

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



Participant ID	Jo <b>in</b> YouTube C <b>hann</b> el		
Participant Name	Jo <b>in</b> YouTube C <b>hann</b> el		
Test Center Name	Our Little Angels Home		
Test Date	08/04/2021		
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 k in the following Arithmetic progression?

15+13+11+9+....+k = -105

Ans

X 1. -21

X 2. 7

**√** 3. -25

X 4. -5

Question ID: 94891113152

Option 1 ID: 94891152605

Option 2 ID: 94891152608

Option 3 ID: 94891152607

Option 4 ID: 94891152606

Status : Marked For Review Chosen Option : 1

**Q.2** Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

#### Statement:

A 'well done' is better than a 'well said'.

# Conclusions:

L. One must say 'well done' to people when they do something good.

M. Actions leave greater impact on others than speeches.

Ans

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

Question ID: 94891112682 Option 1 ID: 94891150728 Option 2 ID: 94891150726 Option 3 ID: 94891150725 Option 4 ID: 94891150727

Status: Answered

Chosen Option: 1

Q.3 Who was the first Indian Director of the Indian Institute of Science, Bangalore?

Ans

- X 1. Subramanyan Chandrashekhar
- X 2. Morris Travers
- X 3. APJ Abdul Kalam
- √ 4. C V Raman

Question ID: 94891112633

Option 1 ID: 94891150529

Option 2 ID: 94891150530

Option 3 ID: 94891150532

Option 4 ID: 94891150531

Status: Not Answered

Q.4 Study the given pattern carefully and select the number from the given options that can replace the question mark (?) in



Ans

Question ID: 94891112685

Option 1 ID: 94891150740

Option 2 ID: 94891150738 Option 3 ID: 94891150739

Option 4 ID: 94891150737

Status: Answered Chosen Option: 3

Qila Mubarak monument is situated in \_\_\_\_\_.

- X 1. Uttar Pradesh
- X 2. Rajasthan
- X 3. Haryana
- 🗸 4. Punjab

Question ID: 94891112609

Option 1 ID: 94891150436

Option 2 ID: 94891150434

Option 3 ID: 94891150435 Option 4 ID: 94891150433

Status: Not Answered

Chosen Option: --

Find the value of the expression

$$24 + 13 - 5\{45 \div (17 - 2)\}.$$

- Ans 🗸 1. 22
  - X 2. 21
  - X 3. 26
  - X 4. 25

Question ID: 94891113144

Option 1 ID: 94891152576

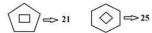
Option 2 ID: 94891152573

Option 3 ID: 94891152574

Option 4 ID: 94891152575

Status: Answered

Q.7 Study the given pattern carefully and select the number that can replace the question mark (?) in it.





Ans X 1. 15

**2** 2. 13

X 3. 9

X 4. 36

Question ID : 94891112703
Option 1 ID : 94891150812
Option 2 ID : 94891150810
Option 3 ID : 94891150811
Option 4 ID : 94891150809
Status : Answered

Chosen Option: 2

Q.8 Circles are inscribed and circumscribed to a triangle whose sides are 3 cm, 4 cm and 5 cm. What is the ratio of radius of the in-circle to that of the circumcircle?

Ans X 1. 3:5

X 2. 1:5

**√** 3. 2:5

X 4. 5:2

Question ID : 94891113169 Option 1 ID : 94891152676 Option 2 ID : 94891152675 Option 3 ID : 94891152674 Option 4 ID : 94891152673 Status : Answered

Chosen Option: 3

Q.9 From the top and the bottom of 200 m high building, the angles of elevation of the top of a tower are 30° and 45° respectively. What is the height (in m) of the tower?

Ans

$$\times$$
 1. 100( $\sqrt{3}$  + 1)

$$\times$$
 2.  $300(\sqrt{3}+1)$ 

$$\sqrt{3.100\sqrt{3}(\sqrt{3}+1)}$$

$$\times$$
 4.  $100\sqrt{3}(\sqrt{3}-1)$ 

Question ID : 94891113172 Option 1 ID : 94891152687

Option 2 ID: 94891152688 Option 3 ID: 94891152685 Option 4 ID: 94891152686

Status : Not Attempted and Marked For Review

Q.10	The friction in liquids is called:				
Ans	X 1. Morbidity				
	✓ 2. Viscosity				
	Transcription.				
	× 3. Rancidity				
	× 4. Rigidity				
		Question ID: 94891112616 Option 1 ID: 94891150462 Option 2 ID: 94891150464 Option 3 ID: 94891150463 Option 4 ID: 94891150461 Status: Answered			
		Chosen Option : 2			
Q.11 Ans	The metro City which hasn't undergone a name change since indep  1. Calcutta 2. Delhi 3. Mumbai 4. Chennai	endence is			
		Question ID : <b>94891112607</b> Option 1 ID : <b>94891150427</b>			
		Option 2 ID : 94891150426			
		Option 3 ID : <b>94891150428</b> Option 4 ID : <b>94891150425</b>			
		Status: Answered			
		Chosen Option : 2			
0.12	Which of the following is not one of the three business check posts between	en India and China?			
Ans	× 1. Lipulekh Pass				
	Transfer Control Control Control				
	× 2. Shipki La Pass				
	× 3. Nathula Pass				
	✓ 4. Khyber Pass				
		Question ID: 94891112625 Option 1 ID: 94891150498 Option 2 ID: 94891150499 Option 3 ID: 94891150497 Option 4 ID: 94891150500 Status: Not Answered Chosen Option:			
		·			

Q.13 The Iqta system was introduced by \_\_\_\_\_ in Delhi sultanate in institutional form.

Ans

- X 1. Aram Shah
- X 2. Gayasuddin balban
- √ 3. Iltutmish
- X 4. Qutb-ud-din Aibak

Question ID : 94891112619 Option 1 ID : 94891150476 Option 2 ID : 94891150475 Option 3 ID : 94891150473

Option 4 ID: 94891150474 Status: Answered

Chosen Option: 3

Q.14 Which of the following mixtures is used to purify Gold?

