RRB NTPC

Previous Year Paper CBT-I 30 Jan 2021 Shift 1 (English)



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	
Test Date	30/01/2021
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 If WIRE is coded as SENA, then REPORT will be coded as?

Ans

X 1. TROPER

X 2. NAKLNP

X 3. MAKLNP

√ 4. NALKNP

Question ID : 9489114978 Option 1 ID : 94891119912 Option 2 ID : 94891119909 Option 3 ID : 94891119911 Option 4 ID : 94891119910 Status : Answered

Q.2 The given data is arranged in ascending order and its median is 17. Find the value of x.

8, 10, 12, 15, x, x + 2, 20, 25, 30, 32

Ans

- X 1. 19
- × 2. 18
- X 3. 17
- **4** 4. 16

Question ID: 9489114673

Option 1 ID: **94891118690**Option 2 ID: **94891118689**

Option 3 ID : 94891118691

Option 4 ID: 94891118692

Status : **Answered**

Chosen Option: 4

Q.3 Select the letter from among the given options that can replace the question mark (?) in the following series.

Z, W, T, Q, N, ?

Ans

- X 1. M
 - X 2. J
- X 3. L
- ✓ 4. K

Question ID : 9489114983

Option 1 ID: 94891119930

Option 2 ID: 94891119932

Option 3 ID: 94891119929 Option 4 ID: 94891119931

Status : **Answered**

Chosen Option: 4

Q.4 The world's largest reef system the 'Great Barrier Reef' is situated in which sea?

Ans

- 1. Coral Sea
- X 2. Beaufort Sea
- X 3. Celtic Sea
- X 4. Caspian Sea

Question ID: 9489113923

Option 1 ID: 94891115689

Option 2 ID: 94891115691

Option 3 ID : **94891115692**

Option 4 ID: 94891115690

Status: Answered

Q.5 Which system has been adopted by the Reserve Bank of India for note issue?

Ans

★ 1. Proportional Reserve System

X 2. Fixed Fiduciary System

X 3. Gold Reserve System

✓ 4. Minimum Reserve System

Question ID: 9489113940 Option 1 ID: 94891115757 Option 2 ID: 94891115760 Option 3 ID: 94891115758 Option 4 ID: 94891115759

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.6 Which Indian Prime Minister translated the epic Telugu novel in to Hindi which is named as 'Sahasra Phan'?

Ans

X 1. I. K. Gujral

X 2. Manmohan Singh

X 3. V. P. Singh

√ 4. P. V. Narasimha Rao

Question ID: 9489113907 Option 1 ID: 94891115625 Option 2 ID: 94891115626 Option 3 ID: 94891115628 Option 4 ID: 94891115627

Status: Not Answered

Chosen Option: --

Q.7 Which of the following teams won the 86th Ranji Trophy title in March 2020?

Ans

√ 1. Saurashtra

X 2. Baroda

X 3. Vidarbha

X 4. Mumbai

Question ID: 9489113904

Option 1 ID: 94891115613
Option 2 ID: 94891115616
Option 3 ID: 94891115615

Option 4 ID : **94891115614**

Status: Answered

Q.8 In Africa, Kilimanjaro is:

Ans

- ✓ 1. a volcanic mountain
- × 2. the biggest grassland
- X 3. a longest river
- X 4. the densest forest

Question ID: 9489113922 Option 1 ID: 94891115686 Option 2 ID: 94891115687 Option 3 ID: 94891115685

Option 4 ID: 94891115688 Status: Not Answered

Chosen Option: --

Q.9 Where is one of the lead centers of Indian Space Research Organization, Satish Dhawan Space Centre located?

Ans

- ✓ 1. Andhra Pradesh
- X 2. Karnataka
- X 3. Maharashtra
- X 4. Rajasthan

Question ID: 9489113930

Option 1 ID: 94891115717 Option 2 ID: 94891115718

Option 3 ID: 94891115720

Option 4 ID: 94891115719

Status: Answered

Chosen Option : 1

Q.10 If a + b + c = 10 and ab + bc + ca = 31, find the value of $a^2 + b^2 + c^2$

- Ans X 1. 35
 - X 2. 36
 - **X** 3. 34
 - 4. 38

Question ID: 9489114667

Option 1 ID: 94891118668

Option 2 ID: 94891118665

Option 3 ID: 94891118667

Option 4 ID: 94891118666

Status: Answered

Q.11 5% more is gained by selling a cow for ₹1,010 than what is gained by selling it for ₹1,000. Find the cost price (in ₹) of the cow.
Ans

1. 400

2. 200

X 3. 280 **X** 4. 300

Question ID: 9489114660
Option 1 ID: 94891118638
Option 2 ID: 94891118637
Option 3 ID: 94891118639
Option 4 ID: 94891118640
Status: Answered
Chosen Option: 2

Q.12 Find the sum of the mean, median and mode of the given data.

9, 35, 20, 25, 25, 15, 25

9, 55, 20, 25, 25, 15, Ans 1. 72

× 2. 47

X 3. 75

× 4. 50

Question ID: 9489114672
Option 1 ID: 94891118685
Option 2 ID: 94891118688
Option 3 ID: 94891118686
Option 4 ID: 94891118687
Status: Answered

Chosen Option : 1

Q.13 Select the option that is related to the third term in the same way as the second term is related to the first term.

Daman and Diu: Daman:: Andaman and Nicobar:?

Ans

X 1. Garacharma

X 2. Nicobar

X 3. Indira Point

4. Port Blair

Question ID : 9489114995 Option 1 ID : 94891119977 Option 2 ID : 94891119978 Option 3 ID : 94891119979 Option 4 ID : 94891119980

Status : Answered

Q.14 Construction of the Hawa Mahal at Jaipur was inspired by the:

Ans

X 1. Lake Palace at Udaipur

X 2. City Palace at Jaipur

🔀 3. Jal Mahal at Jaipur

✓ 4. Khetri Mahal at Jhunjhunu

Question ID: 9489113910 Option 1 ID: 94891115637 Option 2 ID: 94891115639 Option 3 ID: 94891115640 Option 4 ID: 94891115638 Status: Not Answered

Chosen Option: --

Q.15 If the cost price of 15 notebooks is equal to the selling price of 12 notebooks, then the percentage gain or loss is _____.

