



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	Informatic Computer Education. Patliputra
Test Date	11/03/2021
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 Which of the following bank launched 'YONO Cash Point', a cardless ATM service?

- Ans
- ☒ 1. HDFC
 - ☒ 2. SBI
 - ☐ 3. Citi Bank
 - ☐ 4. UBS

Question ID : 9489119541

Option 1 ID : 94891138162

Option 2 ID : 94891138161

Option 3 ID : 94891138163

Option 4 ID : 94891138164

Status : Answered

Chosen Option : 2

Q.2 Mahesh invested an amount of ₹8000 in a fixed deposit scheme for 2 years at compound interest 5 p.c.p.a. how much amount will Mahesh get on maturity of the fixed deposit?

- Ans
- ☐ 1. ₹8800
 - ☒ 2. ₹8820
 - ☐ 3. ₹8720
 - ☐ 4. ₹8900

Question ID : 9489119460

Option 1 ID : 94891137839

Option 2 ID : 94891137840

Option 3 ID : 94891137838

Option 4 ID : 94891137837

Status : Answered

Chosen Option : 2

Q.3 Ramu purchased a TV set with an additional 15% discount on the reduced price after deducting 25% discount on the labeled price. If the labeled price was ₹12,000, at what price did he purchase the TV set?

- Ans  1. ₹7,650
 2. ₹7,000
 3. ₹7,560
 4. ₹7,600

Question ID : 9489119457

Option 1 ID : 94891137826

Option 2 ID : 94891137828

Option 3 ID : 94891137827

Option 4 ID : 94891137825

Status : Answered

Chosen Option : 1

Q.4 Which one of the following channel separates Andaman and Nicobar Islands?

- Ans  1. Hindenberg Channel
 2. Ten Degrees Channel
 3. Nine Degree Channel
 4. Eight Degree Channel

Question ID : 9489119526

Option 1 ID : 94891138104

Option 2 ID : 94891138102

Option 3 ID : 94891138103

Option 4 ID : 94891138101

Status : Answered

Chosen Option : 2

Q.5 Where was the world's first TV channel dedicated to human rights launched?

- Ans  1. Germany
 2. France
 3. UK
 4. Russia

Question ID : 9489119533

Option 1 ID : 94891138132

Option 2 ID : 94891138130

Option 3 ID : 94891138129

Option 4 ID : 94891138131

Status : Not Answered

Chosen Option : --

Q.6 Which of the following is the excretory organ of cockroaches and other insects?

- Ans
- ☐ 1. Nephridia
 - ☒ 2. Malpighian tubules
 - ☐ 3. Trachea
 - ☐ 4. Antennary glands

Question ID : 9489119514

Option 1 ID : 94891138055

Option 2 ID : 94891138056

Option 3 ID : 94891138053

Option 4 ID : 94891138054

Status : Answered

Chosen Option : 2

Q.7 Select the option that is related to the third term in the same way as the second term is related to the first term.

Book : Write : : Cricket : ?

- Ans
- ☐ 1. Enjoy
 - ☐ 2. Score
 - ☐ 3. Match
 - ☒ 4. Play

Question ID : 9489119076

Option 1 ID : 94891136304

Option 2 ID : 94891136301

Option 3 ID : 94891136302

Option 4 ID : 94891136303

Status : Answered

Chosen Option : 4

Q.8 What is the lowest frequency of sound that can be heard by human beings?

- Ans
- ☐ 1. 50 Hz
 - ☐ 2. 500 Hz
 - ☒ 3. 20 Hz
 - ☐ 4. 10 Hz

Question ID : 9489119534

Option 1 ID : 94891138135

Option 2 ID : 94891138136

Option 3 ID : 94891138133

Option 4 ID : 94891138134

Status : Answered

Chosen Option : 3

Q.9 The famous Buddhist structure, Dhamekh Stupa was originally constructed during _____ dynasty.

- Ans**
- ☒ 1. Shunga
 - ☒ 2. Mauryan
 - ☒ 3. Nanda
 - ☒ 4. Kanva

Question ID : 9489119517

Option 1 ID : 94891138067

Option 2 ID : 94891138065

Option 3 ID : 94891138066

Option 4 ID : 94891138068

Status : Answered

Chosen Option : 2

Q.10 Select the option that CANNOT be concluded from the given statements.