Ans

- X 1. Aerosol
- X 2. Nessler's Reagent
- √ 3. Aqua regia
- X 4. Liquor Ammonia

Question ID: 94891112615

Option 1 ID: 94891150459 Option 2 ID: 94891150458 Option 3 ID: 94891150457

Option 4 ID : **94891150460** Status : **Answered** 

Chosen Option: 2

Simplify  $1.\overline{45} + 0.3\overline{12} - 1.11\overline{2}$ .

Ans

- 1.  $\frac{589}{900}$
- × 2.  $\frac{13}{20}$
- $\times$  3.  $\frac{374}{495}$
- $\times$  4.  $\frac{163}{300}$

Question ID: 94891113153

Option 1 ID: 94891152612

Option 2 ID : 94891152611

Option 3 ID: 94891152609

Option 4 ID: 94891152610

Status: Not Answered

Q.16 In economics terminology, NSDL stands for:

Ans

- ✓ 1. National Securities Depositories Limited
- X 2. National Securities Development Limited
- X 3. National Stock Development Limited
- X 4. National Shares Depositories Limited

Question ID : **94891112639** Option 1 ID : **94891150553** 

Option 2 ID: **94891150556**Option 3 ID: **94891150555**Option 4 ID: **94891150554** 

Status: Answered

Chosen Option: 2

Q.17 If every 3<sup>rd</sup> letter from left to right of English alphabet is deleted, then what would be the 12<sup>th</sup> letter from right in the new series obtained?

Ans

- √ 1. T
- X 2. T
- X 3. K
- X 4. S

Question ID: 94891112684

Option 1 ID : 94891150734

Option 2 ID: 94891150733 Option 3 ID: 94891150736

Option 4 ID : **94891150735** Status : **Answered** 

Chosen Option: 1

Q.18 What is Vidyanjali project?

Ans

X 1

Giving free uniform and clothes to government school children

- × 2. Computer-aided instruction in government schools
- 3. Provision for tuition from class 1-8
- ✓ 4. Volunteers in government schools to help scholastic work.

Question ID: 94891112642

Option 1 ID: 94891150565

Option 2 ID: 94891150568

Option 3 ID: 94891150566

Option 4 ID: 94891150567

Status: Not Answered

Q.19 If A means 'subtraction', B means 'addition', C means 'division' and D means 'multiplication', then find the value of

48 B 24 C 12 D 3 A 4.

Ans

X 1. 2

X 2. 46

**3**. 50

X 4. 146

Question ID: 94891112675

Option 1 ID: 94891150698

Option 2 ID: 94891150700

Option 3 ID: 94891150699

Option 4 ID: 94891150697

Status: Answered

Chosen Option: 3

Q.20 What is the value of  $3\frac{21}{23} \div 3\frac{15}{31}$ ?

Ans

X 1.  $\frac{187}{138}$ 

X 2. 3

**√** 3.  $\frac{155}{138}$ 

X 4. 2

Question ID: 94891113148

Option 1 ID: 94891152592

Option 2 ID: 94891152591

Option 3 ID: 94891152589

Option 4 ID : **94891152590** Status : **Answered** 

Chosen Option: 3

Q.21 The final approval of Five year plans in India is done by:

An

√ 1. National Development Council

X 2. Finance Ministry

X 3. Reserve Bank of India

X 4. Planning Commission

Question ID: 94891112640

Option 1 ID: 94891150557

Option 2 ID: 94891150560

Option 3 ID: 94891150558

Option 4 ID : 94891150559

Status: Answered

Q.22 If x% of 10.8 is equal to 32.4, then the value of x is: Ans X 1. 100 **X** 2. 3 X 3. 30 **4**. 300 Question ID: 94891113147 Option 1 ID: 94891152586 Option 2 ID: 94891152585 Option 3 ID: 94891152587 Option 4 ID: 94891152588 Status: Answered Chosen Option: 4 Q.23 Who killed General Dyer, who was responsible for Jallianwala Bagh Massacre? X 1. Surya Sen 2. Chandrasekhar Azad X 3. Bhagat Singh ✓ 4. Sardar Udham Singh Question ID: 94891112621 Option 1 ID: 94891150484 Option 2 ID: 94891150482 Option 3 ID: 94891150481 Option 4 ID: 94891150483 Status: Answered Chosen Option: 4 Q.24 In which plateau is the city of Hyderabad located? X 1. Chota Nagpur X 2. Meghalaya plateau √ 3. Deccan X 4. Malwa Question ID: 94891112626 Option 1 ID: 94891150502 Option 2 ID: 94891150504 Option 3 ID: 94891150501 Option 4 ID: 94891150503 Status: Not Answered Chosen Option: --

Simplify  $\left(\frac{2+\sqrt{3}}{2-\sqrt{3}}\right)^2$ .

Ans

$$\times$$
 1.  $\frac{16}{3}$ 

$$\times$$
 2. 97 - 56 $\sqrt{3}$ 

$$\checkmark$$
 3. 97 + 56 $\sqrt{3}$ 

Question ID: 94891113151

Option 1 ID: 94891152601

Option 2 ID: 94891152602

Option 3 ID: 94891152604

Option 4 ID: 94891152603 Status: Answered

Chosen Option: 3

Q.26 Mechi, a trans-boundary river flowing through India and Nepal is a tributary of \_\_\_\_\_ river.

