 ID: 94891122291 Option 2 ID: 94891122290 Option 3 ID: 94891122292 Option 4 ID: 94891122289 Status: Answered Chosen Option: 2 Q.19 In India, impeachment process is NOT applicable to \_\_\_\_\_ for removal from office. Ans X 1. Chief Election Commissioner 2. the Prime Minister X 3. Chief Justice of India X 4. President of India Question ID: 9489115232 Option 1 ID: 94891120925 Option 2 ID: 94891120926 Option 3 ID: 94891120928 Option 4 ID: 94891120927 Status: Answered Chosen Option: 2

 $\textbf{Q.20} \quad \text{If } \sin(A-B) = \frac{1}{2} \text{ and } \cos(A+B) = \frac{1}{2} \text{ with } 0^{\circ} < (A+B) \leq 90^{\circ}, \ A \geq B, \text{ then find the measure of } A \text{ and } B.$ 

Ans

- X 1. 25°, 20°
- × 2. 40°, 35°
- ✓ 3. 45°,15°
- × 4. 35°,15°

Question ID : **9489115570** Option 1 ID : **94891122278** 

Option 2 ID : **94891122279** Option 3 ID : **94891122277** 

Option 4 ID : **94891122280** Status : **Answered** 

Chosen Option: 3

Q.21 भारत का कौन सा शहर डेट्रॉइट ऑफ़ एशिया ("Detroit of Asia") और ऑटोमोबाइल कैपिटल ("Automobile Capital") के नाम से लोकप्रिय है?

Ans

- 🗸 १. चेन्नई
- 🗶 2. जयपुर
- 🔀 ३. कोयंबटूर
- 🗡 4. हैदराबाद

Question ID : 9489115225

Option 1 ID: 94891120897 Option 2 ID: 94891120900

Option 3 ID : 94891120898 Option 4 ID : 94891120899

Status: Answered

Chosen Option: 1

Q.22 Three of the four given options are alike in some manner. Select the odd one out.

Bangkok, Russia, Kuala Lumpur, Paris.

Ans

- X 1. Bangkok
- √ 2. Russia
- X 3. Kuala Lumpur
- X 4. Paris

Question ID: 9489115893

Option 1 ID : **94891123572** Option 2 ID : **94891123571** 

Option 3 ID : **94891123570** Option 4 ID : **94891123569** 

Status : **Answered** 

Question ID: 9489115553
Option 1 ID: 94891122211
Option 2 ID: 94891122209
Option 3 ID: 94891122212
Option 4 ID: 94891122210
Status: Answered

Chosen Option: 4

Q.24 'R \$ S' means that R is the brother of S.

'R @ S' means R is the wife of S.

'R # S' means R is the daughter of S.

'R > S' means R is the father of S.

Based on the above, which option indicates that D is the father-in-law of A?

Ans

X 1. A@B\$E>C#D

√ 2. A @ B \$ C # D > E

X 3. A @ B \$ C # E > D

X 4. A @ E \$ B > C # D

Question ID : 9489115880
Option 1 ID : 94891123519
Option 2 ID : 94891123517
Option 3 ID : 94891123520
Option 4 ID : 94891123518
Status : Answered

Chosen Option :  $\boldsymbol{2}$ 

Q.25 Two trains 136 m and 185 m in length respectively are running in opposite directions, one at a speed of 70 km/h and the other at a speed of 65 km/h. In what time will they be completely clear of each other from the moment they meet?

Ans

- X 1. 9.67 s
- ✓ 2. 8.56 s
- X 3. 7.43 s
- X 4. 4.78 s

Question ID: 9489115563 Option 1 ID: 94891122251 Option 2 ID: 94891122249 Option 3 ID: 94891122250 Option 4 ID: 94891122252

Status : Answered

Chosen Option: 2

Q.26 There is a regular hexagon of side 5 cm. Find its area.

Ans

- ✓ 1.  $\frac{75\sqrt{3}}{2}$  cm<sup>2</sup>
- $\times$  2.  $36\sqrt{3}$  cm<sup>2</sup>
- $\times$  3. 25√3 cm<sup>2</sup>
- $\times 4. \frac{50\sqrt{3}}{3} \text{ cm}^2$

Question ID: 9489115567

Option 1 ID : 94891122267 Option 2 ID : 94891122268 Option 3 ID : 94891122266

Option 4 ID : **94891122265** Status : **Answered** 

Chosen Option: 1

Q.27 Internet was started in India on:

Ans

- X 1. 9<sup>th</sup> August, 1996
- × 2. 11<sup>th</sup> August,1995
- X 3. 8<sup>th</sup> August, 1994
- ✓ 4. 15<sup>th</sup> August, 1995