Statement 1: Some keys are boats.

Statement 2: Some boats are pipes.

Statement 3: All pipes are fish.

- Ans**
- ☒ 1. Some fish are keys.
 - ☒ 2. Some pipes are boats.
 - ☒ 3. Some fish are boats.
 - ☒ 4. Some boats are keys.

Question ID : 9489119075

Option 1 ID : 94891136298

Option 2 ID : 94891136299

Option 3 ID : 94891136300

Option 4 ID : 94891136297

Status : Answered

Chosen Option : 1

Q.11 Out of the four words listed, three are alike in some manner and one is different. Select the odd one.

- Ans**
- ☒ 1. Umpire
 - ☒ 2. Pitch
 - ☒ 3. Ground
 - ☒ 4. Boundary

Question ID : 9489119094

Option 1 ID : 94891136373

Option 2 ID : 94891136376

Option 3 ID : 94891136374

Option 4 ID : 94891136375

Status : Answered

Chosen Option : 1

Q.12 Which committee is constituted by the Government if population of a particular area exceeds 3 lakh?

- Ans
- ☒ 1. Metropolitan Committee
 - ☒ 2. District Planning Committee
 - ☒ 3. Nagar Committee
 - ☒ 4. Ward Committee

Question ID : 9489119529
Option 1 ID : 94891138115
Option 2 ID : 94891138116
Option 3 ID : 94891138114
Option 4 ID : 94891138113
Status : Answered
Chosen Option : 4

Q.13 If 33 is the sum of two numbers and 13 is their difference, then find the largest number.

- Ans
- ☒ 1. 23
 - ☒ 2. 18
 - ☒ 3. 12
 - ☒ 4. 15

Question ID : 9489119453
Option 1 ID : 94891137809
Option 2 ID : 94891137812
Option 3 ID : 94891137810
Option 4 ID : 94891137811
Status : Answered
Chosen Option : 1

Q.14 Which place is linked by National Highway 1(old numbering)?

- Ans
- ☒ 1. Delhi-Chennai
 - ☒ 2. Delhi-Kolkata
 - ☒ 3. Delhi-Atari
 - ☒ 4. Delhi-Mumbai

Question ID : 9489119522
Option 1 ID : 94891138088
Option 2 ID : 94891138087
Option 3 ID : 94891138085
Option 4 ID : 94891138086
Status : Answered
Chosen Option : 2

Q.15

The positive value of $\sqrt{6 + \sqrt{6 + \sqrt{6 + \dots}}}$ is:

Ans

- ☒ 1. 4
- ☒ 2. 3.5
- ☒ 3. 3
- ☒ 4. 2

Question ID : 9489119466

Option 1 ID : 94891137861

Option 2 ID : 94891137864

Option 3 ID : 94891137862

Option 4 ID : 94891137863

Status : Answered

Chosen Option : 3

Q.16 The largest sphere is cut off from a solid cube of side 6 cm. The volume of the sphere will be:

Ans

- ☒ 1. $108\pi \text{ cm}^3$
- ☒ 2. $12\pi \text{ cm}^3$
- ☒ 3. $36\pi \text{ cm}^3$
- ☒ 4. $27\pi \text{ cm}^3$

Question ID : 9489119464

Option 1 ID : 94891137855

Option 2 ID : 94891137856

Option 3 ID : 94891137854

Option 4 ID : 94891137853

Status : Answered

Chosen Option : 3

Q.17 Ravi and Rajesh wrote an entrance examination to join the M.Tech. programme. Ravi obtained 8 marks more than Rajesh and his marks were 52% of the sum of their marks. What are marks obtained by Ravi and Rajesh respectively?

