

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	DS Projects
Test Date	14/03/2021
Test Time	3:00 PM - 4:30 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 is the value of x in following equation?

$$8.5 - \left\{5\frac{1}{2} - \left(7\frac{1}{2} + 2.8 \div x\right)\right\} \times 4.25 \div (0.2)^2 = 306$$

Ans

X 1. 2.5

X 2. 3.08

3.3.5

X 4. 1.8

Question ID: 94891110247

Option 1 ID: 94891140986

Option 2 ID: 94891140987

Option 3 ID: 94891140988

Option 4 ID: 94891140985

Status : Not Answered

Chosen Option : --

Q.2 A train 'R' leaves Chennai at 5 a.m. and reaches Vijayawada at 12 p.m. Another train 'S' leaves Vijayawada at 7 a.m. and reaches Chennai at 5:30 p.m. At what time do the two trains cross each other?

Ans

X 1. 12:25 p.m.

× 2. 9:36 a.m.

X 3. 12 p.m.

✓ 4. 10 a.m.

Question ID: 94891110263

Option 1 ID : 94891141051

Option 2 ID: 94891141049

Option 3 ID : 94891141049

Option 4 ID : **94891141050**

Status : Not Attempted and Marked For Review

Chosen Option : --

In Computers, files when deleted are moved to: X 1 My documents × 2. Inbox X 3. Outbox ✓ 4. Recycle Bin Question ID: 94891110936 Option 1 ID: 94891143743 Option 2 ID: 94891143741 Option 3 ID: 94891143742 Option 4 ID: 94891143744 Status: Answered Chosen Option: 4 Q.4 In a certain code language, PEN is written as 8. How will PENCIL be written as in that language? Ans X 1. 15 X 2. 25 **3**. 14 X 4. 17 Question ID: 94891110177 Option 1 ID: 94891140706

Option 2 ID: 94891140707 Option 3 ID: 94891140708 Option 4 ID: 94891140705 Status: Answered Chosen Option: 3

Find the value of 3 times of 3 tenths of 3 hundredths of 3 thousandths of 30.

Ans

Q.3

X 1 0.000243

√ 2. 0.00243

X 3. 0.0000243

X 4. 0.0243

Question ID: 94891110246 Option 1 ID: 94891140982 Option 2 ID: 94891140981 Option 3 ID: 94891140984 Option 4 ID: 94891140983 Status: Answered

Q.6 In a certain code language, 'Man is mortal' is written as '+ ga lp', 'James is Man' is written as 'lp ga ku', 'James is mortal' is written as 'ku + lp'. What is the code for 'Man James' in that code language?

Ans

- 🗸 1. ga ku
- × 2. ku +
- \times 3. + lp
- X 4. lp ku

Question ID: 94891110198
Option 1 ID: 94891140789
Option 2 ID: 94891140792
Option 3 ID: 94891140790
Option 4 ID: 94891140791
Status: Answered

Chosen Option: 1

Q.7 Divide ₹1,162 among A, B and C in the ratio of 35:28:20.

Ans

- √ 1. A = ₹490, B = ₹392 and C = ₹280
- X 2. A = ₹512, B = ₹365 and C = ₹285
- X 3. A = ₹450, B = ₹425 and C = ₹327
- X 4. A = ₹512, B = ₹385 and C = ₹265

Question ID: 94891110254
Option 1 ID: 94891141014
Option 2 ID: 94891141015
Option 3 ID: 94891141013
Option 4 ID: 94891141016
Status: Answered

Chosen Option: 1

Q.8 Find the least value of x where 7x5462 is divisible by 9.

Ans

- X 1. 4
- X 2. 5
- **3**. 3
- X 4. 6

Question ID: 94891110244
Option 1 ID: 94891140973
Option 2 ID: 94891140976
Option 3 ID: 94891140974
Option 4 ID: 94891140975

Status : Answered

Q.9 A and B are two alloys of gold and copper prepared by mixing the metals in the ratio of 7:2 and 7:11, respectively. Equal quantities of the alloys are melted to form a third alloy, C. If the amount of copper in C is 10 kg, then what is the amount of gold in C?

Ans

X 1 10 kg

× 2. 8 kg

√ 3. 14 kg

X 4. 12 kg

Question ID: 94891110260
Option 1 ID: 94891141038
Option 2 ID: 94891141037
Option 3 ID: 94891141040
Option 4 ID: 94891141039

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.10 The sum of two angles $\angle A$ and $\angle B$ of a triangle $\triangle ABC$ is equal to its third angle. Find the measure of the third angle?

Ans

✓ 1. 90°

X 2. 60°

X 3. 100°

X 4. 50°

Question ID: 94891110269 Option 1 ID: 94891141075 Option 2 ID: 94891141074 Option 3 ID: 94891141076 Option 4 ID: 94891141073

Status : Answered

Chosen Option: 1

Q.11 If $x = \frac{\sqrt{3} + 1}{\sqrt{3} - 1}$ and $y = \frac{\sqrt{3} - 1}{\sqrt{3} + 1}$, then the value of $x^2 + y^2$ is:

Ans

V 1. 14

X 2. 13

X 3. 15

X 4. 10

Question ID : 94891110251

Option 1 ID: 94891141003

Option 2 ID : 94891141002

Option 3 ID: 94891141004

Option 4 ID : 94891141001

Status : Answered

X 4. 45° Question ID: 94891110273 Option 1 ID: 94891141092 Option 2 ID: 94891141091 Option 3 ID: 94891141089 Option 4 ID: 94891141090 Status: Answered Chosen Option: 3 Q.13 ভারভের সংবিধান গঠনের আগে, 1946 সালে ____ দ্বারা একটি "উদ্দেশ্য সংকল্প" (Objectives Resolution) প্রস্তাব করা হ্যেছিল। Ans X 1 বি আর আম্বেদকর 🗙 2. রাজেন্দ্র প্রসাদ 🗙 বল্লভভাই প্যাটেল Question ID: 94891110917 Option 1 ID: 94891143668 Option 2 ID: 94891143667 Option 3 ID: 94891143665 Option 4 ID: 94891143666 Status : Not Attempted and Marked For Review Chosen Option: --Which of the following conditions is NOT caused by a virus? ✓ 1. Cholera Ans X 2. AIDS X 3. Cold X 4. Dengue fever Question ID: 94891110930

