



## रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS



सी ई एन ०१/२०१९ - एन टी पी सी - CEN 01/2019 - NTPC

Participant ID	Join YouTube Channel
Participant Name	Join YouTube Channel
Test Center Name	Koustav Digital Center
Test Date	09/01/2021
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.

- Options shown in green color with a tick icon are correct.
- Chosen option on the right of the question indicates the option selected by the candidate.

Section : NTPC

Q.1 Who inaugurated the first ever corridor of the Delhi Metro?

- Ans ☒ 1. Atal Bihari Vajpayee
- ☐ 2. E Sreedharan
- ☐ 3. Madan Lal Khurana
- ☐ 4. Manmohan Singh

Question ID : 9489111642

Option 1 ID : 9489116568

Option 2 ID : 9489116565

Option 3 ID : 9489116566

Option 4 ID : 9489116567

Status : Not Answered

Chosen Option : --

**Q.2** Who was the first woman of Indian descent to go to space?

- Ans**
- ☐ 1. Sunita Williams
  - ☒ 2. Kalpana Chawla
  - ☐ 3. Nalini Ramarajan
  - ☐ 4. Shawna Pandya

Question ID : 9489111630

Option 1 ID : 9489116518

Option 2 ID : 9489116517

Option 3 ID : 9489116520

Option 4 ID : 9489116519

Status : Answered

Chosen Option : 2

**Q.3** How much is the premium payable for the annual commercial/horticulture crops under the Pradhan Mantri Fasal Bima Yojana, as a percentage of the sum insured/actuarial rate?

- Ans**
- ☐ 1. 6 per cent
  - ☐ 2. 7 per cent
  - ☐ 3. 1 per cent
  - ☒ 4. 5 per cent

Question ID : 9489111643

Option 1 ID : 9489116571

Option 2 ID : 9489116569

Option 3 ID : 9489116570

Option 4 ID : 9489116572

Status : Answered

Chosen Option : 3

**Q.4** The radius of a spherical balloon increases from 5 cm to 10 cm when more air is pumped into it. The ratio of the surface area of the original balloon and that of the inflated balloon is:

- Ans**
- ☐ 1. 1 : 2
  - ☒ 2. 1 : 4
  - ☐ 3. 2 : 1
  - ☐ 4. 1 : 8

Question ID : 9489111664

Option 1 ID : 9489116653

Option 2 ID : 9489116654

Option 3 ID : 9489116656

Option 4 ID : 9489116655

Status : Answered

Chosen Option : 2

Q.5 Everything in this universe is made up of material which scientists have named:

- Ans
- ☒ 1. solids
  - ☒ 2. matter
  - ☒ 3. liquids
  - ☒ 4. crystals

Question ID : 9489111611

Option 1 ID : 9489116441

Option 2 ID : 9489116443

Option 3 ID : 9489116444

Option 4 ID : 9489116442

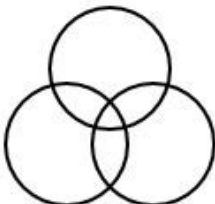
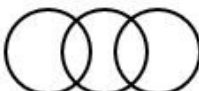

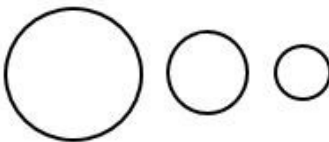
Status : Answered

Chosen Option : 4

Q.6 Select the Venn diagram that best represents the relationship between

Musical Instruments, Drums and Flute

Ans

- ☒ 1. 
- ☒ 2. 
- ☒ 3. 
- ☒ 4. 

Question ID : 9489111996

Option 1 ID : 9489117981

Option 2 ID : 9489117982

Option 3 ID : 9489117983

Option 4 ID : 9489117984

Status : Answered


Chosen Option : 3


Q.7 Simplify.

$$\frac{(542 + 321)^2 - (542 - 321)^2}{542 \times 321}$$

Ans

 1. 1

 2.  $\frac{1}{271}$

 3.  $\frac{642}{271}$

 4. 4

Question ID : 9489111648

Option 1 ID : 9489116589

Option 2 ID : 9489116590

Option 3 ID : 9489116592

Option 4 ID : 9489116591

Status : Answered


Chosen Option : 4


Q.8 A scheme by the Government of India to maintain a viable population of tigers in India since 1973 is:

Ans

 1. Wildlife in India

 2. Wildlife Conservation

 3. Project Tiger

 4. Save the Tiger

Question ID : 9489111622

Option 1 ID : 9489116486

Option 2 ID : 9489116485

Option 3 ID : 9489116488


Option 4 ID : 9489116487


Status : Not Answered


Chosen Option : --


Q.9 Home Decor shop marked every item 30% higher than the actual cost price. The owner offers 10% discount on the marked price of each item. If a Sofa set is sold for ₹23,400, how much profit did he earn?

Ans

 1. ₹3,400

 2. ₹3,978

 3. ₹18,000

 4. ₹20,000

Question ID : 9489111658

Option 1 ID : 9489116630

Option 2 ID : 9489116632

Option 3 ID : 9489116631

Option 4 ID : 9489116629

Status : Answered

Chosen Option : 1

Q.10 What does OCR stand for?

- Ans
- ☐ 1. Optical Computer Recording
  - ☐ 2. Optimum Colour Recognition
  - ☐ 3. Optimum Computer Recording
  - ☒ 4. Optical Character Recognition

Question ID : 9489111636

Option 1 ID : 9489116544

Option 2 ID : 9489116541

Option 3 ID : 9489116543

Option 4 ID : 9489116542

Status : Answered

Chosen Option : 4

Q.11 Sixteen men can complete a work in 24 days. Twenty four women can complete the same work in 32 days. Sixteen men and sixteen women together worked for twelve days, after which women dropped. How many more men are to be taken to complete the remaining work in 2 days?

- Ans
- ☒ 1. 32
  - ☐ 2. 64
  - ☐ 3. 24
  - ☐ 4. 48

Question ID : 9489111663

Option 1 ID : 9489116651

Option 2 ID : 9489116649

Option 3 ID : 9489116652

Option 4 ID : 9489116650

Status : Answered

Chosen Option : 4

Q.12 At which Sikh Guru's invitation did the Sufi saint Hazrat Mian Mir lay the foundation stone of Golden Temple (Harmandir Sahib) in Amritsar?