Ans

√ 1. Gandak

X 2. Godavari

X 3. Mahananda

X 4. Ganga

Question ID: 94891112622

Option 1 ID: 94891150488

Option 2 ID: 94891150487

Option 3 ID: 94891150486

Option 4 ID: 94891150485 Status: Not Answered

Chosen Option: --

Q.27 What are the values of x in the following equation?

$$3^{2x+1} - 3^x = 3^{x+3} - 3^2$$

Ans  $\times$  1. 3, -1

X 2. 4, -1

**√** 3. 2, −1

X 4. 4, -2

Question ID: 94891113166

Option 1 ID: 94891152662

Option 2 ID: 94891152663

Option 3 ID: 94891152661

Option 4 ID: 94891152664

Status: Answered

Q.28 Out of the four letter-clusters listed, three are alike in some manner and one is different. Select the odd one. Ans X 1. WZI X 2. DGE **√** 3. HJK X 4. QTA Question ID: 94891112695 Option 1 ID: 94891150780 Option 2 ID: 94891150779 Option 3 ID: 94891150778 Option 4 ID: 94891150777 Status: Answered Chosen Option: 3 Q.29 Select the option that can replace the question mark (?) in the following series.  $\frac{K}{11} \frac{15}{0} \frac{S}{19} \frac{23}{W} \frac{A}{1} \frac{?}{?}$ Ans  $\times 2. \frac{6}{E}$   $\times 3. \frac{E}{5}$   $\times 4. \frac{5}{F}$ Question ID: 94891112701 Option 1 ID: 94891150801 Option 2 ID: 94891150802 Option 3 ID: 94891150804 Option 4 ID: 94891150803 Status: Answered Chosen Option: 1

Q.30 Three different traffic signals change lights every 72, 108 and 48 seconds respectively. If the lights change simultaneously at 9:30:00 am, then at what time will they change next simultaneously? Ans ✓ 1. 9:37:12 am × 2. 9:37:20 am X 3. 9:44:24 am X 4. 9:36:12 am Ouestion ID: 94891113149 Option 1 ID: 94891152594 Option 2 ID: 94891152593 Option 3 ID: 94891152596 Option 4 ID: 94891152595 Status: Answered Chosen Option: 4 0.31 Find the sum for which the difference in the compound interest compounded annually and the simple interest for 3 years at 5% p.a. is ₹244. Ans √ 1. ₹32,000 × 2. ₹31,500 X 3. ₹35,000 **X** 4. ₹32,250 Question ID: 94891113158 Option 1 ID: 94891152629 Option 2 ID: 94891152631 Option 3 ID: 94891152632 Option 4 ID: 94891152630 Status: Answered Chosen Option: 1 Chainsoo is a famous food preparation of the state of ... Ans X 1. Maharashtra X 2. Telangana √ 3. Uttarakhand X 4. Arunachal Pradesh Question ID: 94891112610 Option 1 ID: 94891150438 Option 2 ID: 94891150439 Option 3 ID: 94891150437 Option 4 ID: 94891150440 Status: Not Answered Chosen Option: --

Q.33 If mean of the following distribution is 26, then what is the value of k?

Class	0-10	10-20	20-30	30-40	40-50
Frequency	8	10	k	6	12

Ans

X 1. 8

X 2. 1

**3**. 4

X 4. 10

Question ID: 94891113171

Option 1 ID: **94891152683** Option 2 ID: **94891152681** 

Option 3 ID : **94891152682** Option 4 ID : **94891152684** 

Status: Not Answered

Chosen Option: --

Q.34 Which party formed the government in the state of Punjab in Provincial election of 1937 under British-India rule?

Ans

X 1. Krishak Praja party

X 2. Muslim league

X 3. Indian national Congress

4. Unionist party

Question ID: 94891112620

Option 1 ID: 94891150480

Option 2 ID: 94891150479

Option 3 ID : 94891150477

Option 4 ID: 94891150478

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

Q.35 What is the ratio of the surface areas of two spheres, if their volumes are in the ratio 8:27?

Ans

X 1. 2:3

√ 2. 4:9

X 3. 8:27

X 4. 4:3

Question ID : 94891113165

Option 1 ID: 94891152660

Option 2 ID: 94891152657

Option 3 ID : **94891152658** Option 4 ID : **94891152659** 

Status: Answered

Q.36 Silver revolution is concerned with:

- Ans X 1. Metal
  - ✓ 2. Egg
  - X 3. Milk
  - X 4. Agriculture

Ouestion ID: 94891112611

Option 1 ID: 94891150443 Option 2 ID: 94891150442 Option 3 ID: 94891150441 Option 4 ID: 94891150444

Status: Answered

Chosen Option: 1

Select the option that can replace the question mark (?) in the following series.

X90D, T135H, P180L, L225P, H270T, ?

- Ans X 1. C315X
  - X 2. E315Y
  - X 3. D325X
  - ✓ 4. D315X

Question ID: 94891112688

Option 1 ID: 94891150752 Option 2 ID: 94891150751

Option 3 ID: 94891150749

Option 4 ID: 94891150750

Status: Answered Chosen Option: 4

If A is 70% more than B, then B is what percent less than A?

Ans

- $\times$  1.  $58\frac{14}{17}$
- $\times$  2.  $38\frac{4}{17}$
- **√** 3. 41  $\frac{3}{17}$
- $\times$  4. 37 $\frac{1}{17}$

Question ID: 94891113155

Option 1 ID: 94891152618

Option 2 ID: 94891152619

Option 3 ID: 94891152617

Option 4 ID: 94891152620

Status: Answered

Q.39 Who was the guest of Honour for First Republic day parade of India?

Ans

- ✓ 1. President of Indonesia.
- X 2. President of Pakistan
- X 3. President of South Africa
- X 4. President of USA

Question ID: 94891112604
Option 1 ID: 94891150413
Option 2 ID: 94891150416
Option 3 ID: 94891150415
Option 4 ID: 94891150414
Status: Not Answered

Chosen Option: --

Q.40 With respect to Internet, the full-form of ISP is:

Ans

- ✓ 1. Internet Service Provider
- X 2. Individual Service Provider
- X 3. Internet Security Provision
- 4. Individual Security Provision

Question ID: 94891112637 Option 1 ID: 94891150546 Option 2 ID: 94891150545 Option 3 ID: 94891150547 Option 4 ID: 94891150548 Status: Answered

Chosen Option : 1

Q.41 An article is sold to Mr. X at a profit of 20%. Mr. X sells it to Mr. Y at a profit of 25%. If Mr. Y pays ₹225 for the article, then what was the cost price for the original seller?