Question ID: 9489115238

Option 1 ID : **94891120952** Option 2 ID : **94891120950** 

Option 3 ID : **94891120951** Option 4 ID : **94891120949** 

Status: Not Answered

In which of the following cities is the Charminar situated? Ans X 1. Bangalore X 2. New Delhi √ 3. Hyderabad X 4. Kanpur Question ID: 9489115208 Option 1 ID: 94891120829 Option 2 ID: 94891120830 Option 3 ID: 94891120831 Option 4 ID: 94891120832 Status: Answered Chosen Option: 3 The first Lokpal Bill was introduced in the Indian Parliament in: Ans X 1. 1965 X 2. 1975 **3**. 1968 X 4. 1972 Question ID: 9489115228 Option 1 ID: 94891120910 Option 2 ID: 94891120909 Option 3 ID: 94891120911 Option 4 ID: 94891120912 Status: Not Answered Chosen Option: --Q.30 Find the smallest 4-digit number which when divided by 2, 3 and 5 leaves a remainder of 1 in each case? Ans X 1. 1041 X 2. 1091 X 3. 1001 **√** 4. 1021 Question ID: 9489115547 Option 1 ID: 94891122185 Option 2 ID: 94891122188 Option 3 ID: 94891122186 Option 4 ID: 94891122187 Status: Answered Chosen Option: 4

etween present ages of A and B(in years)?  1. 6  2. 3  3. 4  4. 5	Question ID : <b>9489115571</b>		
<ul><li>★ 2. 3</li><li>★ 3. 4</li></ul>	Question ID : <b>9489115571</b>		
<b>X</b> 3. 4	Question ID : <b>9489115571</b>		
X 4. 5	Question ID : <b>9489115571</b>		
A 4. 3	Question ID : <b>9489115571</b>		
	Question ID : 9489115571		
	Option 1 ID : 94891122284		
	Option 2 ID : 94891122281		
	Option 3 ID : 94891122282		
	Option 4 ID : <b>94891122283</b> Status : <b>Answered</b>		
	Chosen Option: 1		
	·		
8 years is the average age of 36 boys and their professor. The average becomes 17 year. What is the age (in years) of the professor?	ars if we leave the professor out.		
Ans 🗸 1. 54			
× 2. 34			
<b>X</b> 3. 44			
× 4. 64			
	Question ID : 9489115565		
	Option 1 ID : <b>94891122258</b> Option 2 ID : <b>94891122260</b>		
	Option 3 ID : 94891122257		
	Option 4 ID : <b>94891122259</b>		
	Status : <b>Answered</b>		
	Chosen Option : 1		
The total measure of angles in a triangle is:			
X 1. 360°			
III II ASSISSIVATOV			
✓ 4. 180°			
	Question ID : 9489115569		
	Option 1 ID : 94891122276		
	Option 2 ID: 94891122275		
	Option 3 ID : 94891122273		
	Option 4 ID : <b>94891122274</b> Status : <b>Answered</b>		
	Chosen Option : 4		
	What is the age (in years) of the professor?  1. 54		

**Q.34** Read the given statements and decide which of the conclusions given in the options logically follow from the statements.

## Statements:

- I. Some artists are painters.
- II. Some painters are writers.

III. All writers are poets.

Ans

- 1. Some poets are painters.
- × 2. All writers are artists.
- 3. All artists are poets.
- 4. Some poets are artists.

Question ID: 9489115877 Option 1 ID: 94891123508 Option 2 ID: 94891123505 Option 3 ID: 94891123506

Option 4 ID : **94891123507**Status : **Answered** 

Chosen Option: 1

- Q.35 Who among the following created history by becoming the first girl student of the Indian Institute of Technology Madras (IIT-M) to win the President of India Prize 2019?
- Ans
- X 1 Kavitha Swaminathan
- X 2 Payal Jangid
- X 3. Kalli Purie
- 4. Kavitha Gopal

Question ID: 9489115204

Option 1 ID: 94891120814

Option 2 ID: 94891120815

Option 3 ID: 94891120813 Option 4 ID: 94891120816

Status : Answered

Chosen Option: 2

Q.36 In which year was the World Happiness Report published for the first time?

Δnc

- X 1. 2010
- √ 2. 2012
- X 3. 2017
- X 4. 2015

Question ID: 9489115240

Option 1 ID: 94891120958

Option 2 ID: **94891120957**Option 3 ID: **94891120960** 

Option 4 ID : 94891120959

Status : Not Answered

Q.37	What form of art is used to decorate the floor in from	nt of the house?				
Ans	× 1. Worli					
	✓ 2. Kolam					
	× 3. Madhubani					
	× 4. Mehndi					
		Question ID : 9489115242 Option 1 ID : 94891120966 Option 2 ID : 94891120968 Option 3 ID : 94891120965				
		Option 4 ID : <b>94891120967</b> Status : <b>Answered</b>				
		Chosen Option : 1				
Q.38	The Dilwara temple is situated at .					
Ans	× 1. Aurangabad					
	× 2. Khajuraho					
	A SOMEONE MANAGEMENT OF THE PROPERTY OF THE PR					
	3. Bhubaneswar					
	✓ 4. Mount Abu					
		Question ID: 9489115209 Option 1 ID: 94891120834 Option 2 ID: 94891120835 Option 3 ID: 94891120833 Option 4 ID: 94891120836 Status: Answered Chosen Option: 4				
Q.39	.39 Which of the following is NOT a UN Agenda for Sustainable Development 2030?					
Ans	X 1. Reduce inequality within and among nation	S				
	× 2. End poverty in all its forms everywhere					
	✓ 3. Reduce the total population of the world by	<sup>1</sup> / <sub>3</sub> rd				
	X 4. Achieve food security by 2030					
		Question ID : 9489115243 Option 1 ID : 94891120972 Option 2 ID : 94891120969 Option 3 ID : 94891120970 Option 4 ID : 94891120971 Status : Answered				