> Option 1 ID : 94891143720 Option 2 ID : 94891143719 Option 3 ID : 94891143717 Option 4 ID : 94891143718 Status : Answered

Chosen Option: 3

Q.12 এক ব্যক্তি 'P' বিন্দুতে দাঁড়িয়ে কোনো স্বস্তের শীর্ষবিন্দু 'S' এর দিকে দেখছিল। এবার ব্যক্তিটি স্বস্তের দিকে $40\sqrt{3}$ m দূরত্ব অভিক্রম করে 'Q' বিন্দুতে এল। 'Q' বিন্দু খেকে 'S' বিন্দুর উল্লভিকোণ ফল 60° । যদি স্বস্তুটির উচ্চভা 60 m

হ্ম, তবে 'P' থেকে 'S' বিন্দুর উল্লভি কোণ নির্ণ্ম করুন।

Ans

X 1. 75°X 2. 60°✓ 3. 30°

		Question ID : 94891110940
		Option 1 ID : 94891143757
		Option 2 ID : 94891143759
		Option 3 ID : 94891143758
		Option 4 ID : 94891143760
		Status : Not Answered
		Chosen Option :
Q.16	Pick the odd one out.	
Ans		
Alls	X ¹. Table	
	× 2. Chair	
	X 3. Cupboard	
	✓ 4. Glass	
		Question ID : 94891110194
		Option 1 ID : 94891140774
		Option 2 ID : 94891140775
		Option 3 ID : 94891140776
		Option 4 ID : 94891140773
		Status : Answered
		Chosen Option : 4
Q.17	যদি R, F এর মা হয়; G, K এর পিতা হয়; L, F এর ভাই হয় এবং G এর পুত্র হয়, কিভাবে সম্পর্কিত?	্তাহলে R, G এর সাথে
Ans	★ 1. স্বামীর বোল	
	🗙 2. मा	
	🗙 3. বোল	
	✓ 4. <u>출</u>	
	· ai	
		Question ID : 94891110188
		Option 1 ID : 94891140750
		Option 2 ID : 94891140751
		Option 3 ID : 94891140749
		Option 4 ID : 94891140752
		Status : Answered
		1 1
		Chosen Option : 4

Q.15 In which year was Tata Iron and Steel Company Limited (TISCO) established in India?

Ans X 1. 1900

2. 19053. 19074. 1904

X 3. Egypt → 3. Egypt	
× 4. Namibia	
	Question ID : 94891110933
	Option 1 ID : 94891143729
	Option 2 ID : 94891143731
	Option 3 ID : 94891143730
	Option 4 ID : 94891143732
	Status : Not Attempted and Marked For Review
	Chosen Option :
9 Pick the odd one out.	
s X 1. Goat	
✓ 2. Cat	
X 3. Cow X 3. Cow	
× 4. Buffalo	
	Question ID : 94891110193
	Option 1 ID : 94891140771
	Option 2 ID : 94891140772
	Option 3 ID : 94891140769
	Option 4 ID : 94891140770
	Status : Answered
	Chosen Option : 2
Which article of the Indian Constitution had been impacted by the	e 44th Amendment (1978)?
ns X 1. 298	
✓ 2. 300 A	
✗ 3. 299	
× 4. 301	
	Question ID : 94891110928
	Option 1 ID : 94891143709
	Option 2 ID : 94891143711
	Option 3 ID : 94891143710
	Option 4 ID : 94891143712
	Status : Answered

Q.18 UNO's former Secretary -General Kofi Annan belongs from the African Country of _____.

🗸 1. Ghana

Ans

Q.21 In which book did Mahatma Gandhi write that the British rule in India was the result of cooperation extended by Indians?

Ans

- 4 Hind Swaraj
- × 2. India of My Dreams
- X 3. The Story of My Experiments with Truth
- X 4. Village Swaraj

Question ID: 94891110921
Option 1 ID: 94891143682
Option 2 ID: 94891143683
Option 3 ID: 94891143681
Option 4 ID: 94891143684
Status: Not Answered

Chosen Option: --

Q.22 For which book has the Sahitya Akademi Award 2019 been awarded to Shashi Tharoor?

Ans

- X 1 Vanity Bagh
- X 2. The Vicks Mango Tree
- √ 3. An era of Darkness
- X 4. The Small Town Sea

Question ID: 94891110910
Option 1 ID: 94891143637
Option 2 ID: 94891143639
Option 3 ID: 94891143640
Option 4 ID: 94891143638
Status: Not Answered

Chosen Option: --

Q.23 Ravi earned 50% more money than Ajay. Ajay earned 30% less money than Madhan. By what percentage did Ravi earn more money than Madhan?

Ans

X 1. 11%

X 2. 3%

3. 5%

X 4. 9%

Question ID: 94891110256
Option 1 ID: 94891141024
Option 2 ID: 94891141021
Option 3 ID: 94891141022
Option 4 ID: 94891141023
Status: Answered

Q.24 A sum of ₹2,700 is lent out in two parts in such a way that, the s the simple interest on the second part at 10% for 6 years. The pa	
Ans √ 1. ₹1,350	
× 2. ₹1,450	
× 3. ₹1,150	
× 4. ₹1,250	
	Question ID : 94891110259
	Option 1 ID : 94891141035
	Option 2 ID : 94891141036
	Option 3 ID: 94891141033
	Option 4 ID: 94891141034
	Status : Answered
	Chosen Option : 1
Q.25 r cm ব্যাসার্ধ বিশিষ্ট চারটি বৃত এমলভাবে অবস্থিত যে, ভাগে কেন্দ্রগুলি যুক্ত করে গঠিত বর্গক্ষত্রের ক্ষেত্রফল এবং বৃত চারটি	
অনুপাত নিৰ্ণ্য করুন।	

ক্ষেত্রতাৰ বুক করে সাতাত বসকলের কেন্দ্রকার এবং বৃত্ত ভারাতর সাধাবস্থান বুক করে সাতাত অনুপাত নির্ণয় করুন।

Ans X 1. (4-\pi) : 1

X 2. 4 : 1

X 3. \pi : 1

Question ID: 94891110267
Option 1 ID: 94891141066
Option 2 ID: 94891141068
Option 3 ID: 94891141067
Option 4 ID: 94891141065
Status: Answered

Chosen Option: 3

Q.26 In a certain code language, 'DKVCTR' is written as 'VXGZOH'. What is the code for 'FRSTYD' in that code language?