Ans

X 1. 25% loss

X 2. 20% loss

X 3. 20% gain

√ 4. 25% gain

Question ID: 9489114656 Option 1 ID: 94891118623 Option 2 ID: 94891118624

Option 3 ID : 94891118622 Option 4 ID : 94891118621 Status : Answered

Q.16 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the

Statements:

- 1. Some flats are expensive.
- 2. Some expensive are villas.

Conclusions:

- 1. Some villas are expensive.
- 2. No flat is Villa.
- 3. Some villas are flats.
- 4. All villas are expensive.

Ans

- ★ 1. Only conclusion 4 follows.
- ★ 2. Only conclusion 3 follows.
- √ 3. Only conclusion 1 follows.
- X 4. Only conclusion 1 and 3 follow.

Question ID: 9489114975 Option 1 ID: 94891119900 Option 2 ID: 94891119899 Option 3 ID: 94891119897

Option 4 ID: 94891119898 Status: Answered

Chosen Option: 3

Q.17 In a triangle the ratio of angles is 2:3:4. Find the difference between the greatest and the smallest angle.

Ans X 1. 60°

√ 2. 40°

X 3. 0°

X 4. 20°

Question ID: 9489114668 Option 1 ID: 94891118672 Option 2 ID: 94891118669

Option 3 ID: 94891118671 Option 4 ID: 94891118670

Status: Answered

Chosen Option : $\boldsymbol{2}$

Q.18 The numerator of a fraction is 5 less than its denominator. If 2 is subtracted from the numerator and 2 is added to the denominator, the fraction becomes $\frac{2}{5}$. Find the original fraction.

Ans

- \times 2. $\frac{5}{7}$ \times 3. $\frac{11}{13}$
- \times 4. $\frac{9}{11}$

Question ID: 9489114654 Option 1 ID: 94891118615 Option 2 ID: 94891118613 Option 3 ID: 94891118616 Option 4 ID: 94891118614

Status: Answered Chosen Option: 1

Q.19 Muscovite, pegmatite and biotite are ores of:

Ans

- X 1. copper
- ✓ 2. mica
- X 3. zinc
- X 4. iron

Question ID: 9489113925 Option 1 ID: 94891115698 Option 2 ID: 94891115699 Option 3 ID: 94891115700 Option 4 ID: 94891115697

Status : Not Attempted and Marked For Review

Q.20 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

- 1. Some dogs are cats.
- 2. No cat is rat.
- 3. All rats are mosquitoes.

Conclusions:

- 1. All cats are dogs.
- 2. Some rats are dogs.
- 3. All mosquitoes are dogs.
- 4. No mosquito is a dog.

Ans

- ★ 1. Only conclusion 1 follows.
- X 2. Only conclusion 3 follows.
- X 3. Only conclusion 2 follows.
- ✓ 4. Only conclusion 4 follows.

Question ID: 9489114977 Option 1 ID: 94891119905 Option 2 ID: 94891119907 Option 3 ID: 94891119906

Option 4 ID : 94891119908

Status : Answered

Chosen Option: 4

Q.21 There is a square park of size 18 m in length. A road of width 3 m is constructed outside the square around it. Find the area of the road.

Ans

- X 1. 352 m²
- X 2. 250 m²
- X 3. 350 m²
- ✓ 4. 252 m²

Question ID: 9489114664

Option 1 ID: 94891118656

Option 2 ID: 94891118653

Option 3 ID: 94891118654

Option 4 ID: 94891118655

Status : **Answered**

Q.22

Find the greatest possible length that can be used to measure exactly the lengths $3\frac{1}{2}$ m and $8\frac{3}{4}$ m.

Ans

- \times 1. $\frac{3}{4}$ m
- \times 2. $\frac{9}{4}$ m
- 🗙 3. $\frac{11}{4}$ m
- \checkmark 4. $\frac{7}{4}$ m

Question ID: 9489114648

Option 1 ID: 94891118591

Option 2 ID: 94891118590

Option 3 ID: **94891118592** Option 4 ID: **94891118589**

Status : Answered

Chosen Option: 4

Q.23 If the height and the radius of a solid right circular cylinder are doubled, find the percentage increase in its volume.

Ans

- **1.** 700%
- X 2. 300%
- X 3. 400%
- X 4. 600%

Question ID: 9489114665

Option 1 ID: 94891118658

Option 2 ID: 94891118660

Option 3 ID: 94891118659

Option 4 ID: 94891118657

Status : Answered

Chosen Option : 1

Q.24 The Indian Parliament had passed the State Banks (Repeal and Amendment) Bill, 2017 to merge _____ subsidiary banks with the State Bank of India.

Ans

- X 1. eight
- √ 2. six
- X 3. two
- X 4. four

Question ID: 9489113942

Option 1 ID: 94891115768

Option 2 ID: 94891115766

Option 3 ID: 94891115767

Option 4 ID: 94891115765

Status : Answered

Ans 1. 27 s X 2. 24 s X 3. 25 s X 4. 28 s Question ID: 9489114662 Option 1 ID: 94891118648 Option 2 ID: 94891118645 Option 3 ID: 94891118646 Option 4 ID: 94891118647 Status: Answered Chosen Option: 2 Q.26 An inlet pipe can fill a tank in 4 h and an outlet pipe can empty the tank in 6 h. By mistake, both the pipes are kept open. Find the number of hours in which the tank will be half-full. Ans X 1. 10 h × 2. 8 h **√**3. 6 h X 4. 12 h Question ID: 9489114661 Option 1 ID: 94891118644 Option 2 ID: 94891118643 Option 3 ID: 94891118642 Option 4 ID: 94891118641 Status: Answered Chosen Option: 3 Q.27 Saikhom Mirabai Chanu, who has been conferred with the Rajiv Gandhi Khel Ratna Award in 2018, is a/an: Ans ✓ 1. Weightlifter X 2. Boxer X 3. Wrestler X 4. Archer Question ID: 9489113905 Option 1 ID: 94891115618 Option 2 ID: 94891115619 Option 3 ID: 94891115617 Option 4 ID: 94891115620 Status: **Answered** Chosen Option : ${\bf 1}$

Q.25 Find the time taken by a 450 m long train travelling at the speed of 80 km/h to cross a platform of length 150 m.