Ans

- X 1. ₹275
- X 2. ₹200
- X 3. ₹250
- √ 4. ₹150

Question ID: 94891113159

Option 1 ID : **94891152636** Option 2 ID : **94891152633** 

Option 3 ID : 94891152635

Option 4 ID : **94891152634**Status : **Answered** 

	0/,5	
	× 2. 45	
	× 3. 40.5	
	X 4. 55.2	
	0 (market)	
		Question ID : 94891113163
		Option 1 ID : 94891152651
		Option 2 ID : 94891152652
		Option 3 ID : <b>94891152650</b> Option 4 ID : <b>94891152649</b>
		Status : Not Answered
		Chosen Option :
13	3	3 01 0
.43	$\frac{3}{5}$ of a number is 10 more than $\frac{1}{2}$ of the second number. If 8 is subtracted from	of the first number, then it becomes 4
ns	less than $\frac{1}{2}$ of the second number. What is the sum of the two numbers?	
113	X 1. 56	
	× 2. 55	
	<b>X</b> 3. 54	
	<b>√</b> 4. 57	
		Outstier ID - 04004412467
		Question ID : <b>94891113167</b> Option 1 ID : <b>94891152667</b>
		Option 2 ID : 94891152666
		Option 3 ID : <b>94891152665</b>
		Option 4 ID : <b>94891152668</b>
		Not Attempted and
		Status: Add a fee Book and
		Status : Not Attempted and Marked For Review Chosen Option :
		Chosen Option :
.44	Permanent hardness of water can be remov	Chosen Option :
	Termanent hardness of water can be remov	Chosen Option :
	✓ 1. Washing Soda	Chosen Option :
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> </ul>	Chosen Option :
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> <li>X 3. Bleaching Powder</li> </ul>	Chosen Option :
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> </ul>	Chosen Option :
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> <li>X 3. Bleaching Powder</li> </ul>	ed by adding  Question ID: 94891112612
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> <li>X 3. Bleaching Powder</li> </ul>	Chosen Option :  ed by adding  Question ID : 94891112612 Option 1 ID : 94891150445
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> <li>X 3. Bleaching Powder</li> </ul>	Question ID: 94891112612 Option 1 ID: 94891150445 Option 2 ID: 94891150448
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> <li>X 3. Bleaching Powder</li> </ul>	Question ID: 94891112612 Option 1 ID: 94891150445 Option 2 ID: 94891150448 Option 3 ID: 94891150447
	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> <li>X 3. Bleaching Powder</li> </ul>	Question ID: 94891112612 Option 1 ID: 94891150445 Option 2 ID: 94891150448 Option 3 ID: 94891150447 Option 4 ID: 94891150446
Q.44 Ans	<ul> <li>✓ 1. Washing Soda</li> <li>X 2. Potassium Permanganate</li> <li>X 3. Bleaching Powder</li> </ul>	Question ID: 94891112612 Option 1 ID: 94891150445 Option 2 ID: 94891150448 Option 3 ID: 94891150447

Q.42 Two cars leave city A at 8:30 am and 8:45 am respectively for city B. The cars move at a speed of 45 km/h and 54 km/h

respectively. How many kilometers away from city A will the two cars be together?

Q.45 Ram and Shyam can complete a work in 12 and 18 days respectively. They worked together and received ₹15,000 for doing the work. How much money did they receive individually?

Ans

- X 1. Ram = ₹6,000 and Shyam = ₹9,000
- √ 2. Ram = ₹9,000 and Shyam = ₹6,000
- X 3. Ram = ₹10,000 and Shyam = ₹5,000
- X 4. Ram = ₹7,000 and Shyam = ₹8,000

Question ID: 94891113161 Option 1 ID: 94891152644 Option 2 ID: 94891152641

Option 3 ID : **94891152643** Option 4 ID : **94891152642** Status : **Answered** 

Chosen Option: 2

**Q.46** In the given figure, AB and CD are parallel lines. O is a point such that angle CDO =  $70^{\circ}$  and angle DOB =  $100^{\circ}$ . Find angle ABO.



Ans

- X 1. 80°
- X 2. 50°
- **√** 3. 30 °
- X 4. 60°

Question ID: 94891113168

Option 1 ID: 94891152670

Option 2 ID : 94891152671

Option 3 ID: 94891152672

Option 4 ID : **94891152669** Status : **Answered** 

Chosen Option: 3

Q.47 A fence is constructed along the diagonal of a square field. What is the length of the fence (in km) if the area of the square field is 2 km²?

Ans

- V 1. 2
- X 2. 5
- X 3. 4
- X 4. 3

Question ID : 94891113164

Option 1 ID : **94891152653** Option 2 ID : **94891152656** 

Option 3 ID : **94891152655** 

Option 4 ID : **94891152654** Status : **Answered** 

Q.48 Sleeping sickness is caused by:

Ans X 1. Mosquito

× 2. Sand Fly

✓ 3. Tsetse Fly

X 4. House fly

Question ID: 94891112613 Option 1 ID: 94891150449

Option 2 ID: 94891150451 Option 3 ID: 94891150452 Option 4 ID: 94891150450

Status: Answered

Chosen Option: 2

Q.49 Who among the following is considered as the first Law Officer of Government of India?