Ans X 1. HCXWVL

X 2. HBXWMK

√4.2 : 1

X 3. HBXVWK

√ 4. HCXWVJ

Question ID: 94891110197
Option 1 ID: 94891140787
Option 2 ID: 94891140788
Option 3 ID: 94891140785
Option 4 ID: 94891140786

Not Attempted an

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.27 Which of the following plant hormones helps in the growth of plant stems? Ans X 1 Abscisic acid X 2. Cytokinin X 3. Ethylene 4. Gibberellin Question ID: 94891110914 Option 1 ID: 94891143654 Option 2 ID: 94891143653 Option 3 ID: 94891143655 Option 4 ID: 94891143656 Status: Answered Chosen Option: 4 Pradhan Mantri Matru Vandana Yojana was launched on: Ans X 1. 1st Jan 2016 ✓ 2. 1st Jan 2017 X 3. 1st Jan 2018 X 4. 1st Jan 2015 Question ID: 94891110939 Option 1 ID: 94891143754 Option 2 ID: 94891143755 Option 3 ID: 94891143756 Option 4 ID: 94891143753 Status: Not Answered Chosen Option: --Q.29 What is the population density of India as per the 2011 Census? Ans √ 1. 382 persons per sq km × 2. 482 persons per sq km X 3. 282 persons per sq km X 4. 582 persons per sq km Question ID: 94891110924 Option 1 ID: 94891143696 Option 2 ID: 94891143694 Option 3 ID: 94891143695 Option 4 ID: 94891143693 Status: Not Answered Chosen Option: --

Q.30 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some roses are pink. All pink are pigs. Some pigs are birds.

Conclusions:

- I. Some birds are pink.
- II. Some pigs are pink.
- III. Some pigs are roses.
- IV. Some birds are roses.

Ans

- 1. Only II and III follow.
- X 2. Only IV follows.
- X 3. Only I and II follow.
- X 4. Only I follows.

Question ID: 94891110174
Option 1 ID: 94891140695
Option 2 ID: 94891140696
Option 3 ID: 94891140694
Option 4 ID: 94891140693
Status: Answered
Chosen Option: 1

Q.31 Find the LCM of $2^2 \times 3^3 \times 5 \times 7^2$, $2^3 \times 3^2 \times 5^2 \times 7^4$ and $2 \times 3 \times 5^3 \times 7 \times 11$.

Ans

- \checkmark 1. 2³ × 3³ × 5³ × 7⁴ × 11
- \times 2. 23 × 33 × 53 × 74
- X 3. 2 × 3 × 5 × 7
- \times 4. 2 × 3 × 5 × 7 × 11

Question ID: 94891110245
Option 1 ID: 94891140979
Option 2 ID: 94891140980
Option 3 ID: 94891140977
Option 4 ID: 94891140978
Status: Answered

Chosen Option: 1

Q.32 In which year was the name 'Pakistan' coined?

Ans

- **1** 1933
- X 2. 1931
- X 3. 1930
- X 4. 1932

Question ID: 94891110919
Option 1 ID: 94891143676
Option 2 ID: 94891143674
Option 3 ID: 94891143673
Option 4 ID: 94891143675
Status: Not Answered

Chosen Option : --



Q.34 Internet uses:

Ans

- X 1. telex switching
- X 2. telephone switching
- √ 3. packet switching
- X 4. circuit switching

Question ID: 94891110937 Option 1 ID: 94891143748 Option 2 ID: 94891143746 Option 3 ID: 94891143747 Option 4 ID: 94891143745 Status: Answered

Chosen Option: 3

Q.35 In a certain code language, 'BDT' means 'girls play toy', 'TSM' means 'girls are angry' and 'BTC' means 'girls like toy'. Which of the following letters will mean 'like' in that language?

Ans

√ 1. C

X 2. B

X 3. T X 4. D

Question ID: 94891110179
Option 1 ID: 94891140714
Option 2 ID: 94891140715
Option 3 ID: 94891140713
Option 4 ID: 94891140716

Status : Answered

		Option 3 ID : 94891143704 Option 4 ID : 94891143701 Status : Not Answered Chosen Option :
Q.37	Select the option that is related to the third term in the same way as the second te	rm is related to the first term.
	Plants : Garden : : Animals : ?	
Ans	🗙 1. Cage	
	√ 2. Zoo	
	× 3. Wild	
	X 4. Pet	
		Question ID : 94891110175
		Option 1 ID : 94891140699
		Option 2 ID : 94891140700
		Option 3 ID : 94891140697
		Option 4 ID : 94891140698
		Status : Answered
		Chosen Option : 2
Q.38	Two men start walking together to a certain destination, one at the speed of 6 km/h, and arrives 1 h 4 min before the former. The distance covered is:	the other at 7.5 km/h. The latter
Ans	× 1. 38 km	
	× 2. 24 km	
	✓ 3. 32 km	
	× 4. 44 km	
		Question ID : 94891110262
		Option 1 ID : 94891141047
		Option 2 ID : 94891141045
		Option 3 ID : 94891141046
		Option 4 ID : 94891141048
		Status : Answered
		Chosen Option : 3

Question ID: 94891110926 Option 1 ID: 94891143703 Option 2 ID: 94891143702

Q.36 In which year was the National Organic Chemicals Industries Limited (NOCIL) established?