Ans

- ☒ 1. 90, 98
- ☒ 2. 108, 100
- ☒ 3. 104, 96
- ☒ 4. 100, 92

Question ID : 9489119455

Option 1 ID : 94891137820

Option 2 ID : 94891137818

Option 3 ID : 94891137819

Option 4 ID : 94891137817

Status : Answered

Chosen Option : 3

Q.18

The value of $\frac{(3.6 \times 0.48 \times 2.50)}{(0.12 \times 0.09 \times 0.5)}$ is:

- Ans
- ☒ 1. 80000
 - ☒ 2. 8000
 - ☒ 3. 80
 - ☒ 4. 800

Question ID : 9489119448

Option 1 ID : 94891137792

Option 2 ID : 94891137791

Option 3 ID : 94891137789

Option 4 ID : 94891137790

Status : Answered

Chosen Option : 4

Q.19

Kalbelia folk songs and dances belong to which Indian state?

- Ans
- ☒ 1. Madhya Pradesh
 - ☒ 2. Maharashtra
 - ☒ 3. Rajasthan
 - ☒ 4. Himachal Pradesh

Question ID : 9489119508

Option 1 ID : 94891138032

Option 2 ID : 94891138031

Option 3 ID : 94891138029

Option 4 ID : 94891138030

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.20

In Financial field, FCCB stands for:

- Ans
- ☒ 1. Foreign Currency Commercial Bond
 - ☒ 2. Foreign Currency Corporate Bonds
 - ☒ 3. Foreign Currency Convertible Banks
 - ☒ 4. Foreign Currency Convertible Bond

Question ID : 9489119539

Option 1 ID : 94891138154

Option 2 ID : 94891138155

Option 3 ID : 94891138156

Option 4 ID : 94891138153

Status : Answered

Chosen Option : 4

Q.21 What is the full form of “NDC” a government agency?

- Ans
- ☐ 1. National Defence Council
 - ☒ 2. National Development Council
 - ☐ 3. National District Council
 - ☐ 4. National Development Centre

Question ID : 9489119528

Option 1 ID : 94891138111

Option 2 ID : 94891138110

Option 3 ID : 94891138109

Option 4 ID : 94891138112

Status : Answered

Chosen Option : 2

Q.22 Depending upon carbon and moisture content which is the highest and lowest quality of coal respectively?

- Ans
- ☐ 1. Bauxite, lignite
 - ☐ 2. Lignite, anthracite
 - ☒ 3. Anthracite, lignite
 - ☐ 4. Lignite, bauxite

Question ID : 9489119525

Option 1 ID : 94891138100

Option 2 ID : 94891138097

Option 3 ID : 94891138098

Option 4 ID : 94891138099

Status : Answered

Chosen Option : 3

Q.23 Who started the first newspaper in India?

- Ans
- ☐ 1. Edward Mallet
 - ☒ 2. James A Hickey
 - ☐ 3. Derk Sauer
 - ☐ 4. John Campbell

Question ID : 9489119518

Option 1 ID : 94891138071

Option 2 ID : 94891138070

Option 3 ID : 94891138072

Option 4 ID : 94891138069

Status : Answered

Chosen Option : 2

Q.24 $\tan 100^\circ + \tan 125^\circ + \tan 100^\circ \tan 125^\circ$ is equal to:

Ans

-  1. $\frac{1}{2}$
-  2. 1
-  3. 0
-  4. -1

Question ID : 9489119470

Option 1 ID : 94891137878

Option 2 ID : 94891137880

Option 3 ID : 94891137877

Option 4 ID : 94891137879

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.25 Where is Space Application Centre situated?

Ans

-  1. Ahmedabad
-  2. Sriharikota
-  3. Bengaluru
-  4. Thiruvananthapuram

Question ID : 9489119530

Option 1 ID : 94891138119

Option 2 ID : 94891138118

Option 3 ID : 94891138117

Option 4 ID : 94891138120

Status : **Answered**

Chosen Option : 2

Q.26 Which of the following date is observed as World Clean Up Day?

Ans

- 1. September 15
- 2. May 15
- 3. March 14
- 4. September 14

Note: For this question, discrepancy is found in question/answer. So, This question is ignored for all candidates.