Q.40 नीचे दिए गए चार शब्दों में से तीन किसी प्रकार से संगत हैं और एक असंगत है। असंगत का चयन कीजिए।

कॉटन, नायलॉन, सिल्क, कश्मीरी ऊन

Ans 
1. कश्मीरी ऊन

**४** ². नायलॉन

🗙 ३. कॉटन

Question ID: 9489115894
Option 1 ID: 94891123576
Option 2 ID: 94891123574
Option 3 ID: 94891123575
Option 4 ID: 94891123573
Status: Answered

Chosen Option: 2

Q.41 Two-fifth of seven-seventeenth of three-fifth of a number is 84. Find 40% of that number.

Ans X 1. 850

**2**. 340

X 3. 280

X 4. 570

Question ID : 9489115551 Option 1 ID : 94891122201 Option 2 ID : 94891122203 Option 3 ID : 94891122204 Option 4 ID : 94891122202 Status : Answered

Chosen Option: 2

Q.42 मॉनसून-पूर्व वर्षा, जो केरल और कर्नाटक के तटीय क्षेत्रों में एक सामान्य घटना है, को स्थानीय तौर पर \_\_\_\_\_ के नाम से जाना जाता है।

Ans

🗡 ा शीत वर्षा (winter showers)

🗡 2 काल बैसाखी (Nor Westers)

√ 3. आम वर्षा (mango showers)

🗡 4 मंजरी वर्षा (blossom showers)

Question ID: 9489115222

Option 1 ID : **94891120886** Option 2 ID : **94891120888** 

Option 3 ID : **94891120887** Option 4 ID : **94891120885** 

Status: Not Answered

Ans X 1. 1973 **2** 1974 X 3. 1976 X 4. 1999 Question ID: 9489115230 Option 1 ID: 94891120917 Option 2 ID: 94891120919 Option 3 ID: 94891120918 Option 4 ID: 94891120920 Status: Answered Chosen Option: 2 Q.44 What is correct about the Khilafat Movement in India? Ans X 1. It was a movement to restore the Mughal Royal family in India ✓ 2. It was a movement in support of the Turkish Sultan It was a movement against the massacre of Jallianwala Bagh X 4. It was a movement in demand of Pakistan Question ID: 9489115220 Option 1 ID: 94891120878 Option 2 ID: 94891120880 Option 3 ID: 94891120879 Option 4 ID: 94891120877 Status: Answered Chosen Option: 2 Q.45 एक फूलदान का क्रय मूल्य ₹120 है। यदि दुकानदार इसे 5% की हानि पर बेचता है, तो इसका विक्रय मूल्य (₹ में) क्या होगा? Ans X 1. 125 X 2. 126 X 3. 115 **√** 4. 114 Question ID: 9489115560 Option 1 ID: 94891122239 Option 2 ID: 94891122238 Option 3 ID: 94891122240 Option 4 ID: 94891122237 Status: Answered Chosen Option: 4

Q.43 The first nuclear bomb experiment test in India was carried out in the year:

Q.46 Anuj is the son of the only daughter of the father of Ajay's brother. How is Ajay related to Anuj?

Ans

X 1. Sister's son

X 2. Father's brother

√ 3. Mother's brother

X 4. Sister's husband

Question ID : 9489115876 Option 1 ID : 94891123501 Option 2 ID : 94891123504 Option 3 ID : 94891123503 Option 4 ID : 94891123502 Status : Answered

Chosen Option: 3

Q.47 The length of a rectangle is three-fifths of the radius of a circle. The radius of the circle is equal to twice the side of a square, whose area is 3025 sq. units. The breadth of the rectangle is one-fifth of the side of the square. What is the area (in sq. units) of the rectangle?

Ans

X 1. 689

X 2. 305

**3**. 726

X 4. 708

Question ID : 9489115564
Option 1 ID : 94891122256
Option 2 ID : 94891122253
Option 3 ID : 94891122255
Option 4 ID : 94891122254
Status : Answered

Chosen Option: 3

<sup>Q.48</sup> LPG का पूर्ण रूप क्या है?

Ans

🗡 ा लिक्विड पेट्रोलियम गैस (Liquid Petroleum Gas)



लिक्विफाइड पैट्रोलियम गैस (Liquefied Petroleum Gas)

🗡 3. लिक्विड पेट्रोल गैस (Liquid Petrol Gas)

🗡 4 लिक्विडेड पेट्रोल गैस (Liquided Petrol Gas)

Question ID : 9489115212 Option 1 ID : 94891120845 Option 2 ID : 94891120846 Option 3 ID : 94891120848 Option 4 ID : 94891120847 Status : Answered

Q.49 Penicillium is a/an \_\_\_\_\_.