X 1. Chief Justice of India

X 2. Solicitor-General

✓ 3. Attorney-General

X 4. Senior most Advocate of Supreme Court

Question ID: 94891112627

Option 1 ID: 94891150508

Option 2 ID: 94891150507

Option 3 ID: 94891150505 Option 4 ID: 94891150506

Status: Answered

Q.50 Select the Venn diagram that best represents the relationship between the given set of classes. Blood, Skeleton, Bones Ans Question ID: 94891112697 Option 1 ID: 94891150786 Option 2 ID: 94891150787 Option 3 ID: 94891150785 Option 4 ID: 94891150788 Status: Answered Chosen Option :  ${\bf 3}$ Q.51 Which article empowers the Indian parliament to include in or exclude caste, race, tribes from the list of Scheduled castes? Ans ✓ 1. Article 341 X 2. Article 43 X 3. Article 241 X 4. Article 200 Question ID: 94891112628 Option 1 ID: 94891150510 Option 2 ID: 94891150509 Option 3 ID: 94891150512 Option 4 ID: 94891150511 Status: Answered Chosen Option: 2

Q.52 Study the given pattern carefully and select the number that can replace the question mark (?) in it. (6) (9) (25) ① ② @ 49 Ans X 1. 92 **√** 2. 81 X 3. 100 X 4. 90 Question ID: 94891112699 Option 1 ID: 94891150795 Option 2 ID: 94891150793 Option 3 ID: 94891150796 Option 4 ID: 94891150794 Status: Answered Chosen Option :  $\boldsymbol{2}$ Q.53 The securities and exchange board of India was established in \_\_\_\_\_. Ans X 1. 1940 X 2. 1999 **3**. 1992 X 4. 1966 Question ID: 94891112643 Option 1 ID: 94891150569 Option 2 ID: 94891150572 Option 3 ID: 94891150570 Option 4 ID: 94891150571 Status: AnsweredChosen Option :  ${\bf 3}$ 

Q.54 Consider the given statement and decide which of the given assumptions is/are implicit in the statement.

#### Statement:

Vikansh could not solve his math problem today because Gavaskar is absent from school.

#### Assumptions:

L. Usually, Vikansh can solve his math problems himself.

M. Usually, Gavaskar helps Vikansh solve his math problems.

Ans

- 1 Both the Assumptions are implicit.
- × 2. Either Assumption L or M is implicit.
- ✓ 3. Only Assumption M is implicit.
- X 4. Only Assumption L is implicit.

Question ID : 94891112681 Option 1 ID : 94891150724 Option 2 ID : 94891150723 Option 3 ID : 94891150722 Option 4 ID : 94891150721 Status : Answered

Chosen Option: 3

Q.55 Who among the following was the first Indian member of The British Parliament?

Ans

- X 1. Lokmanya Tilak
- X 2. Dr. Sarvepalli Radhakrishnan
- X 3. Dr. Rajendra Prasad
- ✓ 4. Dadabhai Naoroji

Question ID: 94891112606 Option 1 ID: 94891150424 Option 2 ID: 94891150423 Option 3 ID: 94891150421 Option 4 ID: 94891150422 Status: Answered

Q.56 What is the value of

$$9+9\times9\div(9\times9)\times9?$$

Ans X 1. 81

X 2. 738

**3**. 18

X 4. 1458

Question ID: 94891113145

Option 1 ID: 94891152578 Option 2 ID: 94891152579

Option 3 ID: 94891152580

Option 4 ID: 94891152577 Status: Answered

Chosen Option: 3

Q.57 A typewriter-like tool, which is used to send data or commands to the computer is called:

X 1. Joystick

X 2. Optical Character Reader (OCR)

X 3. Mouse

✓ 4. Keyboard

Question ID: 94891112636

Option 1 ID: 94891150543

Option 2 ID: 94891150544

Option 3 ID: 94891150542

Option 4 ID: 94891150541

Status: Answered

Chosen Option: 1

Q.58 On which island do the Mishing tribes live?

Ans X 1. Lakshadweep

X 2. Andaman Island

3. Majuli Island

X 4. Minicoy

Question ID: 94891112623

Option 1 ID: 94891150491

Option 2 ID: 94891150490

Option 3 ID: 94891150489

Option 4 ID: 94891150492

Status: Not Answered

Q.59 Which bank was formed after the merger of The Bank of Madras, Bank of Calcutta and Bank of Bombay? Ans X 1. Canara Bank √ 2. Imperial Bank of India X 3. Central Bank of India X 4. Indian Bank Question ID: 94891112641 Option 1 ID: 94891150563 Option 2 ID: 94891150564 Option 3 ID: 94891150561 Option 4 ID: 94891150562 Status: Answered Chosen Option: 2 Q.60 was Bairam Khan's son, who became an important person in Akbar's court. Ans X 1 Amir Khusrow X 2. Abul Fazl √ 3. Abdul Rahim Khan -i- Khanan X 4. Birbal Question ID: 94891112617 Option 1 ID: 94891150468 Option 2 ID: 94891150467 Option 3 ID: 94891150465 Option 4 ID: 94891150466 Status: Answered Chosen Option: 3 Q.61 Which of the following areas have an uplifted region and saline sandy flats and swamps?

Ans

√ 1. Rann of Kutch

🔀 2. Ganga Brahmaputra Delta

X 3. Konkan Coast

X 4. Malabar Coast

Question ID: 94891112624 Option 1 ID: 94891150496 Option 2 ID: 94891150493 Option 3 ID: 94891150495 Option 4 ID: 94891150494 Status: Not Answered

Q.62 If triangle ABC is a right angled isosceles triangle, right angled at B, then find the value of

$$\frac{\sin{(A-C)} + \sin{(A+C)} - 2\sin{B}}{\cot{A} + \cot{B} + \cot{C}}$$

Ans

$$\times$$
 1.  $\frac{1}{2}$ 

$$\times$$
 3.  $\frac{3}{2}$ 

Question ID: 94891113170

Option 1 ID: 94891152678

Option 2 ID: 94891152679

Option 3 ID: 94891152677

Option 4 ID: 94891152680

Status: Answered

Chosen Option: 2

Q.63 Short sightedness is also called as \_\_\_\_\_.