Q.28 Eight persons A, B, C, D, E, F, G and H are sitting a around a circular table facing towards the centre (not necessarily in the same order). B sits third to the right of A. A is second to the right of C. Only two persons sits between C and E. H sits second to the left of D. F is not the neighbour of C or E. Who is sitting third to the left of G?

Ans

- X 1. H
- ✓ 2. D
- X 3. E
- X 4. B

Question ID: 9489115001 Option 1 ID: 94891120001 Option 2 ID: 94891120004 Option 3 ID: 94891120002 Option 4 ID: 94891120003 Status: Answered

Chosen Option: 2

Q.29 The lens which is thin in the middle and thick at its periphery is called a:

- X 1 parallel lens
- X 2. convex lens
- X 3. cylindrical lens
- 4. concave lens

Question ID: 9489113912 Option 1 ID: 94891115647 Option 2 ID: 94891115645 Option 3 ID: 94891115648 Option 4 ID: 94891115646 Status: Answered

Chosen Option: 4

Q.30

If a + b + c = 0, then find the value of $\frac{(a^2 + b^2 + c^2)^2}{a^2b^2 + b^2c^2 + c^2a^2}$

- X 1. 0
- X 2. 1
- **3**. **4**
- X 4. 2

Question ID: 9489114666

Option 1 ID: 94891118661 Option 2 ID: 94891118662 Option 3 ID: 94891118663

Option 4 ID: 94891118664

Status : Not Attempted and Marked For Review

Q.31 3 cubes each with side 16 cm are joined side by side in a line. Find the surface area of the cuboid so formed.

Ans

X 1. 3600 cm²

× 2. 3588 cm²

X 3. 3564 cm²

✓ 4. 3584 cm²

Question ID: 9489114669 Option 1 ID: 94891118673 Option 2 ID: 94891118674 Option 3 ID: 94891118676 Option 4 ID: 94891118675

Status: Answered Chosen Option: 4

Q.32 Find the greatest possible length that can be used to measure exactly the lengths 7 m, 3 m 85 cm and 12 m 95 cm.

Ans 🗸 1. 35 cm

× 2. 65 cm

X 3. 85 cm

X 4. 45 cm

Question ID: 9489114650 Option 1 ID: 94891118600 Option 2 ID: 94891118599 Option 3 ID: 94891118597 Option 4 ID: 94891118598 Status: Not Answered

Chosen Option: --

Q.33 Valmiki National Park is located in:

Ans

X 1 Madhya Pradesh

X 2. Arunanchal Pradesh

✓ 3. Bihar

X 4. Uttrakhand

Question ID: 9489113914 Option 1 ID: 94891115654 Option 2 ID: 94891115653

Option 3 ID: 94891115656 Option 4 ID: 94891115655

Status: Answered

Q.34 A seven digit number 67843A2 is divisible by 11 where A is a single digit whole number. Find the value of A. Ans X 1. 6 **2**. 8 **X** 3. 7 X 4. 0 Ouestion ID: 9489114644 Option 1 ID: 94891118575 Option 2 ID: 94891118573 Option 3 ID: 94891118574 Option 4 ID: 94891118576 Status: Answered Chosen Option: 2 Q.35 How many numbers are there between 1000 and 3000 that are completely divisible by 7? X 1. 283 X 2. 281 X 3. 284 **4**. 286 Question ID: 9489114652 Option 1 ID: 94891118607 Option 2 ID: 94891118608 Option 3 ID: 94891118606 Option 4 ID: 94891118605 Status: Answered Chosen Option: 4 Q.36 When was the Muslim League founded? Ans 🗸 1. 1906 X 2. 1912 X 3. 1914 X 4. 1917 Question ID: 9489113919 Option 1 ID: 94891115676 Option 2 ID: 94891115674 Option 3 ID: 94891115673 Option 4 ID: 94891115675 Status: Answered Chosen Option: 1

- $^{Q.37}$ Find the value of tan 1° . tan 2° . tan 3° tan 89°
- Ans X 1. 0
 - **2**. 1
 - \times 3. $\frac{1}{\sqrt{3}}$
 - **X** 4. √3

- Question ID: 9489114671
- Option 1 ID: 94891118681
- Option 2 ID: 94891118682
- Option 3 ID: 94891118684
- Option 4 ID: 94891118683 Status: Answered
- Chosen Option : 2
- Q.38 Find the value of D if 1216 32D = DDD is divisible by 8.
- Ans X 1. 6
 - **2**. 8
 - **X** 3. 2
 - X 4. 4

- Question ID: 9489114651
- Option 1 ID: 94891118603
- Option 2 ID: 94891118601
- Option 3 ID: 94891118604 Option 4 ID: 94891118602
 - Status: Answered
- Chosen Option: 2
- Q.39 The forms of oaths of office for a Minister for the Union in India is contained in the:
- Ans
- X 1. Fifth Schedule
- X 2. Second Schedule
- √ 3. Third Schedule
- X 4. First Schedule

- Question ID: 9489113927
- Option 1 ID: 94891115708
- Option 2 ID: 94891115706
- Option 3 ID: 94891115707
- Option 4 ID: 94891115705
 - Status : Not Attempted and Marked For Review
- Chosen Option: --

If $\frac{2\sqrt{2}+\sqrt{7}}{2\sqrt{2}-\sqrt{7}} = x + y\sqrt{14}$, find the value of y.