X 1. 1971

2. 19613. 19824. 1951

Ans

Q.39 Among the following words, which one will come second if they are arranged as per their order in an English dictionary?

Exit, Exercise, Excuse, Exempt

Ans 1. Exit

2. Exempt

Question ID: 94891110203
Option 1 ID: 94891140811
Option 2 ID: 94891140810
Option 3 ID: 94891140809
Option 4 ID: 94891140812
Status: Answered

Chosen Option: 2

Q.40 Who is known as the 'Father of Modern Genetics'?

Ans X 1. Robert Brown

X 3. Excuse
X 4. Exercise

X 2. Rosalind Franklin

X 3. James Watson

4. Gregor Mendel

Question ID : 94891110911 Option 1 ID : 94891143643 Option 2 ID : 94891143642 Option 3 ID : 94891143641 Option 4 ID : 94891143644 Status : Answered

Chosen Option : 4

Q.41 Read the given information carefully and answer the question that follows.

There are 9 members M, N, O, P, Q, R, S, T and U, in a joint family. There are three married couples in the family. N is a doctor and the brother of O and O and O are O and O and O are O and O and O are O are O and O are O are O and O are O and O are O are O and O are O and O are O and O are O are O and O are O are O and O are O and O are O are O and O are O are O and O are O and O are O are O and O are O are O and O are O and O are O and O are O are O and O are O and O are O and O and O are O and O are O are O and O and O are O

Who is the wife of the doctor?

Ans

X 1. T

√ 2. **Q**

X 3. R

X 4. O

Question ID: 94891110200
Option 1 ID: 94891140798
Option 2 ID: 94891140799
Option 3 ID: 94891140800
Option 4 ID: 94891140797
Status: Answered

Question ID : 94891110908
Option 1 ID : 94891143632
Option 2 ID : 94891143630
Option 3 ID : 94891143629
Option 4 ID : 94891143631
Status : Not Answered

Chosen Option: --

Q.43 Which of the following Indian NGOs has won the UN's Equator Prize for 2019?

Ans 1. Deccan Development Society

X 2. Sahyadri Nisarga Mitra

X 3. Jeeva Karunya Trust

✓ 3. OdishaX 4. Bihar

X 4 Save Your Soul Society

Question ID: 94891110935
Option 1 ID: 94891143740
Option 2 ID: 94891143738
Option 3 ID: 94891143739
Option 4 ID: 94891143737
Status: Not Answered

Chosen Option : --

Q.44 If $\cos(x + y) = \frac{1}{2}$ and $\sin(x - y) = 0$, where x and y are positive acute angles and $x \ge y$, then x and y are:

Ans 1. 30° and 30°

X 2. 60° and 60°

X 3. 60° and 45°

X 4. 90° and 30°

Question ID: 94891110270
Option 1 ID: 94891141080
Option 2 ID: 94891141078
Option 3 ID: 94891141079
Option 4 ID: 94891141077
Status: Answered

Q.45 From certain number of apples, a man sells $\frac{1}{3}$ of the apples to the first customer. He sells $\frac{1}{2}$ of the remaining apples to the second customer, and $\frac{1}{3}$ of the remaining apples plus 5 to the third customer. He then finds himself left with 3 apples. How many apples did the man have initially?

Ans

- X 1. 30
- X 2. 18
- X 3. 24
- 4. 36

Question ID: 94891110253 Option 1 ID: 94891141010 Option 2 ID: 94891141012 Option 3 ID: 94891141011 Option 4 ID: 94891141009 Status: Answered

Chosen Option: 4

If $\sin A + \sin B = x$ and $\cos A + \cos B = y$, then $\cos(A - B) = ?$

Ans

- $\sqrt{1. \frac{x^2 + y^2 2}{2}}$
- \times 2. $\frac{x^2 + y^2 + 2}{2}$
- \times 3. $\frac{x^2-y^2-2}{2}$
- \times 4. $\frac{x^2-y^2+2}{2}$

Question ID: 94891110272 Option 1 ID: 94891141088 Option 2 ID: 94891141085 Option 3 ID: 94891141087 Option 4 ID: 94891141086

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.47 There is a time lag of _____ from Gujarat to Arunachal Pradesh.

- Ans X 1. 1.30 hours
 - ✓ 2. 2 hours
 - X 3. 2.30 hours
 - X 4. 1 hour

Question ID: 94891110922 Option 1 ID: 94891143686 Option 2 ID: 94891143687 Option 3 ID: 94891143688 Option 4 ID: 94891143685 Status: Answered

× 3. 1949	
× 4. 1948	
	Question ID : 94891110942 Option 1 ID : 94891143765 Option 2 ID : 94891143768 Option 3 ID : 94891143767 Option 4 ID : 94891143766 Status : Answered Chosen Option : 2
^{1.49} কোন সালে এশীয় চিতা <mark>ভারতে বিলুপ্ত বলে ঘোষি</mark> ত	ত হয়?
ns ✓1. 1952	
× 2. 1947	
× 3. 1950	
× 4. 1948	
	Question ID : 94891110915 Option 1 ID : 94891143660 Option 2 ID : 94891143657 Option 3 ID : 94891143659 Option 4 ID : 94891143658 Status : Answered Chosen Option : 1
.50 The LCM of two prime numbers x and y $(x > y)$ is 319. The	value of $2x - 5y$ is:
ns X 1.]	
× 2. 4	
√ 3. 3	
X 4. 2	
	Question ID : 94891110249
	Option 1 ID : 94891140993
	Option 2 ID : 94891140996 Option 3 ID : 94891140995

Option 4 ID : **94891140994**Status : **Answered**

Chosen Option: 3

Q.48 In which year was the Planning Commission of India set up?