Ans

X 1. Presbiopia

2. Myopia

X 3. Ametropia

X 4. Hypermetropia

Question ID: 94891112614

Option 1 ID: 94891150454

Option 2 ID: 94891150456

Option 3 ID: 94891150453

Option 4 ID: 94891150455

Status: Answered

Chosen Option : 2

Q.64 Which freedom fighter popularized the term "Satyameva Jayate" from the Mundaka Upanishad?

۸n

X 1. Mahatma Gandhi

X 2. Swami Vivekananda

✓ 3. Madan Mohan Malviya

X 4. Subhash Chandra Bose

Question ID: 94891112618

Option 1 ID: 94891150472

Option 2 ID: 94891150471

Option 3 ID: 94891150469 Option 4 ID: 94891150470

Status : Answered

Q.65 Out of the four letter-clusters listed, three are alike in some manner and one is different. Select the odd one.

Ans

X 1. JLN

X 2. BDF

X 3. DFH

√ 4. OPR

Question ID: 94891112694 Option 1 ID: 94891150774

Option 2 ID: 94891150775 Option 3 ID: 94891150773 Option 4 ID: 94891150776

Status: Answered

Chosen Option: 4

Q.66 Gujjo is Umra's mother. Munni is Summo's mother. Shahid is Hifzan's father. Munni is Hifzan's paternal aunt and Umra's maternal aunt. How is Gujjo related to Shahid?

Ans

√ 1. Sister

X 2. Brother's Wife

X 3. Sister's Daughter

X 4. Brother's Daughter

Question ID: 94891112680

Option 1 ID: 94891150720 Option 2 ID: 94891150719 Option 3 ID: 94891150717 Option 4 ID: 94891150718

Status: Answered

Chosen Option: 2

Q.67 If 1.5X = 0.05Y, then the value of  $\frac{Y-X}{Y+X}$  is closest to:

Ans X 1. 0.5

× 2. 0.194

**3**. 0.935

X 4. 0.94

Question ID: 94891113146

Option 1 ID: 94891152583

Option 2 ID: 94891152582 Option 3 ID: 94891152581 Option 4 ID: 94891152584

Status: Answered

that the groups have either only boys or only girls. What is the minimum number of groups? Ans X 1. 17 **v** 2. 42 X 3. 23 X 4. 19 Question ID: 94891113150 Option 1 ID: 94891152599 Option 2 ID: 94891152600 Option 3 ID: 94891152597 Option 4 ID: 94891152598 Status: Answered Chosen Option: 1 Q.69 Sriharikota, one of the two space launch stations in India is located in : Ans X 1. Tamil Nadu X 2. Kerala √ 3. Andhra Pradesh X 4. Karnataka Question ID: 94891112632 Option 1 ID: 94891150526 Option 2 ID: 94891150527 Option 3 ID: 94891150525 Option 4 ID: 94891150528 Status: Answered Chosen Option: 3 Q.70 If the salary of an employee is increased by 15% and subsequently reduced by 15%, then what will be the overall percentage reduction in the salary? Ans X 1. 2.50 X 2. 3.25 **√** 3. 2.25 X 4. 2.75 Question ID: 94891113157 Option 1 ID: 94891152625 Option 2 ID: 94891152628 Option 3 ID: 94891152627 Option 4 ID: 94891152626 Status: Answered Chosen Option: 3

Q.68 391 boys and 323 girls are distributed in groups in such a manner that each group has equal number of members and

Q.71 With which economic revolution in India, M.S.Swaminathan is associated?

Ans

- X 1. White Revolution
- X 2. Yellow Revolution
- ✓ 3. Green Revolution
- X 4. Pink Revolution

Question ID : 94891112630 Option 1 ID : 94891150518 Option 2 ID : 94891150519 Option 3 ID : 94891150517 Option 4 ID : 94891150520 Status : Answered

Chosen Option: 3

**Q.72** Mean of the numbers 2, 4, 5, 8, 2 and 3 is m. The numbers 4, 3, 3, 5, m, 3 and p have mean m+1, median q and mode r. What is the value of (p+q-r)?

Ans

- X 1. 13
- X 2. 21
- X 3. 20
- **4** 4. 14

Question ID : 94891113173 Option 1 ID : 94891152689 Option 2 ID : 94891152692 Option 3 ID : 94891152691 Option 4 ID : 94891152690 Status : Answered

Chosen Option: 4

Q.73 Which of the following best describes the dance form 'Gotipua'?

Ans

- √ 1. Dance by young boys in Odisha
- 🔀 2. Girls dancing Bharatnatyam in a temple
- ✗ 3. Masked dance of Chhattisgarh
- X 4. Story of Krishna told in Pat-Chitras

Question ID: 94891112608

Option 1 ID : **94891150429** Option 2 ID : **94891150432** 

Option 3 ID : 94891150430 Option 4 ID : 94891150431

Status : Not Answered

Q.74 The ratio of the marked price to the cost price of an article is 5:3. If the selling price of that article is ₹3645 and the shopkeeper gave two successive discounts of 25% and 10% on the marked price, then what is the profit or loss percent during this transaction?

Ans

X 1. loss 15%

X 2. loss 15.5%

X 3. profit 10%

√ 4. profit 12.5%

Question ID: 94891113160
Option 1 ID: 94891152637
Option 2 ID: 94891152639
Option 3 ID: 94891152640
Option 4 ID: 94891152638
Status: Not Answered

Chosen Option: --

Q.75 Which state under Article 371A has a special status?

Ans

X 1. Puducherry

X 2. Goa

√ 3. Nagaland

X 4. Jammu and Kashmir

Question ID: 94891112629
Option 1 ID: 94891150516
Option 2 ID: 94891150513
Option 3 ID: 94891150515
Option 4 ID: 94891150514
Status: Answered

Chosen Option: 3

Q.76 Which company launched India's first social mobile wallet "Udio"?

Ans

√ 1. Transerv

X 2. Twitter

X 3. Facebook

X 4. Oxigen

Question ID: 94891112638
Option 1 ID: 94891150550
Option 2 ID: 94891150552
Option 3 ID: 94891150551
Option 4 ID: 94891150549
Status: Not Answered

Q.77 What is 7.16 hours in hours, minutes and seconds?