- Ans
- ☐ 1. Shri Guru Tegh Bahadur ji
  - ☐ 2. Shri Guru Har Govind ji
  - ☐ 3. Shri Guru Har Rai ji
  - ☒ 4. Shri Guru Arjan Dev ji

Question ID : 9489111618

Option 1 ID : 9489116472

Option 2 ID : 9489116470


Option 3 ID : 9489116471

Option 4 ID : 9489116469


Status : Not Answered


Chosen Option : --

Q.13 Name the major river that flows through the Union Territory of Dadra and Nagar Haveli.

Ans  1. Damanganga

 2. Par

 3. Narmada

 4. Pinjal

Question ID : 9489111626

Option 1 ID : 9489116502

Option 2 ID : 9489116501

Option 3 ID : 9489116503

Option 4 ID : 9489116504

Status : **Not Answered**

Chosen Option : --

Q.14 In a certain code language –

‘123’ means ‘good to taste’

‘456’ means ‘see you soon’

‘789’ mean ‘be right back’

Which of the following numbers stands for ‘be’ in that language?

Ans  1. 9

 2. 1

 3. 7

 4. 4

Question ID : 9489112000

Option 1 ID : 9489118000

Option 2 ID : 9489117999





Option 3 ID : 9489117998

Option 4 ID : 9489117997

Status : **Answered**

Chosen Option : 3

Q.15 If A is equal to 1, S is equal to 19 and G is equal to 7, how would you spell 'MESSAGE'?

- Ans  1. 1311919175  
 2. 1311945375  
 3. 1311919277  
 4. 1311945355

Question ID : 9489111976

Option 1 ID : 9489117904

Option 2 ID : 9489117902





Option 3 ID : 9489117903

Option 4 ID : 9489117901

Status : Answered

Chosen Option : 1

Q.16 Big Indian industrialists got together in 1944 and drafted a joint proposal for setting up a planned economy in the country after attaining Independence was called:

- Ans  1. The Delhi Plan  
 2. The Bombay Plan  
 3. The Madras Plan  
 4. The Calcutta Plan

Question ID : 9489111629

Option 1 ID : 9489116516

Option 2 ID : 9489116515





Option 3 ID : 9489116514

Option 4 ID : 9489116513

Status : Not Answered

Chosen Option : --

Q.17 Which country is NOT a member of OPEC?

- Ans  1. Kenya  
 2. Algeria  
 3. Venezuela  
 4. Nigeria

Question ID : 9489111635

Option 1 ID : 9489116540

Option 2 ID : 9489116537

Option 3 ID : 9489116539

Option 4 ID : 9489116538

Status : Not Answered

Chosen Option : --

Q.18 The number of bones in an adult human body is:

- Ans
- ☐ 1. 16
  - ☐ 2. 296
  - ☒ 3. 206
  - ☐ 4. 156

Question ID : 9489111612

Option 1 ID : 9489116445

Option 2 ID : 9489116446

Option 3 ID : 9489116448

Option 4 ID : 9489116447

Status : Answered

Chosen Option : 3

Q.19 In which state is the Bhadra Wildlife Sanctuary located?

- Ans
- ☐ 1. Punjab
  - ☒ 2. Karnataka
  - ☐ 3. Kerala
  - ☐ 4. Bihar

Question ID : 9489111623

Option 1 ID : 9489116490

Option 2 ID : 9489116492

Option 3 ID : 9489116491

Option 4 ID : 9489116489

Status : Answered

Chosen Option : 2

Q.20 How many Bytes make a Kilobyte?

- Ans
- ☐ 1. 960
  - ☐ 2. 1440
  - ☒ 3. 1024
  - ☐ 4. 100

Question ID : 9489111637

Option 1 ID : 9489116546

Option 2 ID : 9489116548

Option 3 ID : 9489116547

Option 4 ID : 9489116545

Status : Answered

Chosen Option : 3



**Q.21** The largest number which divides 55, 72 and 123 leaving the remainders 3, 7 and 6 respectively is:

- Ans**
- ☒ 1. 13
  - ☐ 2. 117
  - ☐ 3. 66
  - ☐ 4. 26

Question ID : 9489111652

Option 1 ID : 9489116607

Option 2 ID : 9489116608

Option 3 ID : 9489116606

Option 4 ID : 9489116605

Status : Answered

Chosen Option : 1

**Q.22** As of October 2020, who is the current World Number 1 in Men's Tennis ATP rankings?

- Ans**
- ☐ 1. Rafael Nadal
  - ☒ 2. Novak Djokovic
  - ☐ 3. Roger Federer
  - ☐ 4. Alexander Zverev

Question ID : 9489111605

Option 1 ID : 9489116418

Option 2 ID : 9489116417

Option 3 ID : 9489116420

Option 4 ID : 9489116419

Status : Answered

Chosen Option : 2

**Q.23** Select the cluster that can replace the question mark (?) in the following series.

G7R18, H8S19, I9T20, ?

- Ans**
- ☒ 1. J10U21
  - ☐ 2. C2P13
  - ☐ 3. L4B12
  - ☐ 4. D3A11

Question ID : 9489111988

Option 1 ID : 9489117951

Option 2 ID : 9489117952

Option 3 ID : 9489117949

Option 4 ID : 9489117950

Status : Answered

Chosen Option : 1

Q.24 \_\_\_\_\_ built the Taj Mahal Palace Hotel at Mumbai by integrating Indian and European styles.

- Ans
- ☒ 1. Ratan Tata
  - ☒ 2. Jamsetji Tata
  - ☒ 3. RD Tata
  - ☒ 4. JRD Tata

Question ID : 9489111610  
Option 1 ID : 9489116438  
Option 2 ID : 9489116440  
Option 3 ID : 9489116439  
Option 4 ID : 9489116437

Status : Not Answered

Chosen Option : --

Q.25 As of October 2020, who is the current Secretary General of the UN?

- Ans
- ☒ 1. Kofi Annan
  - ☒ 2. António Guterres
  - ☒ 3. Boutros Boutros-Ghali
  - ☒ 4. Ban Ki Moon

Question ID : 9489111634  
Option 1 ID : 9489116534  
Option 2 ID : 9489116535  
Option 3 ID : 9489116536  
Option 4 ID : 9489116533

Status : Answered

Chosen Option : 2

Q.26 Simplify.

$$12 \div (3 \times 2) + 8 \times 4 - 4$$

- Ans
- ☒ 1. 30
  - ☒ 2. 2
  - ☒ 3. 60
  - ☒ 4. 1

Question ID : 9489111644  
Option 1 ID : 9489116574  
Option 2 ID : 9489116575  
Option 3 ID : 9489116576  
Option 4 ID : 9489116573

Status : Answered

Chosen Option : 1

Q.27 Which state in the United States of America was once Russian land?