X 2. 15

X 3. 0

X 4. 19

Question ID: 9489114653

Option 1 ID: 94891118609 Option 2 ID: 94891118610

Option 3 ID: 94891118612

Option 4 ID: 94891118611

Status: Answered

Chosen Option: 1

Q.41 Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the

1. In the modern era, lack of water availability is a major problem especially in summer times.

- 1. Shortage of water is the major cause for many animal deaths in summer.
- 2. There is no shortage of water in winters.

Ans

- N 1 Both the conclusions follow.
- X 2. Only conclusion 2 follows.
- √ 3. Neither conclusion 1 nor conclusion 2 follows.
- ★ 4. Only conclusion 1 follows.

Question ID: 9489114982

Option 1 ID: 94891119927

Option 2 ID: 94891119926

Option 3 ID: 94891119928 Option 4 ID: 94891119925

Status: Answered

Q.42 Mona was residing at a place 'X' from 17 February 2012 to 27 April 2012. If both days are included, then for how many days was she residing at place 'X'? Ans 🗸 1. 71 × 2. 70 X 3. 69 X 4. 68 Question ID: 9489114998 Option 1 ID: 94891119991 Option 2 ID: 94891119990 Option 3 ID: 94891119989 Option 4 ID: 94891119992 Status: Answered Chosen Option : 2 Q.43 The highest point of the Aravalli Range is: X 1. Om Parvat Ans √ 2. Guru Shikhar X 3. Angle Peak X 4. Kamet Question ID: 9489113916 Option 1 ID: 94891115661 Option 2 ID: 94891115662 Option 3 ID: 94891115664 Option 4 ID: 94891115663 Status: Answered Chosen Option : 2

Q.44 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the

Statements:

- 1. All birds are animals.
- 2. Some animals are men.

- 1. No men is animal.
- 2. All animals are birds.
- 3. Some men are animals.
- 4. Some men are birds.

Ans

- ★ 1. Only conclusion 2 follows.
- × 2. Only conclusion 4 follows.
- 3. Only conclusion 1 follows.
- ✓ 4. Only conclusion 3 follows.

Question ID: 9489114974

Option 1 ID: 94891119894

Option 2 ID: 94891119896

Option 3 ID: 94891119893 Option 4 ID: 94891119895

Status: Answered Chosen Option: 4

Q.45 Simplify the given expression using BODMAS.

$$\frac{4}{11} \times \frac{121}{16} \times 24 (75^2 - 55^2) \times \frac{1}{100}$$

- Ans X 1. 1726
 - X 2. 1746
 - **√** 3. 1716
 - X 4. 1736

Question ID: 9489114645

Option 1 ID: 94891118577

Option 2 ID: 94891118580

Option 3 ID: 94891118578

Option 4 ID: 94891118579

Status: Answered

Q.46 Find the interest (in $\stackrel{?}{=}$) on $\stackrel{?}{=}$ 8,000 at 10% per annum compounded half yearly for $1\frac{1}{2}$ years.

Ans

- X 1. 1,263
- **√** 2. 1,261
- X 3. 1,260
- X 4. 1,264

Question ID: 9489114657 Option 1 ID: 94891118627 Option 2 ID: 94891118626 Option 3 ID: 94891118625 Option 4 ID: 94891118628

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

Q.47 What percentage of seats in the Lok Sabha is required to be won by a political party from at least three different states, to be eligible to be recognised as a national party?

Ans

- X 1. 10 percent
- X 2. 6 percent
- √ 3. 2 percent
- X 4. 5 percent

Question ID: 9489113929 Option 1 ID: 94891115713 Option 2 ID: 94891115714 Option 3 ID: 94891115716 Option 4 ID: 94891115715

Status : **Not Answered**Chosen Option : --

Q.48 A and B can finish a task in 18 days. B and C can finish the same task in 27 days. A, B and C together can finish it in 12 days. How much time A and C will take to finish it?

Ans

- $\times 1.14\frac{1}{2}$ days
- \checkmark 2. 13 $\frac{1}{2}$ days
- \times 3. $12\frac{1}{2}$ days
- \times 4. $15\frac{1}{2}$ days

Question ID: 9489114663

Option 1 ID: 94891118651 Option 2 ID: 94891118650 Option 3 ID: 94891118649 Option 4 ID: 94891118652

Status: Answered

Q.49 The Santhal Revolt in India in 1855-56 was led by:

Ans

X 1. Nilamber and Pitamber

X 2. Alha and Udal

√ 3. Sidhu and Kanhu

X 4. Gora and Badal

Question ID: 9489113917 Option 1 ID: 94891115668 Option 2 ID: 94891115665 Option 3 ID: 94891115667 Option 4 ID: 94891115666

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.50 A team of 5 members is to be selected from 5 men M1, M2, M3, M4 and M5 and 6 women W1, W2, W3, W4, W5 and W6. M5 cannot be selected with W4 or M4. M2 must be selected with M5. M1 cannot be selected with M3. W6 cannot be selected with M2 or W1 or W2. W5 cannot be selected with W6 or W2 or M2.

If there are atleast three women in the team, then which of the following is a correct selection of the team?

Ans

1. M2, W2, W4, M5, W6

× 2. M2, W3, M5, M3, W2

✓ 3. M1, W5, W4, M4, W3

X 4. M1, W2, W4, W6, M3

Question ID: 9489115003
Option 1 ID: 94891120009
Option 2 ID: 94891120010
Option 3 ID: 94891120011
Option 4 ID: 94891120012
Status: Answered

Chosen Option: 3

Q.51 Out of the four letter-clusters listed, three are alike in some manner and one is different. Select the odd one.