Ans 1. fungi

2. bacteria

3. virus

4. algae

Question ID: 9489115214
Option 1 ID: 94891120855
Option 2 ID: 94891120856
Option 3 ID: 94891120853
Option 4 ID: 94891120854
Status: Answered

Chosen Option : 1

Q.50 The Directive Principles of State Policy are mentioned in which of the following parts of the constitution of India?

Ans

X 1. Part 5

X 2. Part 6

X 3. Part 3

✓ 4. Part 4

Question ID : 9489115227 Option 1 ID : 94891120907 Option 2 ID : 94891120908 Option 3 ID : 94891120905 Option 4 ID : 94891120906 Status : Answered

Chosen Option: 4

Q.51 A deposited ₹8,000 in a bank at 8% per annum simple interest. B deposited ₹6,000 at 10% compound interest per annum. After 3 years the difference between their interest will be:

Ans

X 1. ₹68

**√** 2. ₹66

**X** 3. ₹88

X 4. ₹78

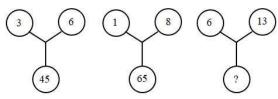
Question ID: 9489115556 Option 1 ID: 94891122223 Option 2 ID: 94891122221 Option 3 ID: 94891122224 Option 4 ID: 94891122222

Status: Answered

Ans	<b>X</b> 1. ₹13,564	
	× 2. ₹10,000	
	<b>√</b> 3. ₹12,000	
	<b>×</b> 4. ₹9,678	
		Question ID: 9489115554
		Option 1 ID : 94891122216
		Option 2 ID : 94891122214
		Option 3 ID : 94891122213
		Option 4 ID : <b>94891122215</b> Status : <b>Answered</b>
		Chosen Option : 3
.53 .ns	In a farmer's house, there are Chickens and goats. The total number legs is 138. Find the number of Chickens.  1. 15  2. 18	of their heads is 42 and the total number of their
	× 3. 22	
	× 4. 20	
		Question ID : 9489115550
		Option 1 ID : 94891122198
		Option 2 ID : 94891122200
		Option 3 ID : 94891122199
		Option 4 ID : <b>94891122197</b> Status : <b>Answered</b>
		Chosen Option: 1
.54	If untreated, HIV can lead to	
ns	✓ 1. AIDS	
	× 2. plague	
	X 3. cancer	
	× 4. hepatitis	
		Question ID : 9489115215
		Option 1 ID: 94891120860
		Option 2 ID: 94891120858
		Option 3 ID : <b>94891120857</b>
		Option 4 ID: 94891120859
		Status : <b>Answered</b> Chosen Option : <b>1</b>

**Q.52** Income and expenditure of a person are in the ratio of 9 : 5. If the income of the person is ₹27,000, then find his savings.

Q.55 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



Ans X 1. 163

X 2. 85

X 3. 136

4. 205

Question ID: 9489115901 Option 1 ID: 94891123604 Option 2 ID: 94891123602 Option 3 ID: 94891123603

Option 4 ID : 94891123601
Status : Answered

Chosen Option: 4

Q.56 Which one among the following is the Asia's first stock exchange?

Ans X 1. Tokyo Stock Exchange

X 2. Shanghai Stock Exchange

X 3. National Stock Exchange

4. Bombay Stock Exchange

Question ID: 9489115237

Option 1 ID : 94891120948 Option 2 ID : 94891120945 Option 3 ID : 94891120946

Option 4 ID : 94891120947
Status : Answered

Chosen Option: 4

**Q.57** ABC is a triangle. BI and CI are angle bisectors of  $\angle$  ABC and  $\angle$  ACB.  $\angle$  BAC = 45°. Find the measure of  $\angle$  BIC.

Ans

X 1. 120°

✓ 2. 112.5°

X 3. 118.5°

X 4. 135°

Question ID: 9489115572

Option 1 ID : **94891122286** Option 2 ID : **94891122288** 

Option 3 ID : 94891122285 Option 4 ID : 94891122287

Status: Answered

**Q.58** If the numerator of a fraction is increased by 30% and its denominator is decreased by 35%, the value of the fraction becomes  $\frac{3}{15}$ . Find the original fraction.

Ans

- $\times$  1.  $\frac{3}{5}$
- $\times$  2.  $\frac{1}{5}$
- $\times$  3.  $\frac{3}{10}$
- **√** 4.  $\frac{1}{10}$

Question ID: 9489115559
Option 1 ID: 94891122236
Option 2 ID: 94891122233
Option 3 ID: 94891122234
Option 4 ID: 94891122235
Status: Answered

Chosen Option: 4

Q.59 Diphu pass is situated in:

Ans

- 1. Darjeeling and Sikkim Himalayas
- × 2. Kashmir or North western Himalayas
- X 3. Pir Panjal range in Himalayas
- 4. Arunachal Himalayas

Question ID : **9489115224**Option 1 ID : **94891120894**Option 2 ID : **94891120893** 

Option 3 ID : **94891120895** Option 4 ID : **94891120896** Status : **Answered** 

Q.60 In India, National Income is computed by:

Ans X 1. National Sample Survey Office

✓ 2. Central Statistical Organisation

X 3. NITI Aayog

X 4. Ministry of Finance

Question ID: 9489115239 Option 1 ID: 94891120953 Option 2 ID: 94891120955 Option 3 ID: 94891120956 Option 4 ID: 94891120954

Status: Answered

Chosen Option: 2

Q.61 दिए गए कथनों को पढ़ें और बताएं कि दिए गए विकल्पों में से कौन सा/से निष्कर्ष कथनों का तार्किक रुप से पालन करता है/करते हैं।

कथन:

पुलिस ने देर रात के दौरान चौकसी बढ़ा दी है।

II. देर रात में छोटे-मोटे अपराधों में कमी आई है।

Ans

X 1.