Question ID : 9489119507

Option 1 ID : 94891138026

Option 2 ID : 94891138027

Option 3 ID : 94891138028

Option 4 ID : 94891138025

Status : **Not Answered**

Chosen Option : --

Q.27 If $\operatorname{cosec}\theta - \cot\theta = a$, then the value of $\operatorname{cosec}\theta$ is:

Ans

✓ 1. $\frac{1}{2}\left(a + \frac{1}{a}\right)$

✗ 2. $\frac{1}{2}\left(a - \frac{1}{a}\right)$

✗ 3. $\frac{1}{4}\left(a - \frac{1}{a}\right)$

✗ 4. $\left(a + \frac{1}{a}\right)$

Question ID : 9489119469

Option 1 ID : 94891137875

Option 2 ID : 94891137876

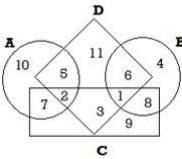
Option 3 ID : 94891137874

Option 4 ID : 94891137873

Status : Answered

Chosen Option : 1

Q.28 The following figure is a combination of 4 figures, A, B, C and D. Figure A and B represent students who are enrolled in science club and debate club respectively. Figure C and D represent students who have joined drama club and sports club respectively. The numbers inside the figures represent the number of students in that particular region. How many students have joined more than two clubs?



Ans

✗ 1. 2

✗ 2. 6

✗ 3. 4

✓ 4. 3

Question ID : 9489119098

Option 1 ID : 94891136390

Option 2 ID : 94891136389

Option 3 ID : 94891136392

Option 4 ID : 94891136391

Status : Answered

Chosen Option : 4

Q.29 In which of the following continents Mount Vinson is located?

- Ans
- ☐ 1. South America
 - ☒ 2. Antarctica
 - ☐ 3. Australia
 - ☐ 4. Asia

Question ID : 9489119505

Option 1 ID : 94891138019

Option 2 ID : 94891138017

Option 3 ID : 94891138018

Option 4 ID : 94891138020

Status : Not Answered

Chosen Option : --

Q.30 Which company became 2nd Indian firm to cross ₹6 lakh crore market value in 2018?

- Ans
- ☐ 1. Wipro Limited
 - ☐ 2. Reliance Industries
 - ☐ 3. HDFC Bank
 - ☒ 4. TCS

Question ID : 9489119542

Option 1 ID : 94891138166

Option 2 ID : 94891138165

Option 3 ID : 94891138168

Option 4 ID : 94891138167

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.31 Calculate the LCM of 22, 34 and 40.

- Ans
- ☐ 1. 7260
 - ☐ 2. 7840
 - ☒ 3. 7480
 - ☐ 4. 7420

Question ID : 9489119444

Option 1 ID : 94891137773

Option 2 ID : 94891137776

Option 3 ID : 94891137775

Option 4 ID : 94891137774

Status : Answered

Chosen Option : 3

Q.32 Out of the four letter-pairs listed, three are alike in some manner and one is different. Select the odd one.

- Ans  1. Tg
 2. Jh
 3. Pk
 4. Yb

Question ID : 9489119093

Option 1 ID : 94891136371

Option 2 ID : 94891136370

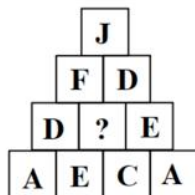
Option 3 ID : 94891136372

Option 4 ID : 94891136369

Status : Answered

Chosen Option : 2

Q.33 Study the given pattern carefully and select the letter that can replace the question mark (?) in it.



- Ans  1. A
 2. B
 3. H
 4. F

Question ID : 9489119101

Option 1 ID : 94891136401

Option 2 ID : 94891136403

Option 3 ID : 94891136404

Option 4 ID : 94891136402

Status : Answered

Chosen Option : 1

Q.34 In a code language, PLANT is written as RNCPV, and HERB is written as JGTD. How will

FLOWER be written in that code language?

- Ans  1. HNQYGT
 2. EKNVGT
 3. DJMUGT
 4. GMPZGT

Question ID : 9489119074

Option 1 ID : 94891136294

Option 2 ID : 94891136295

Option 3 ID : 94891136296

Option 4 ID : 94891136293

Status : Answered

Chosen Option : 1

Q.35 Manvi borrowed some money on simple interest, at the rate of 6% p.a. for the first three years, at the rate of 9% p.a. for the next five years and at the rate of 13% p.a. for the period beyond eight years. If the total interest paid by him at the end of eleven years is ₹8,160, how much money did he borrow?