CF, OR, VX, AD

Ans

X 1. CF

X 2. AD

X 3. OR

√ 4. VX

Question ID: 9489114985

Option 1 ID: 94891119938 Option 2 ID: 94891119937

Option 3 ID: 94891119939

Option 4 ID: 94891119940

Status : Answered

Q.52 Which article of the Indian Constitution empowers joint sitting of Lok Sabha and Rajya Sabha under certain circumstances?

Ans

✓ 1. Article 108

X 2. Article 156

X 3. Article 100

X 4. Article 75

Question ID: 9489113928 Option 1 ID: 94891115712 Option 2 ID: 94891115711 Option 3 ID: 94891115710 Option 4 ID: 94891115709

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.53 Select the number from among the given options that can replace the question mark (?) in the following series.

8, 24, 48, 120, 168, ?

Ans

X 1. 189

2. 288

X 3. 248

X 4. 287

Question ID: 9489114987 Option 1 ID: 94891119946 Option 2 ID: 94891119947 Option 3 ID: 94891119948 Option 4 ID: 94891119945

Status : **Answered**

Chosen Option : 2

Q.54 In India, which of the following organisations is NOT exempted from RTI Act?

X 1. Aviation Research Centre

X 2. Research and Analysis Wing

X 3. Intelligence Bureau

4. Competition Commission of India

Question ID: 9489113941

Option 1 ID : 94891115761 Option 2 ID : 94891115764 Option 3 ID : 94891115763

Option 4 ID : **94891115762**

Status : **Answered**

Q.55 According to the Public Enterprises Survey 2018-19, how many Central Public Sector Enterprises (CPSEs) were in operation in India as on 31st March,2019?

Ans

1 249

X 2. 280

X 3. 339

X 4. 398

Question ID: 9489113939
Option 1 ID: 94891115755
Option 2 ID: 94891115754
Option 3 ID: 94891115753
Option 4 ID: 94891115756
Status: Not Answered

Chosen Option: --

Q.56 IBRD and IDA are a part of the:

Ans

United Nations
 Value 1
 Value 2
 Value 2
 Value 2
 Value 3
 Value 4
 Value 5
 Value 4
 Val

× 2. International Labour Organization

X 3. International Monetary Fund

✓ 4. World Bank

Question ID: 9489113934 Option 1 ID: 94891115734 Option 2 ID: 94891115736 Option 3 ID: 94891115733 Option 4 ID: 94891115735

Status: Marked For Review

Chosen Option: 4

Q.57 In a class of 130 students, 15 students like maths and history, 25 students like only Hindi, 30 students like only English, 20 students like English and Hindi both, 15 students like only history and 15 students like only maths. Some students like all 4 subjects. If the total number of students who like English is 60, Hindi is 55, Maths and History is 40, then how many students like all 4 subjects?

Ans

1. 10

X 2. 15

X 3. 35

X 4. 25

Question ID : **9489114996** Option 1 ID : **94891119982**

Option 2 ID : **94891119984** Option 3 ID : **94891119983** Option 4 ID : **94891119981**

Status: Marked For Review

Q.58 Where was Mahatma Gandhi on the day India got Independence?

- Ans X 1. Pune
 - X 2. New Delhi
 - √ 3. Calcutta
 - X 4. Rawalpindi

Question ID: 9489113920 Option 1 ID: 94891115678 Option 2 ID: 94891115677 Option 3 ID: 94891115679 Option 4 ID: 94891115680

Status: Answered Chosen Option: 4

Simplify the given expression.

$$9 \times 0.9 \times 0.09 \times 0.009 \times \frac{1}{0.3} \times \frac{1}{0.03} \times \frac{1}{0.003}$$

- Ans X 1. 2.43
 - X 2. 0.243
 - X 3. 24.3
 - 4. 243

Question ID: 9489114646

Option 1 ID: 94891118581 Option 2 ID: 94891118584

Option 3 ID: 94891118582 Option 4 ID: 94891118583

Status: Answered

Chosen Option: 4

Q.60 A kite is flying with a thread of length 296 m, making an angle of elevation measuring 30° at a point of hand of a person of height 2m from the ground. Find the height of the kite from the ground.

Ans

- X 1. 300 m
- X 2. 250 m
- **√** 3. 150 m
- X 4. 200 m

Question ID: 9489114670

Option 1 ID: 94891118677

Option 2 ID: 94891118680

Option 3 ID: 94891118678

Option 4 ID: 94891118679

Status: Answered

Q.61 GUI in the context of computers stands for:

Ans

- X 1. Gopher Used Investigation
- × 2. Group User Interface
- X 4. Gigabyte Used in Internet

Question ID: 9489113938 Option 1 ID: 94891115750 Option 2 ID: 94891115749 Option 3 ID: 94891115751 Option 4 ID: 94891115752

Status: Answered Chosen Option: 3

Q.62 Most of the chromite deposits in India are found in:

Ans

- X 1. Bihar
- ✓ 2. Odisha
- X 3. Karnataka
- X 4. Kerala

Question ID: 9489113924 Option 1 ID: 94891115693 Option 2 ID: 94891115696

Option 3 ID: 94891115694 Option 4 ID: 94891115695

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.63 Select the letter from among the given options that can replace the question mark (?) in the following series.

D, I, N, S, ?

Ans X 1. Z

X 2. A

X 3. Y

√ 4. X

Question ID: 9489114984

Option 1 ID: 94891119935

Option 2 ID: 94891119936

Option 3 ID: 94891119934 Option 4 ID: 94891119933

Status: Answered

Q.64 In 2019, who was selected as the President of the World Bank for a five-year term?