कथन । संभावित कारण है और कथन । इसका संभावित प्रभाव है।

X 2 | और || दोनों कथन एक ही कारण के प्रभाव हैं।

**3**.

कथन । संभावित कारण है और कथन ॥ इसका संभावित प्रभाव है।

X 4 | और || दोनों कथन स्वतंत्र कारण हैं।

Question ID: 9489115881

Option 1 ID: 94891123522

Option 2 ID: 94891123524

Option 3 ID: 94891123521 Option 4 ID: 94891123523

Status: Answered

Ans 1. 12 X 2. 20 X 3. 22 X 4. 21 Question ID: 9489115223 Option 1 ID: 94891120892 Option 2 ID: 94891120891 Option 3 ID: 94891120889 Option 4 ID: 94891120890 Status: Answered Chosen Option: 1 इफेड्रा पौधे (ephedra plant) को किसके अंतर्गत वर्गीकृत किया गया है? Ans 🗶 1. टेरिडोफाइटा (pteridophytes) 🗸 2. अनावृतबीजी (gymnosperm) 🔀 ३. आवृतबीजी (angiosperm) 🔀 ४ ब्रायोफाइटा (bryophytes) Question ID: 9489115216 Option 1 ID: 94891120862 Option 2 ID: 94891120864 Option 3 ID: 94891120861 Option 4 ID: 94891120863 Status: Not Answered Chosen Option: --Q.64 The sum of 4 consecutive odd numbers is 160. Find the smallest number. Ans 1. 37 X 2. 27 X 3. 25 X 4. 35 Question ID: 9489115549 Option 1 ID: 94891122196 Option 2 ID: 94891122193 Option 3 ID: 94891122194 Option 4 ID: 94891122195 Status: Answered Chosen Option: 1

Q.62 As of October 2020, how many Public Sector banks are there in India?

Q.65 In a certain code language, 'Tuesday is sunny' is written as 'CNG', 'Sunny loves ice-cream' is written as 'PGD', 'Icecream melts fast' is written as 'PWL' and 'Jack runs fast' is written as 'LAT'. Which of the options below would most likely be used to write 'Sunny bowls fast' in that language? Ans X 1. GDP √ 2. GXL X 3. PLD X 4. GLP Question ID: 9489115879 Option 1 ID: 94891123515 Option 2 ID: 94891123513 Option 3 ID: 94891123516 Option 4 ID: 94891123514 Status: Answered Chosen Option: 2 Q.66 If a positive number is subtracted from its square, we get 812. Find the number. Ans X 1. 25 X 2. 23 **3**. 29 X 4. 27 Question ID: 9489115552 Option 1 ID: 94891122206 Option 2 ID: 94891122205 Option 3 ID: 94891122208 Option 4 ID: 94891122207 Status: Answered Chosen Option: 3 A light-year is a unit of \_\_\_\_\_ Ans X 1. Intensity of light X 2. Time √ 3. Distance X 4. Mass Question ID: 9489115211 Option 1 ID: 94891120841 Option 2 ID: 94891120844 Option 3 ID: 94891120843 Option 4 ID: 94891120842 Status: Answered Chosen Option: 3

Q.68 What is the 50<sup>th</sup> term of Arithmetic Progression 3, 8, 13, 18, 23, ......? Ans X 1. 267 X 2. 150 **√** 3. 248 X 4. 345 Question ID: 9489115544 Option 1 ID: 94891122174 Option 2 ID: 94891122173 Option 3 ID: 94891122175 Option 4 ID: 94891122176 Status: Answered Chosen Option: 3 Q.69 Which country in the world has the highest natural gas reserves? Ans ✓ 1. Russia X 2. Iraq 🗙 3. Iran X 4. UAE Question ID: 9489115235 Option 1 ID: 94891120937 Option 2 ID: 94891120939 Option 3 ID: 94891120940 Option 4 ID: 94891120938 Status: Answered Chosen Option: 4 Q.70 Select the number that can replace the question mark (?) in the following series. 730, 1001, 1332, ? Ans X 1. 1632 X 2. 1663 **√** 3. 1729 X 4. 1792 Question ID: 9489115896 Option 1 ID: 94891123583 Option 2 ID: 94891123582 Option 3 ID: 94891123581 Option 4 ID: 94891123584 Status: Answered Chosen Option: 3

Q.71 Who is the first women Indian Police Service officer to reach the South pole? Ans X 1. Raisina Dialogue

🗸 2. Aparna Kumar

X 3. Kiran Bedi

X 4. Kavita Desai

Ouestion ID: 9489115205 Option 1 ID: 94891120819 Option 2 ID: 94891120817 Option 3 ID: 94891120818 Option 4 ID: 94891120820 Status: Answered

Chosen Option: 2

Q.72 In which year did Gandhiji begin a defiant march to the sea to protest against the British monopoly on salt?