X 1. 1947

√ 2. 1950

Ans

	X 3. Bum La	
	X ⁴. Imis La	
		Question ID: 94891110925 Option 1 ID: 94891143699 Option 2 ID: 94891143700 Option 3 ID: 94891143697 Option 4 ID: 94891143698 Status: Not Answered Chosen Option:
Q.52	The All-India Muslim League adopted the Lahore Resolution in	the year .
Ans	✓ 1. 1940	
	× 2. 1941	
	× 3. 1942	
	× 4. 1939	
		Question ID: 94891110918 Option 1 ID: 94891143671 Option 2 ID: 94891143670 Option 3 ID: 94891143669 Option 4 ID: 94891143672 Status: Not Answered Chosen Option:
Q.53	The time period between full moon to another full	moon is:
Ans	X 1 29 days	
	× 2. 28 days	
	★ 3. 30 days	
	✓ 4. slightly longer than 29 days	
		Question ID : 94891110912 Option 1 ID : 94891143647 Option 2 ID : 94891143646 Option 3 ID : 94891143648 Option 4 ID : 94891143645 Status : Answered Chosen Option : 2

Q.51 Which of the following mountain passes forms the 'tri-junction' of India, China and Myanmar?

X 1. Pensi La

🗸 2. Diphu

Ans

.54 Find the surface area of a cuboid that is	s 16 m long, 14 m broad and 7 m high.
\times 1. 866 m ²	
\times 2. 1568 m ²	
✓ 3. 868 m ²	
\times 4. 434 m ²	
	Question ID : 94891110264
	Option 1 ID : 94891141056
	Option 2 ID : 94891141055 Option 3 ID : 94891141054
	Option 4 ID : 94891141053
	Status : Answered
	Chosen Option: 3
2.55 Who is the chairperson of the RBI constituted committee o	on development of housing finance securitisation market?
ns 📝 1. Harsh Vardhan	
× 2. Pranjul Bhandari	
🔀 3. Sanjaya Gupta	
Naresh Thakkar	

Question ID: 94891110941 Option 1 ID: 94891143764 Option 2 ID: 94891143763 Option 3 ID: 94891143762 Option 4 ID: 94891143761 Status: Not Answered

Chosen Option: --

Q.56 Which of the following statements related to the Constitution of India is true?

Ans

Fundamental Rights set social and economic democracy, while Directive Principles establish political democracy.

Fundamental Rights are moral and political sanctions, but Directive Principles are legal sanctions.

Fundamental Rights are justiciable, whereas Directive Principles of State are non-justiciable.

X 4.

Fundamental Rights promote the welfare of the community, while Directive Principles promote individual welfare.

Question ID: 94891110927 Option 1 ID: 94891143706 Option 2 ID: 94891143707 Option 3 ID: 94891143708 Option 4 ID: 94891143705 Status: Answered

Q.57 Government grants 51st Tiger reserve status for sanctuaries spanning forests of ______.

Ans

X 1. Andhra Pradesh

X 2. Madhya Pradesh

X 3. Uttar Pradesh

√ 4. Tamilnadu

Question ID: 94891110906

Option 1 ID: 94891143624

Option 2 ID: 94891143621

Option 3 ID: 94891143622

Option 4 ID: 94891143623

Status: Not Answered

Chosen Option: --

Q.58

The value of $\frac{\sqrt{625}}{11} \times \frac{14}{\sqrt{25}} \times \frac{11}{\sqrt{196}}$ is:

Ans

X 1. 9

X 2. 7

X 3. 10

4. 5

Question ID: 94891110248

Option 1 ID: 94891140992

Option 2 ID: 94891140989

Option 3 ID: 94891140990

Option 4 ID: 94891140991

Status: Answered

Chosen Option: 4

Q.59 As of Dec 2020 who was the Union Minister of Parliamentary Affairs in the Union Cabinet?

Ans

- X 1. Kiren Rijiju
- 2. Pralhad Joshi
- X 3. Arvind Ganpat Sawant
- X 4. Mahendra Nath Pandey

Question ID: 94891110904

Option 1 ID: 94891143616

Option 2 ID: 94891143613

Option 3 ID: 94891143614

Option 4 ID: 94891143615

Status: Not Answered

Question ID: 94891110252 Option 1 ID: 94891141005 Option 2 ID: 94891141008 Option 3 ID: 94891141006 Option 4 ID: 94891141007 Status : Not Attempted and Marked For Review Chosen Option: --Q.61 In which year was the World Wide Web invented? Ans X 1. 1987 X 2. 1988 **3.** 1989 X 4. 1986 Question ID: 94891110938 Option 1 ID: 94891143749 Option 2 ID: 94891143751 Option 3 ID: 94891143750 Option 4 ID: 94891143752 Status: Not Answered Chosen Option: -- $\textbf{Q.62} \quad \text{A sphere of radius 10 cm is melted and 'n' number of small spheres of radius 2.5 cm are formed.}$ What is the value of n? Ans X 1. 8 X 2. 32 **3**. 64 X 4. 16 Question ID: 94891110271 Option 1 ID: 94891141081 Option 2 ID: 94891141083 Option 3 ID: 94891141084 Option 4 ID: 94891141082 Status : Answered Chosen Option: 3

Q.60 What will be the remainder when 17^{200} is divided by 18?

X 1. 17

X 2. 2X 3. 16✓ 4. 1

Ans

Ans	√ 1. 27.75%	
	× 2. 17%	
	× 3. 17.75%	
	× 4. 12.75%	
	12.75%	
		Question ID : 94891110265
		Option 1 ID : 94891141059
		Option 2 ID : 94891141058
		Option 3 ID : 94891141060
		Option 4 ID : 94891141057
		Status : Not Attempted and Marked For Review
		Chosen Option :
64	The Cabinet Mission sent to India in 1946 by the British Government	comprised of members.
ns	✓ 1. three	
	× 2. six	
	X 3. four	
	× 4. five	
		Question ID : 94891110920
		Option 1 ID : 94891143677 Option 2 ID : 94891143680
		Option 3 ID : 94891143678
		Option 4 ID : 94891143679
		Status : Not Attempted and Marked For Review
		Chosen Option :
— 65	Who said the following?	
	"No society can surely be flourishing and happy, of which the far greater part of the	e members are poor and miserable."
ns	✓ 1. Adam Smith	
	× 2. Jagdish Bhagwati	
	X 3. Amartya Sen	
	X ⁴ Jean Drèze	
		Question ID : 94891110943
		Option 1 ID : 94891110943
		Option 2 ID : 94891143771
		Sp. 5. 5. 5. 5. 5. 5. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.
		Option 3 ID: 94891143770
		Option 3 ID : 94891143770 Option 4 ID : 94891143772
		·