- Ans**
- ☒ 1. ₹11,000
 - ☒ 2. ₹8,000
 - ☒ 3. ₹12,000
 - ☒ 4. ₹10,000

Question ID : 9489119459

Option 1 ID : 94891137836

Option 2 ID : 94891137833

Option 3 ID : 94891137835

Option 4 ID : 94891137834

Status : Answered

Chosen Option : 2

Q.36 Tony should get 40% of the total marks to pass. He obtained 120 marks and failed by 30 marks. What are the total marks?

- Ans**
- ☒ 1. 400
 - ☒ 2. 300
 - ☒ 3. 375
 - ☒ 4. 500

Question ID : 9489119454

Option 1 ID : 94891137816

Option 2 ID : 94891137813

Option 3 ID : 94891137814

Option 4 ID : 94891137815

Status : Answered

Chosen Option : 3

Q.37 The ten percent law of energy transfer was given by:

- Ans**
- ☒ 1. Watson and Crick
 - ☒ 2. Raymond Lindeman
 - ☒ 3. Charles Darwin
 - ☒ 4. Thomas Morgan

Question ID : 9489119516

Option 1 ID : 94891138063

Option 2 ID : 94891138064

Option 3 ID : 94891138062

Option 4 ID : 94891138061

Status : Answered

Chosen Option : 2

Q.38 Which one of the following country was the largest producer of Wine in year 2019?

- Ans  1. Italy
-  2. Spain
-  3. Switzerland
-  4. United Kingdom

Question ID : 9489119523

Option 1 ID : 94891138091

Option 2 ID : 94891138092

Option 3 ID : 94891138090

Option 4 ID : 94891138089

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.39 A network of computers and other devices that are confined to a relatively small space is called:

- Ans  1. Local Area Network
-  2. Wide Area Network
-  3. Peer-to-Peer Network
-  4. Global Network

Question ID : 9489119537

Option 1 ID : 94891138146

Option 2 ID : 94891138145

Option 3 ID : 94891138148

Option 4 ID : 94891138147

Status : **Answered**

Chosen Option : 1

Q.40

The value of $\left(35.7 - \left(3 + \frac{1}{3 + \frac{1}{3}}\right) - \left(2 + \frac{1}{2 + \frac{1}{2}}\right)\right)$ is:

- Ans  1. 34.8
-  2. 36.6
-  3. 41.4
-  4. 30

Question ID : 9489119447

Option 1 ID : 94891137786

Option 2 ID : 94891137787

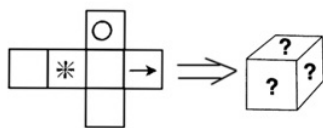
Option 3 ID : 94891137788

Option 4 ID : 94891137785

Status : **Answered**

Chosen Option : 2

Q.41 The following paper cutting is folded along the lines to make a cubical box. Select the correct image of the resulting box from among the options.

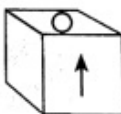


Ans

☒ 1.



☒ 2.



☒ 3.



☒ 4.



Question ID : 9489119102

Option 1 ID : 94891136407

Option 2 ID : 94891136405

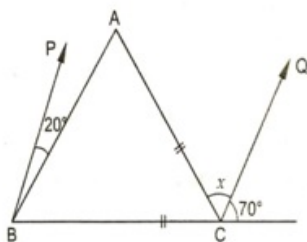
Option 3 ID : 94891136406

Option 4 ID : 94891136408

Status : Answered

Chosen Option : 2

Q.42 In given figure, if $BP \parallel CQ$ and $AC = BC$, then the measure of x is



- Ans
- ☒ 1. 35°
 - ☒ 2. 20°
 - ☒ 3. 25°
 - ☒ 4. 30°

Question ID : 9489119472

Option 1 ID : 94891137888

Option 2 ID : 94891137885

Option 3 ID : 94891137886

Option 4 ID : 94891137887

Status : Answered

Chosen Option : 4

Q.43 Which fort is built on the bank of Chenab river?

- Ans
- ☒ 1. Chiktan fort
 - ☒ 2. Akhnoor fort
 - ☒ 3. Bahu fort
 - ☒ 4. Hari Parbat fort

Question ID : 9489119509

Option 1 ID : 94891138035

Option 2 ID : 94891138033

Option 3 ID : 94891138034

Option 4 ID : 94891138036

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.44 Who was known as the father of civil services in British India?