- Ans
- ☒ 1. Alaska
  - ☐ 2. Nevada
  - ☐ 3. Hawaii
  - ☐ 4. California

Question ID : 9489111624

Option 1 ID : 9489116495

Option 2 ID : 9489116493

Option 3 ID : 9489116496

Option 4 ID : 9489116494

Status : Not Answered

Chosen Option : --

Q.28 Who was the Chief Minister of an Indian state and also chairperson of a prominent commission?

- Ans
- ☐ 1. Rajinder Sachar
  - ☒ 2. Bindheshwari Prasad Mandal
  - ☐ 3. Bondheswari Pathak
  - ☐ 4. Daulat Singh Kothari

Question ID : 9489111627

Option 1 ID : 9489116505

Option 2 ID : 9489116508

Option 3 ID : 9489116507

Option 4 ID : 9489116506

Status : Not Answered

Chosen Option : --

Q.29 Which award did Pranab Mukherjee receive in 2019?

- Ans
- ☐ 1. Bharat Bhushan
  - ☒ 2. Bharat Ratna
  - ☐ 3. Padma Bhushan
  - ☐ 4. Padma Vibhushan

Question ID : 9489111607

Option 1 ID : 9489116428

Option 2 ID : 9489116427

Option 3 ID : 9489116426

Option 4 ID : 9489116425

Status : Answered

Chosen Option : 2

**Q.30** Select the number from among the given options that can replace the question mark (?) in the following table:

6	4	3
12	8	?
24	16	12
48	32	24

Ans

-  1. 3  
 2. 6  
 3. 9  
 4. 23

Question ID : 9489111999

Option 1 ID : 9489117996

Option 2 ID : 9489117994

Option 3 ID : 9489117995





Option 4 ID : 9489117993

Status : Answered

Chosen Option : 2

**Q.31** P is taller than Q and R is taller than S. If S is taller than Q but shorter than P and P is shorter than R, who is the tallest?

Ans

-  1. Q  
 2. S  
 3. P  
 4. R

Question ID : 9489112001

Option 1 ID : 9489118003

Option 2 ID : 9489118001

Option 3 ID : 9489118004

Option 4 ID : 9489118002





Status : Answered

Chosen Option : 4

**Q.32** HCF of  $2^4 \times 3^4 \times 5^3 \times 7^2$

and  $2^2 \times 3^6 \times 5^5$  is:

Ans

-  1.  $2^2 \times 3^2 \times 5^3 \times 7^2$   
 2.  $2^3 \times 3^5 \times 5^4 \times 7$   
 3.  $2^6 \times 3^{10} \times 5^8 \times 7^2$   
 4.  $2^2 \times 3^4 \times 5^3$

Question ID : 9489111647

Option 1 ID : 9489116585

Option 2 ID : 9489116588

Option 3 ID : 9489116586

Option 4 ID : 9489116587

Status : Answered

Chosen Option : 4

Q.33 If  $\sin \theta - \cos \theta = 0$ , (angle in first quadrant) then the value of

$\sin^3 \theta + 3\cos^3 \theta$  is:

Ans

☒ 1.  $\frac{1}{\sqrt{2}}$

☒ 2. 2

☒ 3.  $\sqrt{2}$

☒ 4.  $2\sqrt{2}$

Question ID : 9489111670

Option 1 ID : 9489116679

Option 2 ID : 9489116680

Option 3 ID : 9489116677

Option 4 ID : 9489116678

Status : Answered

Chosen Option : 3

Q.34 Select the option that is related to the third term in the same way as the second term is related to the first term.

Kiwi : Fruit : : Bottle Gourd:?

Ans

☒ 1. Vegetable

☒ 2. Spice

☒ 3. Herb

☒ 4. Fruit

Question ID : 9489111974

Option 1 ID : 9489117894

Option 2 ID : 9489117895

Option 3 ID : 9489117896

Option 4 ID : 9489117893

Status : Not Answered

Chosen Option : --

Q.35 Which of the following states has the giant squirrel as its state animal?

Ans

☒ 1. Goa

☒ 2. Maharashtra

☒ 3. Himachal Pradesh

☒ 4. Haryana

Question ID : 9489111625

Option 1 ID : 9489116499

Option 2 ID : 9489116498

Option 3 ID : 9489116497

Option 4 ID : 9489116500

Status : Not Answered

Chosen Option : --

Q.36 \_\_\_\_\_ is the first reserve forest of India.

- Ans
- ☒ 1. Gir National Park
  - ☒ 2. Ranthambore National Park
  - ☒ 3. Satpura National Park
  - ☒ 4. Jim Corbett National Park

Question ID : 9489111614

Option 1 ID : 9489116456

Option 2 ID : 9489116455

Option 3 ID : 9489116454

Option 4 ID : 9489116453

Status : Not Answered

Chosen Option : --

Q.37 Simplify.

$$\sqrt{56 + \sqrt{185 + 88\sqrt{\sqrt{36} + 19}}}$$

- Ans
- ☒ 1.  $\sqrt{91}$
  - ☒ 2. 81
  - ☒ 3. 9
  - ☒ 4. 3

Question ID : 9489111651

Option 1 ID : 9489116603

Option 2 ID : 9489116601

Option 3 ID : 9489116602

Option 4 ID : 9489116604

Status : Answered

Chosen Option : 3

Q.38 A 1.5 kg cake is divided equally among 10 boys. How much cake will each boy get?

- Ans
- ☒ 1. 1500 g
  - ☒ 2. 150 g
  - ☒ 3. 10 g
  - ☒ 4. 15 g

Question ID : 9489111646

Option 1 ID : 9489116582

Option 2 ID : 9489116584

Option 3 ID : 9489116583

Option 4 ID : 9489116581

Status : Answered

Chosen Option : 2

Q.39 When did the Pulwama terror attack take place?