 $^{ extsf{Q.63}}$ If the radius of a circle is reduced by 15%, then its area is reduced by:

X 1 180

√ 2. 51

X 3. 84

X 4. 200

Question ID : 94891110934

Option 1 ID: 94891143734

Option 2 ID: 94891143735 Option 3 ID: 94891143736

Option 4 ID : 94891143733

Status: Answered

Chosen Option: 3

Q.67 Which earthquake waves involve transverse displacement?

Ans

✓ 1. S- Waves

X 2. L- Waves

X 3. Rayleigh surface waves

X 4. P-Waves

Question ID: 94891110932

Option 1 ID: 94891143726

Option 2 ID: 94891143727 Option 3 ID: 94891143728

Option 4 ID : 94891143725

Status : Not Answered

Chosen Option: --

Q.68 A and B working together can finish a task in 18 days. B and C working together can finish it in 24 days. A and C working together can finish it in 36 days. In how many days will A, B and C finish the same task, working separately?

Ans

$$\times$$
 1. A = $28\frac{4}{5}$, B = 48 and C = 144

$$\times$$
 2. A = 48, B = 144 and C = $28\frac{4}{5}$

$$\times$$
 3. A = $28\frac{4}{5}$, B = 144 and C = 48

✓ 4.
$$A = 48$$
, $B = 28\frac{4}{5}$ and $C = 144$

Question ID: 94891110261

Option 1 ID: 94891141042

Option 2 ID: 94891141041

Option 3 ID: 94891141044

Option 4 ID: 94891141043

Status: Answered

Q.69 $\frac{1}{10}$ of a pole is coloured red, $\frac{1}{20}$ is white, $\frac{1}{30}$ is blue, $\frac{1}{40}$ is black and the rest is green. If the length of the green portion of the pole is 4.75 m, then the length of the pole is: Ans X 1. 12 m ✓ 2. 6 m X 3. 10 m X 4. 8 m Question ID: 94891110250 Option 1 ID: 94891141000 Option 2 ID: 94891140997 Option 3 ID: 94891140999 Option 4 ID: 94891140998 Not Attempted and Marked For Review Chosen Option: --Q.70 Who was the second person to land on the moon? Ans ✓ ¹ Buzz Aldrin X 2. Charles Conrad X 3. Alan Shepard X 4. Alan L Bean

Question ID: 94891110913
Option 1 ID: 94891143651
Option 2 ID: 94891143649
Option 3 ID: 94891143652
Option 4 ID: 94891143650
Status: Answered
Chosen Option: 1

Q.71 On selling a chair at 5% loss and a table at 15% gain, a man gains ₹300. If he sells the chair at 5% gain and the table at 5% gain, then he gains ₹180. The actual cost of the table is:

Ans

X 1. ₹2,200

√ 2. ₹2,400

X 3. ₹1,600

X 4. ₹1,800

Question ID: 94891110257 Option 1 ID: 94891141027 Option 2 ID: 94891141028 Option 3 ID: 94891141025 Option 4 ID: 94891141026

Status : Not Attempted and Marked For Review

Q.72 একটি প্রশ্ন দুটি যুক্তি ঘারা অনুসূত। বিবৃতির পরিপ্রেক্ষিতে কোন যুক্তিটি/গুলি জোরালো তা নির্ধারণ করুন।

श्रम:

প্রতিটি সরকারী প্রতিষ্ঠালে কর্মচারী সংঘ থাকার প্রয়োজন আছে কি?

যুক্তি:

1: না এটি প্রতিষ্ঠানের নির্বিঘ্ন কার্য প্রক্রিয়াতে বাধা সৃষ্টি করে।

2: হ্যাঁ, এটি কর্মীদের অধিকারের ক্ষমতা বর্ধন করে।

Ans

- 🗸 া উভ্য় 1 এবং 2 হল জোরালো।
- ★ 2. (কবল 1 হল জোরালো।
- X 3. 1 वा 2 (कानिं होरे (जाताला नय।
- ★ 4. (কবল 2 হল জোরালো।

Question ID: 94891110181

Option 1 ID : 94891140724

Option 2 ID: 94891140721 Option 3 ID: 94891140723

Option 4 ID : **94891140722**Status : **Answered**

Chosen Option : 1

Q.73 The ratio of the income of A to B is 5: 4, and the ratio of their respective expenditure

is 3 : 2. If, at the end of the year, each saves ₹1,600, then the income of A is:

Ans

- X 1. ₹3,400
- × 2. ₹4,400
- √ 3. ₹4,000
- X 4. ₹3,600

Question ID: 94891110258

Option 1 ID : 94891141029

Option 2 ID: 94891141032 Option 3 ID: 94891141031

Option 4 ID : 94891141030

Status : Answered

Chosen Option: 3

Q.74 The Constituent Assembly formed the Drafting Committee to prepare a Draft Constitution of India on:

Ans

- X 1 29th August 1949
- ✓ 2. 29th August 1947
- X 3. 29th August 1950
- X 4. 29th August 1948

Question ID : 94891110929

Option 1 ID: 94891143715

Option 2 ID: 94891143713

Option 3 ID: 94891143716

Option 4 ID: 94891143714

Status: Answered

× 4. 1953-54 Question ID: 94891110909 Option 1 ID: 94891143636 Option 2 ID: 94891143634 Option 3 ID: 94891143635 Option 4 ID: 94891143633 Status: Not Answered Chosen Option: --Q.76 নিম্নলিখিত উদ্ভিদ হরমোনগুলির মধ্যে কোনটি বৃদ্ধি রোধ করে এবং পাতা শুকিয়ে যাওয়ার জন্য দায়ী? Ans X 1. অক্সিন ✓