Ans

X 1. 1929

X 2. 1927

X 3. 1928

**4** 1930

Question ID: 9489115217 Option 1 ID: 94891120867 Option 2 ID: 94891120868 Option 3 ID: 94891120865 Option 4 ID: 94891120866 Status: Answered

Chosen Option: 1

Q.73 Find  $\sqrt{\frac{1521}{1849}}$ 

Ans

 $\times$  2.  $\frac{32}{33}$   $\times$  3.  $\frac{37}{56}$ 

 $\times$  4.  $\frac{29}{23}$ 

Question ID: 9489115548 Option 1 ID: 94891122190 Option 2 ID: 94891122192 Option 3 ID: 94891122191 Option 4 ID: 94891122189

Status: Answered

Q.74 Select the option that is related to the third term in the same way as the second term is related to the first term.

Game: Chess:: Device:?

Ans

- X 1. Chair
- X 2. Engineer
- √ 3. Computer
- X 4. Cupboard

Question ID: 9489115875

Option 1 ID: 94891123497

Option 2 ID: 94891123498

Option 3 ID: 94891123500

Option 4 ID : **94891123499**Status : **Answered** 

Chosen Option: 3

Q.75 Find the area of a rhombus whose diagonals are of lengths 10 cm and 8.2 cm.

Ans

- ✓ 1. 41 cm<sup>2</sup>
- × 2. 37 cm<sup>2</sup>
- X 3. 39 cm<sup>2</sup>
- X 4. 35 cm<sup>2</sup>

Question ID: 9489115566

Option 1 ID: 94891122264

Option 2 ID: 94891122262

Option 3 ID: 94891122263

Option 4 ID : **94891122261**Status : **Answered** 

Chosen Option: 1

Q.76 World Red Cross day is celebrated on:

Δns

- X 1. 8<sup>th</sup> July
- ✓ 2. 8<sup>th</sup> May
- X 3. 15th June
- X 4. 18<sup>th</sup> May

Question ID : 9489115234

Option 1 ID: 94891120936

Option 2 ID: 94891120934

Option 3 ID: 94891120933

Option 4 ID: 94891120935

Status: Answered

Q.77 15 men can complete a task in 30 days. In how many days can 20 men complete that task?

Ans

X 1. 24

X 2. 28.5

**√** 3. 22.5

X 4. 26

Question ID: 9489115561

Option 1 ID: 94891122244

Option 2 ID: 94891122241

Option 3 ID: 94891122242

Option 4 ID : **94891122243**Status : **Answered** 

Chosen Option: 3

Q.78 The Poona Pact was signed between:

Ans

√ ¹. M K Gandhi and B R Ambedkar

X 2. M K Gandhi and S C Bose

X 3. M K Gandhi and Lord Irwin

X 4 M K Gandhi and M A Jinnah

Question ID: 9489115218

Option 1 ID: 94891120872

Option 2 ID: 94891120871

Option 3 ID: **94891120870** Option 4 ID: **94891120869** 

Status: Answered

Chosen Option: 1

Find the HCF of  $\frac{2}{9}$ ,  $\frac{16}{81}$ ,  $\frac{32}{117}$  and  $\frac{54}{189}$ .

Ans

× 1.  $\frac{4}{6459}$ 

× 2.  $\frac{8}{8483}$ 

**√** 3.  $\frac{2}{7371}$ 

× 4.  $\frac{4}{1899}$ 

Question ID: 9489115546

Option 1 ID: 94891122184

Option 2 ID: 94891122183

Option 3 ID : 94891122182 Option 4 ID : 94891122181

Status : **Answered** 

Q.80 Which of the following is India's largest oil company?

- Ans X 1. Hindustan Petroleum
  - X 2. Bharat Petroleum
  - ✓ 3. Indian Oil Corporation Limited
  - X 4. Oil and Natural Gas Company

Question ID: 9489115241 Option 1 ID: 94891120962 Option 2 ID: 94891120961

Option 3 ID: 94891120963 Option 4 ID: 94891120964 Status: Not Answered

Chosen Option: --

Q.81 Age of A is 3 times more than that of B and half as that of C. If the sum of their ages is 120 years, what is the age (in

Ans

- X 1. 26
- V 2. 36
- X 3. 34
- X 4. 65

Question ID: 9489115888

Option 1 ID: 94891123550

Option 2 ID: 94891123552

Option 3 ID: 94891123551

Option 4 ID: 94891123549 Status: Answered

Chosen Option: 2

Q.82 निम्नलिखित में से कौन सा ऊर्जा का एक नवीकरणीय स्रोत है?