- Ans
- ☐ 1. 2018
  - ☒ 2. 2019
  - ☐ 3. 2017
  - ☐ 4. 2016

Question ID : 9489111604

Option 1 ID : 9489116415

Option 2 ID : 9489116416

Option 3 ID : 9489116414

Option 4 ID : 9489116413

Status : Answered

Chosen Option : 2

Q.40 Two numbers are in the ratio 3 : 2. If 8 is subtracted from the first number and 6 is subtracted from the second number, the ratio becomes 5 : 4. The numbers are:

- Ans
- ☐ 1. 2, 3
  - ☐ 2. 24, 16
  - ☒ 3. 3, 2
  - ☐ 4. 16, 24

Question ID : 9489111656

Option 1 ID : 9489116621

Option 2 ID : 9489116622

Option 3 ID : 9489116623

Option 4 ID : 9489116624

Status : Answered

Chosen Option : 3

Q.41 As of October 2020, which was NOT a Maharatna?

- Ans
- ☐ 1. National Thermal Power Corporation
  - ☐ 2. Oil and Natural Gas Corporation
  - ☐ 3. Steel Authority of India Limited
  - ☒ 4. Hindustan Aeronautics Limited

Question ID : 9489111641

Option 1 ID : 9489116562

Option 2 ID : 9489116563

Option 3 ID : 9489116564

Option 4 ID : 9489116561

Status : Answered

Chosen Option : 4

**Q.42** The mean of 21 observations is 42. If out of 21 given observations, the mean of the first 11 observations is 50 and the mean of the last 11 observations is 35, then the 11<sup>th</sup> observation will be:

- Ans**  1. 53  
 2. 40  
 3. 35  
 4. 50

Question ID : 9489111671

Option 1 ID : 9489116684

Option 2 ID : 9489116682





Option 3 ID : 9489116681

Option 4 ID : 9489116683

Status : Answered

Chosen Option : 1

**Q.43** Who among the following advocated a moderate, gradual and persuasive approach to colonial rule through the Swadeshi movement?

- Ans**  1. Lala Lajpat Rai  
 2. Bipin Chandra Pal  
 3. Gopal Krishna Gokhale  
 4. Bal Gangadhar Tilak

Question ID : 9489111619

Option 1 ID : 9489116475

Option 2 ID : 9489116476

Option 3 ID : 9489116473

Option 4 ID : 9489116474

Status : Not Answered

Chosen Option : --

**Q.44** In 1857, the last ruler of the Mughal dynasty \_\_\_\_\_ was overthrown by the British.

- Ans**  1. Zahiruddin Babar  
 2. Nasiruddin Humayun  
 3. Bahadur Shah Zafar  
 4. Jalaluddin Akbar

Question ID : 9489111617

Option 1 ID : 9489116466

Option 2 ID : 9489116468

Option 3 ID : 9489116467

Option 4 ID : 9489116465

Status : Answered

Chosen Option : 3



**Q.45** If B is equal to 2, V is equal to 22 and R is equal to 18, how would you spell 'BEHAVIOUR'?

- Ans**
- ☒ 1. 2581229152118
  - ☐ 2. 2571229152118
  - ☐ 3. 2571229252218
  - ☐ 4. 2571229152218

Question ID : 9489111978

Option 1 ID : 9489117912

Option 2 ID : 9489117911

Option 3 ID : 9489117909

Option 4 ID : 9489117910

Status : Answered

Chosen Option : 1

**Q.46** Select the letter-cluster that can replace the question mark (?) in the following series.

BIN, CJO, DKP, ?

- Ans**
- ☒ 1. ELQ
  - ☐ 2. SFY
  - ☐ 3. WVI
  - ☐ 4. LPN

Question ID : 9489111987

Option 1 ID : 9489117945

Option 2 ID : 9489117946

Option 3 ID : 9489117947

Option 4 ID : 9489117948

Status : Answered

Chosen Option : 1

**Q.47** The Salt March was notable for at least three reasons. Which of the following was NOT one of them?

- Ans**
- ☐ 1. It brought Mahatma Gandhi to world attention
  - ☐ 2.

It was the first nationalist activity in which women participated in large numbers

- ☒ 3. The younger population of India started attending schools

- ☐ 4.

The British were forced to realise that their raj would not last forever

Question ID : 9489111621

Option 1 ID : 9489116481

Option 2 ID : 9489116483

Option 3 ID : 9489116482

Option 4 ID : 9489116484

Status : Answered

Chosen Option : 3

**Q.48** A special bank account meant for the girl child and launched as a part of the Beti Bachao Beti Padhao Campaign is known as:

- Ans**
- ☐ 1. Dhanalakshmi
  - ☒ 2. Sukanya Samriddhi
  - ☐ 3. Kanya Dhan
  - ☐ 4. Kanyashree

Question ID : 9489111640

Option 1 ID : 9489116559

Option 2 ID : 9489116558

Option 3 ID : 9489116557

Option 4 ID : 9489116560

Status : Answered

Chosen Option : 2

**Q.49** A sum becomes ₹26,400 after 2 years at simple interest of 5% per annum. Find the sum.

- Ans**
- ☐ 1. ₹2,400
  - ☒ 2. ₹24,000
  - ☐ 3. ₹2,640
  - ☐ 4. ₹29,040

Question ID : 9489111655

Option 1 ID : 9489116620

Option 2 ID : 9489116618

Option 3 ID : 9489116617

Option 4 ID : 9489116619

Status : Answered

Chosen Option : 2

**Q.50** GSLV stands for:

- Ans**
- ☐ 1. Global Satellite Launch Vehicle
  - ☐ 2. Geosynchronous Satellite Launching Vehicle
  - ☐ 3. Global Stationary Launching Vehicle
  - ☒ 4. Geosynchronous Satellite Launch Vehicle

Question ID : 9489111631

Option 1 ID : 9489116521

Option 2 ID : 9489116524

Option 3 ID : 9489116523

Option 4 ID : 9489116522

Status : Answered

Chosen Option : 1

**Q.51** A pool has 3 taps. The first tap takes 4 days, the second tap takes 2 days and the third tap takes only 12 h to fill the pool. How long will it take to fill the pool using all the three taps?