² অ্যাবিসিসিক অ্যাসিড X 3. प्राइतिकारेनिन 🗡 4. জিব্বারেলিন Question ID: 94891110916 Option 1 ID: 94891143663 Option 2 ID: 94891143664 Option 3 ID: 94891143662 Option 4 ID: 94891143661 Status : Not Attempted and Marked For Review Chosen Option: --Q.77 If '*' stands for 'addition', '/' stands for 'subtraction', '+' stands for 'multiplication' and '-' stands for 'division', then find the value of 22 * 10 / 10 - 2 + 4. Ans **1.** 12 X 2. 14 X 3. 10 X 4. 16 Question ID: 94891110187 Option 1 ID: 94891140746 Option 2 ID: 94891140747

> Option 3 ID : **94891140745** Option 4 ID : **94891140748** Status : **Answered**

Chosen Option: 1

Q.75 When were the caves of Bhimbetka discovered?

Ans

✓ 1. 1957–58 × 2. 1954–55

X 3. 1955-56

		Option 3 ID : 94891140710 Option 4 ID : 94891140712 Status : Answered Chosen Option : 4
0 =0	9990-1411-1412-1413-141-141-141-141-141-141-141-141-14	
Q.79	Which of the following Nuclear Power Plant is situated in the state	e of Uttar Pradesh?
Ans	X 1. Thumba	
	✓ 2. Narora	
	X 3. Tarapur	
	× 4. Rawatbhata	
		Question ID : 94891110931
		Option 1 ID : 94891143724
		Option 2 ID : 94891143723
		Option 3 ID : 94891143721
		Option 4 ID : 94891143722
		Status : Answered
		Chosen Option : 2
Q.80	In a certain code language, SHANU is written as 3969. How will TAPLG be written	ten as in that language?
Ans	X 1. 3945	
	× 2. 3166	
	× 3. 3939	
	✓ 4. 3136	
	4. 3130	
		Question ID : 94891110180
		Option 1 ID : 94891140718
		Option 2 ID : 94891140720
		Option 3 ID : 94891140717
		Option 4 ID : 94891140719
		Status : Not Attempted and Marked For Review

Question ID: 94891110178 Option 1 ID: 94891140709 Option 2 ID: 94891140711

Chosen Option : --

Q.78 In a certain code language, ADG is written as ZWT. How will BEH be written as in that language?

Ans

★ 1. PQR★ 2. SVY★ 3. VYS★ 4. YVS

		Option 3 ID :	94891141018
		Option 4 ID :	94891141020
		Status :	Not Attempted and Marked For Review
		Chosen Option :	
82	A 'light year' is a unit that is used to measure:		
	✓ 1. distance		
	× 2. speed		
	× 3. motion		
	× 4. time		
		Question ID:	94891110923
			94891143689
			94891143691
		·	94891143692
		Option 4 ID :	94891143690
		Status :	Answered
		Chosen Option :	1
	'number of persons stand on the circumference of a circle at distinct points. Each possible	\$0.75 NO.000 NO.	
	anding next to each other, sings a two-minute song, one pair after the other. If the total tin inutes, then what is the value of 'n'?	ne taken for singing is 40	
S	✓ 1. Eight		
	× 2. Seven		
í	X 3. Five		
,	× 4. Six		
		Question ID :	94891110266
		Option 1 ID :	94891141061
		Option 2 ID :	94891141062

Question ID: 94891110255 Option 1 ID: 94891141017 Option 2 ID: 94891141019

Option 3 ID : **94891141064**Option 4 ID : **94891141063**Status : **Answered**

Chosen Option: 3

Q.81 Find the simple interest on 33,000 at $6\frac{1}{4}$ % p.a. for the period from 5 Feb 2005 to 18 April 2005, both dates included.

Ans

√ 1. ₹37.50

× 2. ₹40 × 3. ₹42.80

X 4. ₹35.50

Q.84	The mean of 5 observations is 20. If another observation is added, then the mean increases by 2. What is the value of the
	6 th observation that is added?
Ans	X 1. 42
	✓ 2. 32



Question ID: 94891110268
Option 1 ID: 94891141071
Option 2 ID: 94891141070
Option 3 ID: 94891141069
Option 4 ID: 94891141072
Status: Answered
Chosen Option: 1

Q.85 With which of the following sports is Ezra Cup associated?

Ans

★ 1. Equestrian show jumping

★ 2. Foot volleyball (Sepak Takraw)

X 3. Rugby✓ 4. Polo

Question ID: 94891110905
Option 1 ID: 94891143620
Option 2 ID: 94891143617
Option 3 ID: 94891143619
Option 4 ID: 94891143618
Status: Not Answered

Chosen Option: --

Q.86 Out of the four numbers listed, three are alike in some manner and one is different. Select the odd one.

67, 41, 39, 17

Ans X 1. 41

2. 39

X 3. 67

X 4. 17

Question ID: 94891110189
Option 1 ID: 94891140753
Option 2 ID: 94891140754
Option 3 ID: 94891140756
Option 4 ID: 94891140755
Status: Answered

Q.87 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the

Statements:

- a. Some printers are laser.
- b. Some printers are inkjet.
- c. No inkjet is a laser.

Conclusions:

- Some inkjet are laser.
- ii. Some laser are inkjet.
- iii. Some laser are not inkjet.

Ans

- ✓ 1. Only (iii) follows.
- X 2. Only (i) follows.
- X 3. None of (i), (ii) and (iii) follows.
- X 4 Only (ii) follows.

Question ID : 94891110190
Option 1 ID : 94891140759
Option 2 ID : 94891140757
Option 3 ID : 94891140760
Option 4 ID : 94891140758
Status : Answered

Chosen Option : 1

Q.88 Six students, Maira, Amaira, Sara, Zara, Tara and Kiara, are made to sit against a wall. All of them are facing north.