- Ans 🗶 1. पेट्रोलियम
  - X 2. कोयला
  - 🗙 ३ प्राकृतिक गैस
  - 🗸 4. संश्लेषण गैस (Syngas)

Question ID: 9489115233

Option 1 ID: 94891120930

Option 2 ID: 94891120929

Option 3 ID: 94891120932

Option 4 ID: 94891120931

Status: Answered

Q.83 Who was the runner-up in the men's singles Australian Open final in 2020?

Ans

- √ 1. Dominic Thiem
- X 2. Novak Djokovic
- X 3. Frances Tiafoe
- X 4. Rafael Nadal

Question ID: 9489115207 Option 1 ID: 94891120827 Option 2 ID: 94891120826 Option 3 ID: 94891120828 Option 4 ID: 94891120825 Status: Answered

Chosen Option: 4

Q.84 जीन पियरे हैरिसन (Jean Pierre Harrison) द्वारा लिखी गई निम्न में से कौन सी पुस्तक कल्पना चावला के जीवन पर आधारित है?

Ans

- 🗶 1 द ल्यूमिनरीज़ (The Luminaries)
- 🔀 २ स्लीपिंग ऑन जुपिटर (Sleeping on Jupiter)
- 🗡 3 द सेंस ऑफ़ एन एंडिंग (The Sense of an Ending)
- √ ⁴ द एज ऑफ़ टाइम (The Edge of Time)

Question ID: 9489115210
Option 1 ID: 94891120839
Option 2 ID: 94891120840
Option 3 ID: 94891120838
Option 4 ID: 94891120837

Status: Not Answered

Chosen Option: --

Q.85 A car can go 150 km with 20 L of petrol. How far (in km) can it go with 30 L of petrol?

Ans

X 1. 160

× 2. 200

**3**. 225

X 4. 175

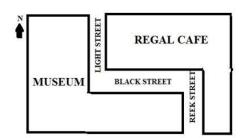
Question ID: 9489115562

Option 1 ID: 94891122245 Option 2 ID: 94891122246

Option 3 ID : **94891122248** Option 4 ID : **94891122247** 

Status: Answered

Q.86 Jack is walking on Light Street and can see the Regal Café to his left. What direction is Jack facing?



Ans

X 1. West

X 2. North

✓ 3. South

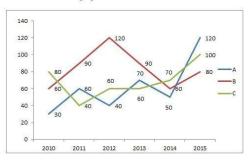
X 4. East

Question ID: 9489115889 Option 1 ID: 94891123556 Option 2 ID: 94891123553

Option 3 ID : **94891123554**Option 4 ID : **94891123555**Status : **Answered** 

Chosen Option: 3

Q.87 The following graph shows the profit made by three companies, A, B and C, over 6 years. Answer the question given below based on the graph.



For which two years was the total profit made by the three companies the same?

Ans

X 1. 2013 and 2014

✓ 2. 2012 and 2013

X 3. 2012 and 2015

X 4. 2013 and 2015

Question ID: 9489115890

Option 1 ID: 94891123560

Option 2 ID : **94891123559** Option 3 ID : **94891123557** 

Option 4 ID : 94891123558

Status: Answered

Q.88 जय अपने घर से चलता है और पूर्व दिशा में बैंक स्ट्रीट (BANK STREET) की ओर मुझ जाता है। वह दो ब्लॉक चलता है और दक्षिण की ओर मुझ जाता है। फिर वह लगातार सड़क के अंत तक चलता है। जय निम्नलिखित में से किसके नजदीक है?



Ans

🗡 ¹ पार्क (PARK)

🗶 2. क्लब (CLUB)

X 3. 葡萄 (BANK)

√ 4. थिएटर (THEATRE)

Question ID: 9489115891 Option 1 ID: 94891123562 Option 2 ID: 94891123563 Option 3 ID: 94891123561

Option 4 ID: 94891123564 Status: Answered

Chosen Option: 4

Q.89 The following table shows the salary, incentive and tax paid by a factory over 5 years. Based on the table answer the question given below.

Year	Salary	Incentive	Tax	
2010	188	4	68	
2011	232	4.52	75	
2012	224	4.84	46	
2013	236	5.68	78	
2014	320	4.96	84	

Find the percentage of the total incentive paid over the 5 years as compared to the total salary paid over the same period.

Ans

**1**. 2%

X 2. 0.2%

X 3. 20%

X 4. 0.02%

Question ID: 9489115892

Option 1 ID: 94891123567

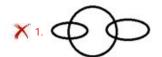
Option 2 ID: 94891123565

Option 3 ID : 94891123566 Option 4 ID : 94891123568

Status : **Answered** 

Q.90 Select the Venn diagram that best represents the relationship between fruits, pomegranates and grapes.