Ans

- X 1. Fahmeeda Amin
- 🔀 2. Raghuram Rajan
- X 3. Jim Yong Kim
- 4. David Malpass

Question ID: 9489113906 Option 1 ID: 94891115624 Option 2 ID: 94891115622 Option 3 ID: 94891115623 Option 4 ID: 94891115621

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.65 Zinc sulfate heptahydrate (ZnSO₄.7H₂O) is commonly known as:

Ans

- √ 1. white vitriol
- X 2. blue vitriol
- X 3. Gypsum
- X 4. Epsom salt

Question ID : **9489113911** Option 1 ID : **94891115642**

Option 2 ID : **94891115643** Option 3 ID : **94891115641**

Option 4 ID : **94891115644**Status : **Answered**

Chosen Option : 2

Q.66 What least number should be added to 3500 to make it exactly divisible by 42, 49, 56 and 63?

Ans

X 1. 22

2. 28

X 3. 24

X 4. 26

Question ID: 9489114649

Option 1 ID: 94891118596

Option 2 ID: 94891118593

Option 3 ID: **94891118594** Option 4 ID: **94891118595**

Status : Answered

Q.67 Which is the oldest of the four Vedas?

Ans X 1. Samaveda

2. Rigveda

X 3. Yajurveda

X 4. Atharvaveda

Ouestion ID: 9489113908 Option 1 ID: 94891115630 Option 2 ID: 94891115632 Option 3 ID: 94891115631 Option 4 ID: 94891115629 Status: Answered

Chosen Option: 2

Q.68 What type of forests are found in the Sunderbans Delta in India?

Ans

X 1. Alpine

X 2. Thorny bushes

3. Mangrove

X 4. Tropical deciduous

Question ID: 9489113915 Option 1 ID: 94891115657 Option 2 ID: **94891115660** Option 3 ID: 94891115658 Option 4 ID: 94891115659

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.69 Which one among the following is NOT listed under 'Maharatna' companies?

Ans

√ 1. Shipping Corporation of India

X 2. Coal India Limited

X 3. Indian Oil Corporation

X 4. National Thermal Power Corporation

Question ID: 9489113943 Option 1 ID: 94891115771 Option 2 ID: 94891115769 Option 3 ID: 94891115770 Option 4 ID: 94891115772 Status: Answered

Q.70 Which of the following is NOT a Colour created from a combination of two primary Colours?

Ans

X 1 Violet

X 2. Green

X 3. Orange

√ 4. Blue

Question ID: 9489113913 Option 1 ID: 94891115651 Option 2 ID: 94891115649 Option 3 ID: 94891115650

Option 4 ID: 94891115652 Status : Answered

Chosen Option: 4

Q.71 A dealer sells a table for ₹400, making a profit of 25%. He sells another table at a loss of 10% and on the whole he makes neither profit nor loss. How much (in \mathbb{T}) did the second table cost him?

Ans

X 1. 850

X 2. 750

X 3. 700

4. 800

Question ID: 9489114659 Option 1 ID: 94891118636 Option 2 ID: 94891118635

Option 3 ID: 94891118634 Option 4 ID: 94891118633

Status: Answered

Chosen Option: 4

Q.72 If Charger = 60, then Topper = ?

Ans X 1. 40

X 2. 26

X 3. 52

4. 90

Ouestion ID: 9489114979

Option 1 ID: 94891119916 Option 2 ID: 94891119913 Option 3 ID: 94891119915

Option 4 ID: 94891119914

Status: Answered

Q.73 A certain sum of money amounts to ₹2,613 in 6 years at 5% simple interest per annum. In how many years will it amount to ₹3,015 at the same rate?

Ans

1. 10 years

× 2. 18 years

X 3. 12 years

X 4. 15 years

Question ID: 9489114658 Option 1 ID: 94891118632 Option 2 ID: 94891118631 Option 3 ID: 94891118629 Option 4 ID: 94891118630

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.74 1024 megabytes is equal to:

Ans X 1. 1 bite

X 2. 1 kilobyte

√ 3. 1 gigabyte

X 4. 1 decabyte

Question ID: 9489113936 Option 1 ID: 94891115744 Option 2 ID: 94891115742 Option 3 ID: 94891115743 Option 4 ID: 94891115741 Status: Answered

Chosen Option: 3

Q.75 Chandrayaan I was launched using:

Ans X 1. PSLV-C46

X 2. GSLV Mk-III

X 4. PSLV-C42

Question ID: 9489113931 Option 1 ID: 94891115723

Option 2 ID: 94891115721 Option 3 ID: 94891115722

Option 4 ID: 94891115724

Status: Answered

Q.76 Which of the following states does NOT share its border with Bangladesh? Ans √ 1. Manipur X 2. Tripura X 3. Meghalaya

> Question ID: 9489113926 Option 1 ID: 94891115702 Option 2 ID: 94891115701 Option 3 ID: 94891115704 Option 4 ID: 94891115703 Status: Answered

Chosen Option: 4

Q.77 A certain sum of money is divided among A, B and C. A gets one-third of the amount. B gets thrice as much as what C gets and C gets ₹1,200 less than what A gets. Find the share (in ₹) of A.

Ans

X 1. 3,600

X 4. Mizoram

× 2. 1,200

× 3. 4,800

4. 2,400

Question ID: 9489114655 Option 1 ID: 94891118618 Option 2 ID: 94891118619 Option 3 ID: 94891118620 Option 4 ID: 94891118617 Status : Not Attempted and Marked For Review

Chosen Option: --

Q.78 An integrated circuit is commonly known as a:

Ans

✓ 1. chip

× 2. transistor

X 3. resistor

X 4. plate

Question ID: 9489113937 Option 1 ID: 94891115745 Option 2 ID: 94891115747 Option 3 ID: 94891115746 Option 4 ID: 94891115748 Status: Answered