Amaira is sitting 2nd to the left of Maira.

Sara is sitting 4th to the right of Tara.

Kiara is sitting to the immediate left of Amaira.

Tara is sitting at one of the ends.

Which 2 students are sitting at the extreme ends?

Ans

- X 1 Tara and Zara
- ✓ 2. Tara and Maira
- X 3. Amaira and Kiara
- X 4. Tara and Sara

Question ID: 94891110191
Option 1 ID: 94891140763
Option 2 ID: 94891140761
Option 3 ID: 94891140762
Option 4 ID: 94891140764

Status : Answered

Q.89 Abhishek is the brother of Ashu who is the son of Jai. Swati is the daughter of Jyoti. Malti is the mother of Ashu and

How is Abhishek related to Swati?

Ans

X 1 Father

X 2. Brother's Son

3. Mother's Brother

X 4 Brother

Question ID: 94891110192 Option 1 ID: 94891140768 Option 2 ID: 94891140766 Option 3 ID: 94891140765 Option 4 ID: 94891140767

Status: Answered

Chosen Option: 3

Q.90 A question is given followed by two arguments. Decide which of the arguments is/are strong with respect to the question.

Question:

Should education at primary level be in mother tongue?

1: Yes, it helps the students to understand the concepts easily.

2: No, finding tuition teachers in mother tongue is difficult.

Ans

X 1. Only 2 is strong

× 2 Both 1 and 2 are strong.

X 3 Neither 1 nor 2 is strong.

4 Only 1 is strong.

Question ID: 94891110182

Option 1 ID: 94891140726

Option 2 ID: 94891140728 Option 3 ID: 94891140727

Option 4 ID: 94891140725

Status: Answered

Chosen Option: 4

Q.91 Read the given information carefully and answer the question that follows.

There are six persons A,B,C,D, E and F, in a family. There is one teacher, one business person and one accountant. B and D are unmarried males and are not employed. None of the ladies are in business or accountancy. A is the only child in the family. C is the wife of E, and F is the brother of C.

Who is the teacher?

Ans

X 1. F

X 2. E

X 3. D

√ 4. C

Question ID: 94891110202 Option 1 ID: 94891140808

Option 2 ID: 94891140807

Option 3 ID: 94891140806 Option 4 ID: 94891140805

> Not Attempted and Status : Marked For Review

Q.92 Select the number that will come next in the following series.

12, 15, 21, 30, 42, 57, ?

- Ans X 1. 67
 - X 2. 80
 - X 3. 65
 - **4**. 75

Question ID: 94891110185

Option 1 ID: 94891140739 Option 2 ID: 94891140737

Option 3 ID: 94891140738 Option 4 ID: 94891140740

Status: Answered

Chosen Option: 4

Q.93 Select the option that is related to the third number in the same way as the second number is related to the first number.

15:8::25:?

- Ans X 1. 12
 - X 2. 16
 - X 3. 14
 - **4**. 10

Question ID: 94891110196

Option 1 ID: 94891140782

Option 2 ID: 94891140784

Option 3 ID: 94891140783

Option 4 ID: 94891140781 Status: Answered

Chosen Option: 4

Q.94 O is the mother of A. B is the mother of C and E. C and D are the brothers and sons of A. G is the daughter of E and cousin of F. F is the son of D. How is B related to F?

Ans

- X 1. Son's Son
- √ 2. Father's Mother
- X 3. Mother
- X 4. Mother's Mother

Question ID: 94891110201

Option 1 ID: 94891140804

Option 2 ID: 94891140802

Option 3 ID: 94891140801

Option 4 ID: 94891140803

Status: Answered

RAM : PBO :: SPQ : ? Ans X 1. QQT √ 2. QQS X 3. QPS X 4. QQR Question ID: 94891110176 Option 1 ID: 94891140704 Option 2 ID: 94891140702 Option 3 ID: 94891140701 Option 4 ID: 94891140703 Status: Answered Chosen Option: 2 Q.96 Select the option that can replace the question mark (?) in the following series. B7E, D11G, F15I, ? √ 1. H19K Ans X 2. H19L X 3. G18I X 4. H18J Question ID: 94891110183 Option 1 ID: 94891140731 Option 2 ID: 94891140732 Option 3 ID: 94891140729 Option 4 ID: 94891140730

Q.97 Four words have been given, out of which three are alike in some manner and one is different. Select the odd one.

Q.95 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first

Ans

X 1 Principal

X 2. Director

X 3. Dean

4. Students

Question ID: 94891110195
Option 1 ID: 94891140779
Option 2 ID: 94891140777
Option 3 ID: 94891140780
Option 4 ID: 94891140778
Status: Answered

Status: Answered

Chosen Option: 1

 $^{Q.98}$ 'Cold' is related to 'Refrigerator' in the same way as 'Hot' is related to '____'.

Ans X 1. Fire

✓ 2. Oven

X 3. Air conditioner

X 4. Grinder

Question ID: 94891110186 Option 1 ID: 94891140744 Option 2 ID: 94891140742 Option 3 ID: 94891140741 Option 4 ID: 94891140743 Status: Not Answered

Chosen Option: --

Q.99 Select the option that is related to the third term in the same way as the second term is related to the first term.

Author: Pen:: Surgeon:?

Ans

X 1. Stitch

√ 2. Scalpel

X 3. Operation

X 4. Cut

Question ID: 94891110199 Option 1 ID: 94891140796 Option 2 ID: 94891140795 Option 3 ID: 94891140794 Option 4 ID: 94891140793 Status: Not Answered

Chosen Option: --

Q.100 Select the number that can replace the question mark (?) in the following series.

1, 1, 2, 4, 6, 36, 42, ?

Ans X 1. 168

√ 2. 1764

X 3. 48

X 4. 1664

Question ID: 94891110184 Option 1 ID: 94891140734 Option 2 ID: 94891140735 Option 3 ID: 94891140733 Option 4 ID: 94891140736

Status: Not Answered