Ans

☒ 1.  $6\frac{1}{2}$  days

☒ 2. 6 days

☒ 3.  $8\frac{8}{11}$  h

☒ 4.  $1\frac{1}{11}$  h

Question ID : 9489111661

Option 1 ID : 9489116642

Option 2 ID : 9489116641

Option 3 ID : 9489116643

Option 4 ID : 9489116644

Status : Answered

Chosen Option : 4

**Q.52** A good indicator of economic growth is steady increase in the \_\_\_\_\_.

Ans

☒ 1. VAT

☒ 2. GDP

☒ 3. STC

☒ 4. GST

Question ID : 9489111639

Option 1 ID : 9489116555

Option 2 ID : 9489116556

Option 3 ID : 9489116553

Option 4 ID : 9489116554

Status : Answered

Chosen Option : 2

**Q.53** A train started with 450 passengers. At the first stop,  $\frac{1}{9}$  of them got down and 20 new passengers got in. At the second stop,  $\frac{1}{6}$  of the passengers then existing got down and 19 new passengers boarded. With how many passengers did the train arrive at the third stop?

Ans

☒ 1. 420

☒ 2. 400

☒ 3. 369

☒ 4. 394

Question ID : 9489111650

Option 1 ID : 9489116600

Option 2 ID : 9489116597

Option 3 ID : 9489116598

Option 4 ID : 9489116599

Status : Answered

Chosen Option : 3

Q.54 Who wrote the novel 'The God of Small Things'?

- Ans
- ☒ 1. Kiran Desai
  - ☒ 2. Salman Rushdie
  - ☒ 3. Arundhati Roy
  - ☒ 4. Chetan Bhagat

Question ID : 9489111608

Option 1 ID : 9489116431

Option 2 ID : 9489116430

Option 3 ID : 9489116429

Option 4 ID : 9489116432

Status : Not Answered

Chosen Option : --

Q.55 The UN was founded as a successor to the League of Nations in 1945 \_\_\_\_\_.

- Ans
- ☒ 1. immediately after the Second World War
  - ☒ 2. right before the Second World War
  - ☒ 3. immediately after the First World War
  - ☒ 4. right before the First World War

Question ID : 9489111633

Option 1 ID : 9489116530

Option 2 ID : 9489116529

Option 3 ID : 9489116531

Option 4 ID : 9489116532

Status : Answered

Chosen Option : 1

Q.56 In a row of girls Mahua is 7<sup>th</sup> from one extreme and 11<sup>th</sup> from the other. Find the total number of girls in the row.

- Ans
- ☒ 1. 18
  - ☒ 2. 19
  - ☒ 3. 16
  - ☒ 4. 17

Question ID : 9489112002

Option 1 ID : 9489118007

Option 2 ID : 9489118006

Option 3 ID : 9489118005

Option 4 ID : 9489118008

Status : Answered

Chosen Option : 4

Q.57 What is the scientific name of the 'Touch-Me-Not' plant?

- Ans
- ☐ 1. Mimosa townsendii
  - ☐ 2. Mimosa verrucosa
  - ☐ 3. Mimosa loxensis
  - ☒ 4. Mimosa pudica

Question ID : 9489111616

Option 1 ID : 9489116462

Option 2 ID : 9489116463

Option 3 ID : 9489116461

Option 4 ID : 9489116464

Status : Not Answered

Chosen Option : --

Q.58 5 m long ladder is leaning against a wall and it reaches the wall at a point 3 m high. If the foot of the ladder is moved 2.6 m towards the wall then the distance by which the top of the ladder slides upwards on the wall is:

- Ans
- ☒ 1. 1.8 m
  - ☐ 2. 4.8 m
  - ☐ 3. 1.08 m
  - ☐ 4. 5.6 m

Question ID : 9489111672

Option 1 ID : 9489116686

Option 2 ID : 9489116687

Option 3 ID : 9489116685

Option 4 ID : 9489116688

Status : Not Answered

Chosen Option : --

Q.59 Select the option that is related to the third term in the same way as the second term is related to the first term.

Almirah : Storage : : Chair : ?

- Ans
- ☐ 1. Lying down
  - ☐ 2. Standing
  - ☐ 3. Keeping items
  - ☒ 4. Sitting

Question ID : 9489111975

Option 1 ID : 9489117900

Option 2 ID : 9489117899

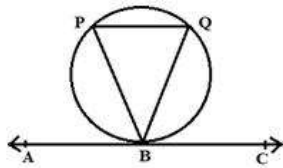
Option 3 ID : 9489117898

Option 4 ID : 9489117897

Status : Answered

Chosen Option : 4

Q.60 Line ABC is a tangent to a circle at B.  $PQ \parallel AC$  and  $\angle QBC = 70^\circ$ .  $\angle PBQ$  is =?



- Ans
- ☒ 1.  $20^\circ$
  - ☒ 2.  $70^\circ$
  - ☒ 3.  $40^\circ$
  - ☒ 4.  $110^\circ$

Question ID : 9489111669

Option 1 ID : 9489116673

Option 2 ID : 9489116675

Option 3 ID : 9489116674

Option 4 ID : 9489116676

Status : Answered

Chosen Option : 3

Q.61 An amount of ₹48,000 is divided between two brothers Anil and Aditya in the ratio 11 : 13. What is the share of Aditya?

- Ans
- ☒ 1. ₹22,000
  - ☒ 2. ₹24,000
  - ☒ 3. ₹2,000
  - ☒ 4. ₹26,000

Question ID : 9489111654

Option 1 ID : 9489116615

Option 2 ID : 9489116616

Option 3 ID : 9489116613

Option 4 ID : 9489116614

Status : Answered

Chosen Option : 4

Q.62 Rakhi goes 3 meters North then turns right and walks 4 meters, then again turns right and walks 2 meters, then again turns right and walks 4 meters. How many meters is she from her original position?

- Ans
- ☒ 1. 2
  - ☒ 2. 1
  - ☒ 3. 4
  - ☒ 4. On the starting point or 0

Question ID : 9489111997

Option 1 ID : 9489117986

Option 2 ID : 9489117987

Option 3 ID : 9489117985

Option 4 ID : 9489117988

Status : Answered

Chosen Option : 2

Q.63 The first woman to serve as the President of India was:

- Ans
- ☐ 1. Sucheta Kriplani
  - ☐ 2. Rajkumari Amrit Kaur
  - ☒ 3. Pratibha Patil
  - ☐ 4. Sumitra Mahajan

Question ID : 9489111606

Option 1 ID : 9489116423

Option 2 ID : 9489116422

Option 3 ID : 9489116424

Option 4 ID : 9489116421

Status : Answered

Chosen Option : 3

Q.64 If  $(2x - 1)$  is a factor of  $2x^4 - 7x^3 + x + k = 0$ , then find the value of 'k'.