Q.79 How many contained nuclear explosions were conducted by India at Pokhran in May 1998? Ans X 1. Two × 2. Four ✓ 3. Five X 4. One Question ID: 9489113932 Option 1 ID: 94891115726 Option 2 ID: 94891115727 Option 3 ID: 94891115728 Option 4 ID: 94891115725 Status: Answered Chosen Option: 2 Q.80 Which of the following is NOT a wind musical instrument? Ans X 1. Trumpet X 2. Shehnai √ 3. Khol X 4. Saxophone Question ID: 9489113909 Option 1 ID: 94891115635 Option 2 ID: 94891115636 Option 3 ID: **94891115633** Option 4 ID: 94891115634 Status: Answered Chosen Option : 3 Q.81 Mahatma Gandhi came to Champaran in: X 1. 1922 √ 2. 1917 X 3. 1916 X 4. 1919 Question ID: 9489113918 Option 1 ID: 94891115671 Option 2 ID: 94891115669 Option 3 ID : **94891115670** Option 4 ID: 94891115672 Status: Marked For Review Chosen Option: 3

Q.82 Which of the following State Governments launched the plantation drive through 'Green Mahanadi Mission'?

Ans

X 1. Telangana

X 2. Andhra Pradesh

X 3. Karnataka

4. Odisha

Question ID: 9489113935 Option 1 ID: 94891115740 Option 2 ID: 94891115739 Option 3 ID: 94891115738 Option 4 ID: 94891115737

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.83 Which political party was in power in England when the Cabinet Mission came to India?

X 1 Liberal Party

X 2. Democratic Party

X 3. Conservative Party

4. Labour Party

Question ID: 9489113921 Option 1 ID: 94891115684 Option 2 ID: 94891115681 Option 3 ID: 94891115682 Option 4 ID: 94891115683

Status : Not Attempted and Marked For Review

Chosen Option: --

 $^{Q.84}$ The headquarters of the World Bank is situated at:

Ans

X 1. Paris, France

X 2. The Hague, Netherland

√ 3. Washington DC, USA

X 4. London, UK

Question ID: 9489113933 Option 1 ID: 94891115731 Option 2 ID: 94891115730 Option 3 ID: 94891115729 Option 4 ID: 94891115732

Status: Answered

Q.85 Simplify the given expression.

$$\frac{5+5\times 5}{5\times 5+5}\times \frac{\frac{1}{5}\div (\frac{1}{5}\times \frac{1}{5})}{(\frac{1}{5}\times \frac{1}{5})\div \frac{1}{5}}-\left(5-\frac{1}{5}\right)\times \frac{10}{2}$$

Ans

X 1. 2

X 2. 0

X 3. 3

4. 1

Question ID: 9489114647

Option 1 ID: **94891118586** Option 2 ID: **94891118585**

Option 3 ID : 94891118587

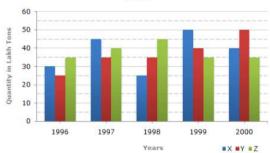
Option 4 ID: 94891118588

Status : **Answered**

Chosen Option: 4

Q.86 In the given graph, data is given for paper production in different years by 3 companies X, Y and Z.

Production of Paper (in lakh tonnes) by Three Companies X, Y and Z over the Years.



Find total production by company X in all the years (in lakh tonnes).

Ans

X 1. 195

2. 190

X 3. 185

X 4. 180

Question ID: 9489114989

Option 1 ID: 94891119953

Option 2 ID: 94891119956

Option 3 ID: 94891119955

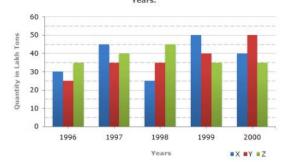
Option 4 ID : 94891119954

Status : **Answered**

Q.87 In the given graph, data is given for paper production in different years by 3 companies X, Y and Z.

Production of Paper (in lakh tonnes) by Three Companies X, Y and Z over the

Years.



Which company has recorded lowest range in production figures between 1996 and 2000?

Ans



X 2. X

X 3. **Y**

√ 4. Z

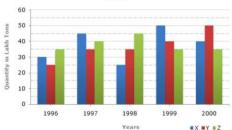
Question ID: 9489114990 Option 1 ID: 94891119960 Option 2 ID: 94891119957 Option 3 ID: 94891119959 Option 4 ID: 94891119958

Option 4 ID : **94891119958** Status : **Answered**

Chosen Option: 3

Q.88 In the given graph, data is given for paper production in different years by 3 companies X, Y and Z.

Production of Paper (in lakh tonnes) by Three Companies X, Y and Z over the Years.



Which company's total production is less than the average production of all the three companies put together for the given period?

Ans

X 1. Company X and Y

√ 2. Company Y

X 3. Company Z

X 4. Company X

Question ID: **9489114991** Option 1 ID: **94891119964**

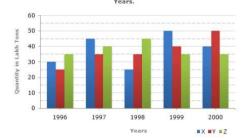
Option 2 ID: **94891119961** Option 3 ID: **94891119963**

Option 4 ID : 94891119962

Status : **Answered**

Q.89 In below graph, data is given for paper production in different years by 3 companies X, Y and Z.

Production of Paper (in lakh tonnes) by Three Companies X, Y and Z over the
Years.



If in the year 2000, the production increased by 5% in company X and company Y, then what would be the % increase in total production as compared to the total production reported in the graph above for the same year?

Ans

X 1. 4.00%

X 2. 3.40%

√ 3. 3.60%

X 4. 4.60%

Question ID: 9489114992 Option 1 ID: 94891119968 Option 2 ID: 94891119967 Option 3 ID: 94891119966 Option 4 ID: 94891119965

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.90 Select the option that is related to the third term in the same way as the second term is related to the first term.

Saudi Arabia : Monarchy :: India : ?