Ans

X 1. 7 hours, 16 minutes

X 2. 7 hours, 6 minutes, 10 seconds

√ 3. 7 hours, 9 minutes, 36 seconds

× 4. 7 hours, 10 minutes, 6 seconds

Question ID : 94891112676 Option 1 ID : 94891150704 Option 2 ID : 94891150701 Option 3 ID : 94891150703 Option 4 ID : 94891150702

Status: Answered

Chosen Option: 1

Q.78 Without assuming anything beyond the given information, select the correct nature of relationship between the two statements.

# **Statements:**

I. Country X has started a war with country Y during the start of the year.

II. Country Y has lost the lives of so many soldiers over the year.

Ans



Both the statements are the effects of some common cause.



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



Both the statements are the effects of some independent causes.



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

Question ID : 94891112698 Option 1 ID : 94891150791 Option 2 ID : 94891150790 Option 3 ID : 94891150792 Option 4 ID : 94891150789 Status : Answered

Q.79 Who was considered as 'Father of All India Services'?

Ans

- √ ¹. Sardar Vallabhbhai Patel
- × 2. Dr. Sarvepalli Radhakrishnan
- X 3. Lala Lajpat Rai
- X 4. Lal Bahadur Shastri

Question ID: 94891112605

Option 1 ID: 94891150417 Option 2 ID: 94891150420 Option 3 ID: 94891150419 Option 4 ID: 94891150418

Status: Answered

Chosen Option: 2

Q.80 A and B working together can complete a work in 10 days. C alone can complete the same work in 14 days. If A, B and C work together, then how many days will they take to complete three-fifth of the same work?

Ans

- X 1. 3
- × 2.  $\frac{7}{3}$
- $\times$  3.  $\frac{35}{6}$
- $\checkmark$  4.  $\frac{7}{2}$

Question ID: 94891113162

Option 1 ID: 94891152647

Option 2 ID: **94891152645** 

Option 3 ID: 94891152646

Option 4 ID: 94891152648

Status: Answered

Chosen Option: 4

**Q.81** The difference between two numbers which are in the ratio 5:3 is 50. What is the product of the numbers?

Δne

- **1**. 9375
- X 2. 1035
- X 3. 9975
- X 4. 8575

Question ID: 94891113154

Option 1 ID: 94891152614

Option 2 ID: 94891152615

Option 3 ID: 94891152616

Option 4 ID: **94891152613** Status: **Answered** 

Q.82 Which inter planetary spacecraft travelling since 2011 from earth reached Jupiter in July 2016? Ans X 1. Voyager 2 2. Juno X 3. Dawn X 4. Rosetta Question ID: 94891112631 Option 1 ID: 94891150521 Option 2 ID: 94891150522 Option 3 ID: 94891150523 Option 4 ID: 94891150524 Status: Not Answered Chosen Option: --Q.83 United Nation Development Programme (UNDP) was founded in the year \_\_\_\_\_. X 1. 1955 X 2. 1960 X 3. 1945 **4** 1965 Question ID: 94891112635 Option 1 ID: 94891150540 Option 2 ID: 94891150539 Option 3 ID: 94891150537 Option 4 ID: 94891150538 Status: Not Answered Chosen Option: --Q.84 Four years ago, the ratio of the age of Ram to that of Shyam was 13:9. Eight years from now, their ages will be in the ratio 4:3. The difference (in years) between their present ages is: Ans X 1. 17 **√** 2. 16 X 3. 19 X 4. 18 Question ID: 94891113156 Option 1 ID: 94891152622 Option 2 ID: 94891152621 Option 3 ID: 94891152624 Option 4 ID: 94891152623 Status: Answered Chosen Option: 4

# Q.85 The first Foreign Minister of independent India was:

Ans

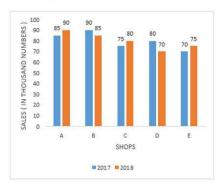
- X 1. Dr.Sarvepalli Radhakrishnan
- √ 2. Jawahar Lal Nehru
- X 3. Baldev Singh
- X 4. V.V.Giri

Question ID : 94891112634 Option 1 ID : 94891150535 Option 2 ID : 94891150533 Option 3 ID : 94891150534 Option 4 ID : 94891150536

Status: Answered

Chosen Option: 3

Q.86 The bar graph given below shows the sale of wireless mouse (in thousand numbers) by five different shops A, B, C, D and E in the years 2017 and 2018.



Based on the data provided above, which of the following statements is TRUE?

Ans

**X** 1

In 2018, only 3 shops recorded sales which was lower than the average sales of all shops for that year.

X 2.

The average sales by all the shops (in thousand numbers) for the year 2017 is 90.

X

The average sales by all the shops (in thousand numbers) was higher in 2018 than in 2017.

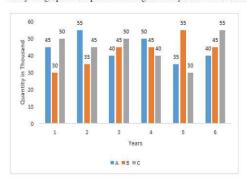
1

In 2017, only 2 shops recorded sales which was higher than the average sales of all shops for that year.

Question ID: 94891112689 Option 1 ID: 94891150753 Option 2 ID: 94891150755 Option 3 ID: 94891150754 Option 4 ID: 94891150756

Status: Not Answered

Q.87 Study the graph of the production of grinders by three different companies, namely A, B and C over the years.



What is the ratio of total production of grinders for the years 5 and 6 by C to total production of grinders for the years 5 and 6 by A?

Ans

X 1. 15:17

× 2. 19:17

X 3. 17:19

**√** 4. 17:15

Question ID: 94891112690

Option 1 ID: 94891150758 Option 2 ID: 94891150759 Option 3 ID: 94891150760 Option 4 ID: 94891150757

Status : Not Answered

Chosen Option: --

Q.88 The following table shows the marks obtained by two students A and B in different subjects.