- Ans
- ☐ 1.  $-\frac{5}{12}$
  - ☐ 2. 0
  - ☒ 3.  $\frac{1}{4}$
  - ☐ 4.  $-\frac{1}{4}$

Question ID : 9489111665

Option 1 ID : 9489116657

Option 2 ID : 9489116658

Option 3 ID : 9489116660

Option 4 ID : 9489116659

Status : Answered

Chosen Option : 3

Q.65 Select the number that can replace the question mark (?) in the following series.

5, 12, 19, 26, ?

- Ans
- ☐ 1. 44
  - ☐ 2. 34
  - ☒ 3. 33
  - ☐ 4. 43

Question ID : 9489111983

Option 1 ID : 9489117932

Option 2 ID : 9489117931

Option 3 ID : 9489117929

Option 4 ID : 9489117930

Status : Answered

Chosen Option : 3

**Q.66** The base of a right-angled triangle is 12 cm and the difference between the other two sides is 6 cm. What will be the perimeter of the triangle?

- Ans**  1. 36 cm  
 2. 30 cm  
 3. 54 cm  
 4. 18 cm

Question ID : 9489111666  
Option 1 ID : 9489116663  
Option 2 ID : 9489116662  
Option 3 ID : 9489116664  
Option 4 ID : 9489116661  
Status : Answered  
Chosen Option : 1

**Q.67** Video Graphics Array (VGA) is a system for displaying colour graphics. It was developed by:

- Ans**  1. IBM  
 2. Macintosh  
 3. Microsoft  
 4. Apple

Question ID : 9489111638  
Option 1 ID : 9489116549  
Option 2 ID : 9489116552  
Option 3 ID : 9489116550  
Option 4 ID : 9489116551  
Status : Answered  
Chosen Option : 3

**Q.68** Simplify.

$$0.83 + 44.4 + 4.44 + 4.604 + 43$$

- Ans**  1. 97.274  
 2. 97.31  
 3. 178.67  
 4. 56.18

Question ID : 9489111645  
Option 1 ID : 9489116578  
Option 2 ID : 9489116577  
Option 3 ID : 9489116580  
Option 4 ID : 9489116579  
Status : Answered  
Chosen Option : 1



**Q.69** The Non-cooperation movement was called off by Gandhiji after the violent act of the \_\_\_\_\_.

- Ans**
- ☒ 1. Rowlatt Act
  - ☒ 2. Khilafat movement
  - ☒ 3. Quit India movement
  - ☒ 4. Chauri Chaura

Question ID : 9489111620

Option 1 ID : 9489116480

Option 2 ID : 9489116478

Option 3 ID : 9489116477

Option 4 ID : 9489116479

Status : Answered

Chosen Option : 4

**Q.70** Rajpal borrowed a certain amount at 10% per annum simple interest for  $1\frac{1}{2}$  years. He gave the same amount as loan to a friend and charged compound interest (compounded semi-annually) at the same rate for the same period. In this way he earned ₹305. Find the sum of the money.

- Ans**
- ☒ 1. ₹40,305
  - ☒ 2. ₹40,000
  - ☒ 3. ₹30,500
  - ☒ 4. ₹30,000

Question ID : 9489111660

Option 1 ID : 9489116640

Option 2 ID : 9489116638

Option 3 ID : 9489116637

Option 4 ID : 9489116639

Status : Not Answered

Chosen Option : --

**Q.71** In whom does the supreme command of the Defence Forces of the Union vest as per the Constitution of India?

- Ans**
- ☒ 1. Defence Minister
  - ☒ 2. Chief of the Army Staff
  - ☒ 3. Prime Minister
  - ☒ 4. President

Question ID : 9489111628

Option 1 ID : 9489116511

Option 2 ID : 9489116510

Option 3 ID : 9489116509

Option 4 ID : 9489116512

Status : Answered

Chosen Option : 4

**Q.72** The sum of the digits of a two-digit number is 9. If the digits are reversed, the new number when increased by 9 equals three times the original number. Find the number.

- Ans  1. 27  
 2. 72  
 3. 54  
 4. 45

Question ID : 9489111653  
Option 1 ID : 9489116610  
Option 2 ID : 9489116609  
Option 3 ID : 9489116612  
Option 4 ID : 9489116611  
Status : Answered  
Chosen Option : 4





**Q.73** Consider the given statement and decide which of the given assumptions are implicit in the statement.

**Statement:**

Go by airplane to reach Bengaluru from Mumbai quickly.





**Assumptions:**

1. Bengaluru and Mumbai are connected by airplane service.
2. There is no other means of going from Bengaluru to Mumbai.

- Ans  1. Neither 1 nor 2 is implicit  
 2. Only 2 is implicit  
 3. Only 1 is implicit  
 4. Both 1 and 2 are implicit

Question ID : 9489111981  
Option 1 ID : 9489117924  
Option 2 ID : 9489117922  
Option 3 ID : 9489117923  
Option 4 ID : 9489117921  
Status : Answered  
Chosen Option : 3

**Q.74** The angles of elevation of the top of a tower from two points on the ground 18 m and 32 m away from the foot of the tower are complementary. The height of the tower is:

- Ans  1. 20 m  
 2. 36 m  
 3. 24 m  
 4. 32 m

Question ID : 9489111673  
Option 1 ID : 9489116690  
Option 2 ID : 9489116689  
Option 3 ID : 9489116691  
Option 4 ID : 9489116692  
Status : Not Answered  
Chosen Option : --

**Q.75** Two numbers A and B are less than a third number C by 15% and 32% respectively. By what percentage is number B less than number A?