Ans









Question ID: 9489115897

Option 1 ID: 94891123585

Option 2 ID : **94891123587** Option 3 ID : **94891123586** 

Option 4 ID : 94891123588

Status: Answered

Chosen Option: 2

Q.91 एक कथन के बाद दो तर्क दिए गए हैं। बताएं कि कथन के संदर्भ में कौन से तर्क पुष्ट हैं।

कथन:

स्वास्थ्य सेवाओं का राष्ट्रीयकरण किया जाना चाहिए।

तर्क

- अनेक देशों में स्वास्थ्य सेवाएं राष्ट्रीय स्तर पर उपलब्ध कराई जाती हैं।
- II. स्वास्थ्य सेवाओं के राष्ट्रीयकरण से चिकित्सकों के इस क्षेत्र में कैरियर बनाने में कमी आएगी।

Ans 🗸 ा न तो तर्क । और न ही तर्क ॥ पुष्ट है।

🗶 २ तर्क । पुष्ट है।

🔀 3 या तो तर्क । या तर्क ॥ पुष्ट है।

🗡 4 तर्क ॥ पुष्ट है।

Question ID: 9489115882

Option 1 ID : 94891123528

Option 2 ID: 94891123525

Option 3 ID: 94891123527 Option 4 ID: 94891123526

Status : **Answered** 

Ans X 1. Peasant √ 2. Peacock X 3. People X 4. Penguin Question ID: 9489115898 Option 1 ID: 94891123591 Option 2 ID: 94891123590 Option 3 ID: 94891123592 Option 4 ID: 94891123589 Status: Answered Chosen Option: 2 **Q.93** If the following series is written in the reverse order, then which character will be  $6^{th}$  to the right of the  $15^{th}$  character from the right end? 4+RPq-T&V%f3GAB\$ Ans **√** 3. V X 4. & Question ID: 9489115884 Option 1 ID: 94891123533 Option 2 ID: 94891123535 Option 3 ID: 94891123536 Option 4 ID: 94891123534 Status: Answered Chosen Option: 3 How will you write 1.85 hours in hours, minutes and seconds? X 1 1 hour, 5 minutes, 10 seconds × 2. 2 hour, 15 minutes √ 3. 1 hour, 51 minutes X 4 1 hour, 8 minutes, 5 seconds Question ID: 9489115887 Option 1 ID: 94891123548 Option 2 ID: 94891123547 Option 3 ID: 94891123545 Option 4 ID: 94891123546 Status: Answered Chosen Option: 3

Q.92 Among the following words, which one will come first if they are arranged as per their order in an English dictionary?

Q.95 उस विकल्प का चयन करें जिनके शब्दों के मध्य वही संबंध है, जो दिए गए शब्द-युग्म में है।

वर्ग (Square) : पंचभुज (Pentagon) :: ?

Ans

🗸 । त्रिभुज (Triangle) : समचतुर्भुज (Rhombus)

🗡 2 विकर्ण (Diagonal) : कर्ण (Hypotenuse)

🗙 ३ भुजा (Side) : कोण (Angle)

🗡 4 त्रिज्या (Radius) : परिमाप (Perimeter)

Question ID: 9489115878
Option 1 ID: 94891123510
Option 2 ID: 94891123512
Option 3 ID: 94891123509
Option 4 ID: 94891123511

Status: Answered

Chosen Option: 1

Q.96 Select the option that is related to the third term in the same way as the second term is related to the first term.

VERGT: TCPER:: FMZQO:?

Ans

X 1. HOBSQ

X 2. GNARP

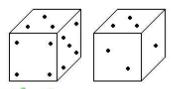
X 3. ELYPN

√ 4. DKXOM

Question ID : 9489115874 Option 1 ID : 94891123496 Option 2 ID : 94891123495 Option 3 ID : 94891123494 Option 4 ID : 94891123493

Status: Answered

Q.97 Two different positions of the same dice are shown. Select the number of dots that will be on the face opposite to the one with 2 dots.



Ans

1. 4

X 2. 3

X 3, 1

X 4.

Question ID : **9489115899** Option 1 ID : **94891123594** 

Option 2 ID : 94891123593 Option 3 ID : 94891123596 Option 4 ID : 94891123595

Status: Answered

Chosen Option: 1

Q.98 Three of the four publications listed are alike in some manner. Select the odd one out.

Ans

√ 1. Outlook

X 2. The Indian Express

X 3. Hindustan Times

X 4. The Times of India

Question ID: 9489115895

Option 1 ID: 94891123578

Option 2 ID: 94891123579 Option 3 ID: 94891123580

Option 4 ID : **94891123577** 

Status: Answered

**Q.99** A beautician's income includes her salary and the tips she gets for her services. During a particular week, if her tips

were  $\frac{5}{4}$  of her salary, then what fraction of her income came from the tips?

Ans









Question ID: 9489115886

Option 1 ID: 94891123541 Option 2 ID: 94891123542 Option 3 ID: 94891123543 Option 4 ID: 94891123544

Status: Answered

Chosen Option: 3

Q.100 How will you write 9.08 hours in hours, minutes and seconds?

Ans

X 1. 9 hours, 10 minutes, 8 seconds

√ 2. 9 hours, 4 minutes, 48 seconds

X 3. 9 hours, 8 minutes

X 4. 9 hours, 8 seconds

Question ID: 9489115902

Option 1 ID: 94891123607

Option 2 ID: 94891123608

Option 3 ID: 94891123605

Option 4 ID : **94891123606** Status : **Answered**