Subject	A	Maximum Marks	В	Maximum marks	
Mathematics	42	50	35	50	
Physics	45	50	33	50	
Chemistry	40	50	40	50	
Biology	33	50	42	50	

What is the difference between the aggregate percentage marks of A and B?

Ans

X 1. 1%

X 2. 4%

X 3. 2%

4. 5%

Question ID: 94891112691

Option 1 ID : **94891150762** Option 2 ID : **94891150764** 

Option 3 ID : **94891150761** Option 4 ID : **94891150763** 

Status : Answered

Q.89 In the following table, production of corn (in tonnes) of three different states Kashmir, Kerala and UP over the years 2014 to 2017 is shown.

Years States	2014	2015	2016	2017
Kashmir	8.2	6.8	4.2	7
Kerala	7.6	6.2	5	5.4
U.P	7.2	7	5.8	5.6

What is the difference between the total production of corn (in tonnes) by all the three states in the years 2016 and 2017?

Ans









Question ID: 94891112692

Option 1 ID: 94891150765

Option 2 ID: **94891150768**Option 3 ID: **94891150766** 

Option 4 ID : **94891150767** 

Status: Answered

Chosen Option: 3

Q.90 In a code language, PUN is written as 'OQTVMO' and BOB is written as 'ACNPAC'. How will LIE be written as in that language?

Ans

✗¹. KOLPGY

X 2. OSJKCG

X 3. RSIJFG

4. KMHJDF

Question ID: 94891112678

Option 1 ID: 94891150712

Option 2 ID : 94891150711

Option 3 ID: 94891150709

Option 4 ID : 94891150710

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

Q.91 In a code language, AROMA is written as '@ % U @ S', ELE is written as 'D D #' and ROSE is written as '% S D ^'. How will MAREO be written as in that language?
Ans
1. @ U % \$ D
2. @ # U % %

**X** 3. ∧ U % S D

X 4. U ^ % S D

Question ID: 94891112677
Option 1 ID: 94891150705
Option 2 ID: 94891150706
Option 3 ID: 94891150707
Option 4 ID: 94891150708
Status: Not Answered

Chosen Option: --

Q.92 Select an option which is different from the rest.

Ans 🗸 1. Fever

X 2. Influenza

X 3. Yellow fever

X 4. Small pox

Question ID : 94891112693 Option 1 ID : 94891150769 Option 2 ID : 94891150772 Option 3 ID : 94891150770 Option 4 ID : 94891150771 Status : Answered

Chosen Option: 2

Q.93 Joey is Angela's brother. Angela got married to Ross. Geller is Ross's brother's son. Gunther is the father of Geller's

How is Angela related to Gunther?

Ans

X 1. Son's Daughter

√ 2. Son's Wife

X 3. Brother's Daughter

X 4. Brother's Wife

Question ID : 94891112679 Option 1 ID : 94891150716 Option 2 ID : 94891150713 Option 3 ID : 94891150715

Option 4 ID : **94891150714**Status : **Answered** 

Q.94 Select the number that can replace the question mark (?) in the following series.

9, 20, 42, 86, 174, 350, ?

Ans 🗸 1. 702

X 2. 600

X 3. 720

X 4. 612

Question ID: 94891112683

Option 1 ID: 94891150731 Option 2 ID: 94891150729 Option 3 ID: 94891150732 Option 4 ID: 94891150730

Status: Answered

Chosen Option: 1

Q.95 Study the given pattern carefully and select the number from the given options that can replace the question mark (?) in







**1**. 5

× 2. 15

**X** 3. 22

X 4. 24

Question ID: 94891112686

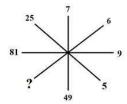
Option 1 ID: 94891150741

Option 2 ID: 94891150742

Option 3 ID: 94891150743

Option 4 ID: 94891150744 Status: Answered

Q.96 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



Ans

X 1 40

X 2. 25

X 3. 50

4. 30

Question ID: 94891112700

Option 1 ID: 94891150799 Option 2 ID: 94891150798

Option 3 ID : **94891150797** Option 4 ID : **94891150800** 

Status: Answered

Chosen Option: 4

Q.97 Select the Venn diagram that best represents the relationship between the given set of classes.

Badminton, Ball, Sport

Ans









Question ID: 94891112696

Option 1 ID: 94891150783 Option 2 ID: 94891150782

Option 3 ID : 94891150784

Option 4 ID : **94891150781** Status : **Answered** 

Q.98 Study the given pattern carefully and select the number from the given options that can replace the question mark (?) in Ans X 1. 3 X 2. 2 X 4. 1 Ouestion ID: 94891112687 Option 1 ID: 94891150746 Option 2 ID: 94891150747 Option 3 ID: 94891150745 Option 4 ID: 94891150748 Status : Not Attempted and Marked For Review Chosen Option: --Q.99 P, Q, R, S and T are five friends. Q is elder to S but shorter than R. P is taller than R but shorter than T. T is elder to S. P is younger to S but taller than S. R is shorter than T but elder to Q. Whose height and age are most and least respectively? Ans X 1. P and T X 2. P and S X 3. Q and P ✓ 4. T and P Question ID: 94891112702 Option 1 ID: 94891150805 Option 2 ID: 94891150808 Option 3 ID: 94891150807 Option 4 ID: 94891150806 Status: Not Answered Chosen Option: --

Q.100 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

# Statements:

- I. All children are bottles.
- II. No bottles are intelligent.

# Conclusions:

- I. All bottles are intelligent.
- II. No children are intelligent.

Ans

- √ 1. Only conclusion II follows.
- X 2. Neither I nor II follows.
- X 3. Both I and II follow.
- X 4. Only conclusion I follows.

Question ID: 94891112674 Option 1 ID: 94891150694 Option 2 ID: 94891150695 Option 3 ID: 94891150696

Option 4 ID : **94891150693** Status : **Answered** 

Chosen Option: 1

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