- Ans
- ☐ 1. Wellesley
 - ☒ 2. Charles Cornwallis
 - ☐ 3. Dalhousie
 - ☐ 4. Warren Hastings

Question ID : 9489119520

Option 1 ID : 94891138078

Option 2 ID : 94891138079

Option 3 ID : 94891138080

Option 4 ID : 94891138077

Status : Answered

Chosen Option : 2

Q.45 Which Bengali newspaper was founded and edited by Raja Rammohan Roy?

- Ans
- ☐ 1. Maratha
 - ☐ 2. Kesari
 - ☐ 3. Yugantar
 - ☒ 4. Sambad Kaumudi

Question ID : 9489119521

Option 1 ID : 94891138084

Option 2 ID : 94891138083

Option 3 ID : 94891138082

Option 4 ID : 94891138081

Status : Answered

Chosen Option : 4

Q.46 If mode of a series is greater than its mean by 9, then find the difference between the mode and the median.

- Ans
- ☐ 1. 10
 - ☒ 2. 6
 - ☐ 3. 8
 - ☐ 4. 4

Question ID : 9489119468

Option 1 ID : 94891137872

Option 2 ID : 94891137870

Option 3 ID : 94891137871

Option 4 ID : 94891137869

Status : Not Answered

Chosen Option : --

Q.47 Solve the given equation.

$$\sin 21^\circ \cos 9^\circ - \cos 84^\circ \cos 6^\circ = ?$$

Ans

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

 2. $\frac{1}{4}$

 3. $\frac{1}{8}$

 4. 1

Question ID : 9489119471

Option 1 ID : 94891137881

Option 2 ID : 94891137882

Option 3 ID : 94891137884

Option 4 ID : 94891137883

Status : Not Answered

Chosen Option : --

Q.48 Which of the following is INCORRECT in respect of geostationary satellite?

Ans

 1. Many of these satellite orbits are also sun-synchronous

 2. Orbits are used for IRS satellite

 3. Altitude should be Approximately 36000 km

 4. Rotate with speed and direction of earth

Question ID : 9489119531

Option 1 ID : 94891138123

Option 2 ID : 94891138124

Option 3 ID : 94891138121

Option 4 ID : 94891138122

Status : Answered

Chosen Option : 2

Q.49 The square root of $(7 + 3\sqrt{5})(7 - 3\sqrt{5})$ is:

Ans

 1. 4

 2. $\sqrt{5}$

 3. 2

 4. $3\sqrt{5}$

Question ID : 9489119451

Option 1 ID : 94891137803

Option 2 ID : 94891137801

Option 3 ID : 94891137802

Option 4 ID : 94891137804

Status : Answered

Chosen Option : 3

Q.50

Find the value of $\frac{(0.2)^3 + (0.04)^3}{(0.1)^2 \times 0.1 + (0.02) \times (0.02)^2}$

- Ans
-  1. 9
 -  2. 6
 -  3. 7
 -  4. 8

Question ID : 9489119449

Option 1 ID : 94891137795

Option 2 ID : 94891137793

Option 3 ID : 94891137796

Option 4 ID : 94891137794

Status : Answered

Chosen Option : 4

Q.51

Calculate the HCF of $\frac{2}{3}, \frac{8}{9}, \frac{16}{81}, \frac{10}{27}$

- Ans
-  1. $\frac{5}{81}$
 -  2. $\frac{3}{81}$
 -  3. $\frac{4}{81}$
 -  4. $\frac{2}{81}$

Question ID : 9489119445

Option 1 ID : 94891137780

Option 2 ID : 94891137778

Option 3 ID : 94891137779

Option 4 ID : 94891137777

Status : Answered

Chosen Option : 4

Q.52 Which of the following is an eco-friendly practice?