Ans

X 1. Monarchy

× 2. Aristocracy

X 3. Autocracy

√ 4. Democracy

Question ID: 9489114994 Option 1 ID: 94891119973 Option 2 ID: 94891119976 Option 3 ID: 94891119975

Option 4 ID : **94891119974**Status : **Answered**

Q.91 Select the combination of letters that when sequentially placed in the blanks will create a repetitive pattern.

abb-a-b--bbb

Ans

X 1 babb

X 2. abbb

X 3. bbbb

4. bbba

Question ID : 9489114986 Option 1 ID : 94891119942 Option 2 ID : 94891119943 Option 3 ID : 94891119944 Option 4 ID : 94891119941 Status : Answered

Chosen Option: 4

Q.92 Read the given statements and conclusions carefully and decide which of the conclusions logically follow(s) from the statements.

Statements:

- 1. Some dogs are cats.
- 2. No cat is rat.
- 3. All rats are mosquitoes.

Conclusions:

- 1. Some cats are mosquitoes.
- 2. No rat is dog.
- 3. Some mosquitoes are dogs.
- 4. Some cats are dogs.

Ans

X 1. Only conclusion 1 and 3 follow.

× 2. Only conclusion 3 and 4 follow.

√ 3. Only conclusion 4 follows.

4. Only conclusion 1 follows.

Question ID: 9489114976 Option 1 ID: 94891119902 Option 2 ID: 94891119903

Option 3 ID : **94891119904**Option 4 ID : **94891119901**Status : **Answered**

Q.93 Select the option that is related to the third term in the same way as the second term is related to the first term. Darkness: Light:: Thirst:? ✓ 1. Water Ans X 2. Food X 3. Bread X 4. Well Question ID: 9489114993 Option 1 ID: 94891119971 Option 2 ID: 94891119970 Option 3 ID: 94891119972 Option 4 ID: 94891119969 Status: Answered Chosen Option: 1 Q.94 Seven persons P, Q, R, S, T, U and W live on different floors in a building having seven floors (first floor is the lowermost floor, then second floor is above it and then so on). Only one person lives on one floor. P lives on one of the floor above S and S does not live on an odd numbered floor. Only two persons live between S and T. U lives immediately above W. Only four persons live between T and P. Who are the neighbours of P? Ans X 1. S and U X 2. S and R X 3. S and Q 4. Q and R Question ID: 9489115002 Option 1 ID: 94891120008 Option 2 ID: 94891120007 Option 3 ID: 94891120006 Option 4 ID: 94891120005 Status: Answered Chosen Option: 4

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

Statement:

In these times water pollution is a major cause of diseases.

Conclusions:

- 1. Water borne diseases are very deadly.
- 2. Generally water shortage is reported in pre-monsoon time.

Ans



- 1. Neither conclusion 1 nor conclusion 2 follows.
- × 2. Only conclusion 1 follows.
- X 3. Only conclusion 2 follows.
- A. Both the conclusions follow.

Question ID: 9489114981 Option 1 ID: 94891119924 Option 2 ID: 94891119921 Option 3 ID: 94891119922 Option 4 ID: 94891119923 Status: Answered

Chosen Option: 1

Q.96 Nisha is the daughter of Ramkishan who is the husband of Urmila. Manisha is the sister of Urmila and the mother of Suman. Jitender is the father of Jatin who is the son of Suman. Jatin is related to Urmila as:

Ans

- 1. Daughter's son
- X 2. Daughter's husband
- ✓ 3. Sister's daughter's son
- X 4. Sister's husband

Question ID: 9489114980 Option 1 ID: 94891119918 Option 2 ID: 94891119917 Option 3 ID: 94891119919 Option 4 ID: 94891119920

Status: Answered

Q.97 Each of the six persons A, B, C, D, E and F like one of six different colours, viz. red, green, blue, black, orange and white, but not necessarily in that order. Each of them also own a home in one of six different cities, viz. Delhi, Mumbai, Hyderabad, Chennai, Bangalore and Kolkata, but not necessarily in the same order.

A has a home in Delhi but he does not like orange and white colours. B does not like blue and black colours and does not live in Mumbai. F has a home in Bangalore and likes red colour. D has a home in Hyderabad and likes either blue or black colour. C likes green colour and lives in Chennai. E likes orange colour.

Who lives in Kolkata and likes white colour?

Ans









Question ID: 9489114999 Option 1 ID: 94891119994 Option 2 ID: 94891119993

Option 3 ID: 94891119996 Option 4 ID: 94891119995

Status: Answered

Chosen Option: 3

Q.98 Select the number from among the given options that can replace the question mark (?) in the following series.

0, 24, 120, 336, ?

Ans 🗸 1. 720

X 2. 744

X 3. 820

X 4. 729

Question ID: 9489114988

Option 1 ID: 94891119949 Option 2 ID: 94891119951

Option 3 ID: 94891119952 Option 4 ID: 94891119950

Status: Answered

Q.99 Six persons A, B, C, D, E and F are sitting in a row facing towards north (not necessarily in the same order). Their ages are in successive multiple of 3 from left to right end. B is second to the right of A. A is to the immediate left of E. Only three persons sit between C and F. The age of D is 18 years and the maximum. C sits to the left of E. What is the total age of A and B?

Ans

X 1. 12 years

√ 2. 18 years

X 3. 24 years

× 4. 15 years

Question ID: 9489115000 Option 1 ID: 94891119997 Option 2 ID: 94891119998 Option 3 ID: 94891119999 Option 4 ID: 94891120000

Status : **Answered**

Chosen Option : $\boldsymbol{2}$

Q.100 In a class, 25 students like maths and history, 25 students like only Hindi, 30 students like only English, 20 students like English and Hindi both, 15 students like only history and 15 students like only maths. 15 students like all 4 subjects. How many total students are there in the class?

Ans

X 1. 130

× 2. 125

3. 145

X 4. 140

Question ID: **9489114997** Option 1 ID: **94891119985**

Option 2 ID: 94891119986 Option 3 ID: 94891119988

Option 4 ID: 94891119987

Status : Not Attempted and Marked For Review

Chosen Option : --

QP HTML Generated date 2021/08/01-13:49:29