- Ans
- ☒ 1. 80
  - ☒ 2. 20
  - ☒ 3. 68
  - ☒ 4. 32

Question ID : 9489111657

Option 1 ID : 9489116626

Option 2 ID : 9489116628

Option 3 ID : 9489116627

Option 4 ID : 9489116625

Status : Answered

Chosen Option : 2

**Q.76** Simplify.

$$1800 \div 10 \times \{45 \div (17 - 2)\} \times 2 + \{-2(1 + 2)\}$$

- Ans
- ☒ 1. 180
  - ☒ 2. 1074
  - ☒ 3. 114
  - ☒ 4. 0

Question ID : 9489111649

Option 1 ID : 9489116593

Option 2 ID : 9489116595

Option 3 ID : 9489116596

Option 4 ID : 9489116594

Status : Answered

Chosen Option : 2

**Q.77** Which of the following is NOT a monument in Tamil Nadu?

- Ans
- ☒ 1. Bekal Fort
  - ☒ 2. Valluvar Kottam
  - ☒ 3. Padmanabhapuram Palace
  - ☒ 4. Meenakshi Amman temple

Question ID : 9489111609

Option 1 ID : 9489116433

Option 2 ID : 9489116435

Option 3 ID : 9489116434

Option 4 ID : 9489116436

Status : Not Answered

Chosen Option : --

**Q.78** Select the option that is related to the third term in the same way as the second term is related to the first term.

4 : 27 :: 25 : ?

- Ans**
- ☒ 1. 125
  - ☒ 2. 30
  - ☒ 3. 216
  - ☒ 4. 36

Question ID : 9489111993

Option 1 ID : 9489117970

Option 2 ID : 9489117972

Option 3 ID : 9489117969

Option 4 ID : 9489117971

Status : Answered

Chosen Option : 3

**Q.79** Varun is three times as old as his sister. Six years hence the product of their ages will be 231. Find Varun's present age.

- Ans**
- ☒ 1. 13 years
  - ☒ 2. 5 years
  - ☒ 3. 39 years
  - ☒ 4. 15 years

Question ID : 9489111667

Option 1 ID : 9489116666

Option 2 ID : 9489116665

Option 3 ID : 9489116668

Option 4 ID : 9489116667

Status : Answered

Chosen Option : 4

**Q.80** If the mode of the following data is 12, then find the value of k.

11, 15, 8, 9, k, 11, 12, 12, 15, 14

- Ans**
- ☒ 1. 12
  - ☒ 2. 11
  - ☒ 3. 13
  - ☒ 4. 15

Question ID : 9489111668

Option 1 ID : 9489116669

Option 2 ID : 9489116670

Option 3 ID : 9489116672

Option 4 ID : 9489116671

Status : Answered

Chosen Option : 1

Q.81 Which type of coal has the highest percentage of carbon?

- Ans
- ☐ 1. Peat
  - ☒ 2. Anthracite
  - ☐ 3. Lignite
  - ☐ 4. Bituminous

Question ID : 9489111615

Option 1 ID : 9489116458

Option 2 ID : 9489116457

Option 3 ID : 9489116460

Option 4 ID : 9489116459

Status : Answered

Chosen Option : 2

Q.82 The female Anopheles mosquito is a transmitter of:

- Ans
- ☐ 1. cholera
  - ☐ 2. typhoid
  - ☒ 3. malaria
  - ☐ 4. dengue

Question ID : 9489111613

Option 1 ID : 9489116449

Option 2 ID : 9489116450

Option 3 ID : 9489116452

Option 4 ID : 9489116451

Status : Answered

Chosen Option : 3

Q.83 By selling an article for ₹1,785, a dealer loses 15%. At what price should he sell the article to gain 15%?

- Ans
- ☐ 1. ₹1,785
  - ☐ 2. ₹2,100
  - ☒ 3. ₹2,415
  - ☐ 4. ₹2,205

Question ID : 9489111659

Option 1 ID : 9489116633

Option 2 ID : 9489116634





Option 3 ID : 9489116636

Option 4 ID : 9489116635

Status : Answered

Chosen Option : 3

**Q.84** In a 200 m race, Shruti runs at the speed of 4 km/h. Shruti gives a start of 18 m to Veena and still beats her by 30 s. What is Veena's speed?

- Ans
-  1. 4.36 km/h
  -  2.  $\frac{24}{7}$  km/h
  -  3.  $\frac{7}{24}$  km/h
  -  4. 3.12 km/h

Question ID : 9489111662

Option 1 ID : 9489116645

Option 2 ID : 9489116646

Option 3 ID : 9489116648

Option 4 ID : 9489116647

Status : Answered

Chosen Option : 2

**Q.85** In which state did India's White Revolution have its origin?

- Ans
-  1. Maharashtra
  -  2. Gujarat
  -  3. Odisha
  -  4. Uttar Pradesh

Question ID : 9489111632

Option 1 ID : 9489116527

Option 2 ID : 9489116528

Option 3 ID : 9489116526

Option 4 ID : 9489116525

Status : Answered

Chosen Option : 4

**Q.86** The table given below gives data for wheat production (in lakh tonnes) for 5 states, from the year 2015 to 2019. Study the data given in the table and answer the question below it.

State \ Year	2015	2016	2017	2018	2019
A	8	10	9	11	11
B	11	12	10	9	8
C	12	13	14	11	14
D	6	8	8	9	7
E	18	17	15	16	14

From 2015-2019, which state contributed the least to the total production of wheat?

- Ans  1. D  
 2. C  
 3. A  
 4. B

Question ID : 9489111989

Option 1 ID : 9489117956

Option 2 ID : 9489117955

Option 3 ID : 9489117953

Option 4 ID : 9489117954

Status : Answered

Chosen Option : 2

- Q.87** The table given below gives data for wheat production (in lakh tonnes) for 5 states, from the year 2015 to 2019. Study the data given in the table and answer the question below it.

Year State	2015	2016	2017	2018	2019
A	8	10	9	11	11
B	11	12	10	9	8
C	12	13	14	11	14
D	6	8	8	9	7
E	18	17	15	16	14

In 2015, which state contributed close to  $\frac{1}{3}$ rd of the total production of all the five states?

- Ans
- ☒ 1. C
  - ☒ 2. A
  - ☒ 3. E
  - ☒ 4. B

Question ID : 9489111990

Option 1 ID : 9489117957

Option 2 ID : 9489117958

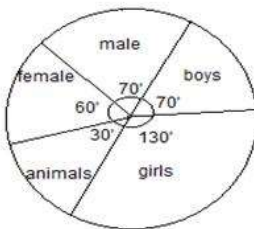
Option 3 ID : 9489117959

Option 4 ID : 9489117960

Status : Answered

Chosen Option : 3

- Q.88** The following pie chart shows the population of a town.



If the total population of the town is 720000, then the number of animals in the town is:

- Ans
- ☒ 1. 60000
  - ☒ 2. 50000
  - ☒ 3. 30000
  - ☒ 4. 40000

Question ID : 9489111991

Option 1 ID : 9489117964

Option 2 ID : 9489117963

Option 3 ID : 9489117961

Option 4 ID : 9489117962

Status : Answered




Chosen Option : 1



**Q.89** The table given below gives data for wheat production (in lakh tonnes) for 5 states, from the year 2015 to 2019. Study the data given in the table and answer the question below it.





State \ Year	2015	2016	2017	2018	2019
A	8	10	9	11	11
B	11	12	10	9	8
C	12	13	14	11	14
D	6	8	8	9	7
E	18	17	15	16	14

In which state was there a continuous and fixed increase in production, from the year 2015 to 2017?

- Ans
-  1. B
  -  2. D
  -  3. A
  -  4. C

Question ID : 9489111992  
Option 1 ID : 9489117968  
Option 2 ID : 9489117965  
Option 3 ID : 9489117967  
Option 4 ID : 9489117966  
Status : Answered  
Chosen Option : 4

**Q.90** If A is equal to 1, V is equal to 22 and E is equal to 5, how would you spell 'VAGUELY'?

- Ans
-  1. 21171215225
  -  2. 22172151225
  -  3. 21172151225
  -  4. 22171215225

Question ID : 9489111977  
Option 1 ID : 9489117908  
Option 2 ID : 9489117906  
Option 3 ID : 9489117905  
Option 4 ID : 9489117907  
Status : Answered  
Chosen Option : 2

**Q.91** Select the number that can replace the question mark (?) in the following series.

3, 12, 48, 192, ?

- Ans**
- ☒ 1. 876
  - ☒ 2. 768
  - ☒ 3. 687
  - ☒ 4. 786

Question ID : 9489111986

Option 1 ID : 9489117942

Option 2 ID : 9489117943

Option 3 ID : 9489117944

Option 4 ID : 9489117941

Status : Answered

Chosen Option : 2

**Q.92** Select the number from among the given options that can replace the question mark (?) in the following series.

4, 27, 256, ?

- Ans**
- ☒ 1. 3125
  - ☒ 2. 5321
  - ☒ 3. 1235
  - ☒ 4. 2315

Question ID : 9489111995

Option 1 ID : 9489117980

Option 2 ID : 9489117977

Option 3 ID : 9489117978

Option 4 ID : 9489117979

Status : Not Answered

Chosen Option : --

**Q.93** Six persons are playing a card game. They are sitting in a circle facing the centre. S is facing R who is to the left of A and to the right of P. A is to the left of D and Y is to the left of P. If D exchanges his seat with Y and P exchanges his seat with R, who will be sitting to the left of D?

- Ans**
- ☒ 1. P
  - ☒ 2. S
  - ☒ 3. R
  - ☒ 4. Y

Question ID : 9489112003

Option 1 ID : 9489118012

Option 2 ID : 9489118009

Option 3 ID : 9489118010

Option 4 ID : 9489118011

Status : Answered

Chosen Option : 2

Q.94 If RAHUL is coded as 60 then RAJESH will be coded as.....

- Ans
- ☒ 1. 41
  - ☒ 2. 51
  - ☒ 3. 61
  - ☒ 4. 71

Question ID : 9489111979

Option 1 ID : 9489117916

Option 2 ID : 9489117915

Option 3 ID : 9489117913

Option 4 ID : 9489117914

Status : Answered

Chosen Option : 3

Q.95 Select the number that can replace the question mark (?) in the following series.

5, 12, 54, 306, ?

- Ans
- ☒ 1. 1008
  - ☒ 2. 1818
  - ☒ 3. 2734
  - ☒ 4. 2460

Question ID : 9489111985

Option 1 ID : 9489117939

Option 2 ID : 9489117938

Option 3 ID : 9489117940

Option 4 ID : 9489117937

Status : Not Answered

Chosen Option : --

Q.96 What is the smallest number of birds that could fly in the formation described below, assuming that each bird is counted only once to fulfil all the conditions listed?

Two birds in front of a bird, two birds behind a bird and a bird between two birds.

- Ans
- ☒ 1. 5
  - ☒ 2. 4
  - ☒ 3. 3
  - ☒ 4. 7

Question ID : 9489111982

Option 1 ID : 9489117927

Option 2 ID : 9489117928

Option 3 ID : 9489117925

Option 4 ID : 9489117926

Status : Answered

Chosen Option : 3

**Q.97** Select the pair of letter clusters from among the given options that has the same relationship as the one given below:

BQZH : OGXI :: ?

- Ans**
- ☐ 1. WBLK : RTID
  - ☐ 2. SQMN : UTWZ
  - ☒ 3. FLXR : YESM
  - ☐ 4. PNML : STWW

Question ID : 9489111994

Option 1 ID : 9489117975

Option 2 ID : 9489117976

Option 3 ID : 9489117974

Option 4 ID : 9489117973

Status : Answered

Chosen Option : 3

**Q.98** If AVERY is coded as 71 then AMANDA will be coded as...

- Ans**
- ☐ 1. 43
  - ☐ 2. 54
  - ☒ 3. 34
  - ☐ 4. 64

Question ID : 9489111980

Option 1 ID : 9489117917

Option 2 ID : 9489117918

Option 3 ID : 9489117919

Option 4 ID : 9489117920

Status : Answered

Chosen Option : 3

**Q.99** Select the letter-cluster that can replace the question mark (?) in the following series.

GPW, HQX, IRY, ?

- Ans**
- ☐ 1. THU
  - ☐ 2. MNF
  - ☒ 3. JSZ
  - ☐ 4. ERD

Question ID : 9489111984

Option 1 ID : 9489117933

Option 2 ID : 9489117935





Option 3 ID : 9489117936

Option 4 ID : 9489117934

Status : Answered

Chosen Option : 3

**Q.100** Arun walks 10 yards straight from his house which is facing north and then he walks 20 yards in the reverse direction. Further he takes a left turn and walks 10 yards. In which direction is Arun now from his original position?

- Ans**
-  1. North-west
  -  2. South-west
  -  3. South-east
  -  4. North-east

Question ID : 9489111998

Option 1 ID : 9489117989

Option 2 ID : 9489117991

Option 3 ID : 9489117992

Option 4 ID : 9489117990

Status : **Answered**

Chosen Option : 3