- Ans
- ☒ 1. Disposal of biodegradable wastes in ponds
 - ☒ 2. Use of chemical fertilizers to increase crop productivity
 - ☒ 3. Disposing dry leaves in pits under soil
 - ☒ 4. Disposing waste plastics by dumping in pits under soil

Question ID : 9489119515

Option 1 ID : 94891138057

Option 2 ID : 94891138059

Option 3 ID : 94891138060

Option 4 ID : 94891138058

Status : Answered

Chosen Option : 3

Q.53 If the difference between a number and its two-fifth is 60, then the number is:

- Ans
- ☒ 1. 100
 - ☒ 2. 125
 - ☒ 3. 75
 - ☒ 4. 105

Question ID : 9489119452

Option 1 ID : 94891137807

Option 2 ID : 94891137806

Option 3 ID : 94891137805

Option 4 ID : 94891137808

Status : Answered

Chosen Option : 1

Q.54 Who among the following Spiritual leader has been awarded the "Padma Bhushan" in 2021?

- Ans
- ☒ 1. Ghulam Rasool Khan
 - ☒ 2. Kalbe Sadiq
 - ☒ 3. Gulfam Ahmad
 - ☒ 4. Maulana Wahiduddin Khan

Question ID : 9489119504

Option 1 ID : 94891138014

Option 2 ID : 94891138015

Option 3 ID : 94891138016

Option 4 ID : 94891138013

Status : Not Answered

Chosen Option : --

Q.55 Read the given statement and courses of action carefully and decide which of the courses of action logically follow(s) from the statement.

Statement:

If Ritu studies effectively for 6 h daily from today, she will be able to pass the exam which is due after 10 days.

Courses of Action:

- (i) Ritu must effectively study science for 6 h daily for 10 days to be able to prepare enough to pass her exam.
- (ii) Ritu must plan her time ahead of preparation and give sufficient time to every subject.
- (iii) Ritu must not play during these 10 days which are crucial for her for preparation for exams.

- Ans**
- ☒ 1. Only action (i) and (ii) follow.
 - ☒ 2. Only action (ii) follows.
 - ☒ 3. Only action (ii) and (iii) follow.
 - ☒ 4. All the actions (i), (ii) and (iii) follow.

Question ID : 9489119081

Option 1 ID : 94891136321

Option 2 ID : 94891136324

Option 3 ID : 94891136322

Option 4 ID : 94891136323

Status : Answered

Chosen Option : 1

Q.56 A solid frustum of a cone is of height 8 cm. If the radii of its lower and upper ends are 3 cm and 9 cm respectively, then its slant height is:

- Ans**
- ☒ 1. 9 cm
 - ☒ 2. 12 cm
 - ☒ 3. 10 cm
 - ☒ 4. 15 cm

Question ID : 9489119465

Option 1 ID : 94891137860

Option 2 ID : 94891137858

Option 3 ID : 94891137859

Option 4 ID : 94891137857

Status : Answered

Chosen Option : 3

Q.57 Find the least number which is required to be added to 2495 so that the sum is exactly divisible by 3, 4, 5 and 6.

- Ans**
- ☒ 1. 33
 - ☒ 2. 13
 - ☒ 3. 25
 - ☒ 4. 23

Question ID : 9489119446

Option 1 ID : 94891137784

Option 2 ID : 94891137782

Option 3 ID : 94891137783

Option 4 ID : 94891137781

Status : Answered

Chosen Option : 3

Q.58 Which of the following is known as golden fiber?

- Ans
- ☐ 1. Sandalwood
 - ☐ 2. Wheat
 - ☒ 3. Jute
 - ☐ 4. Mustard

Question ID : 9489119524
Option 1 ID : 94891138096
Option 2 ID : 94891138093
Option 3 ID : 94891138094
Option 4 ID : 94891138095
Status : Answered
Chosen Option : 3

Q.59 Name India's oldest nuclear reactor which was recommissioned in 2018.

- Ans
- ☐ 1. Dhruva
 - ☐ 2. Dhanush
 - ☐ 3. Bhaskar
 - ☒ 4. Apsara

Question ID : 9489119532
Option 1 ID : 94891138127
Option 2 ID : 94891138126
Option 3 ID : 94891138128
Option 4 ID : 94891138125
Status : Answered
Chosen Option : 2

Q.60 Tomb of Sher Shah Suri is situated in _____.

- Ans
- ☐ 1. Fatehpur Sikri
 - ☐ 2. Agra
 - ☒ 3. Sasaram
 - ☐ 4. Delhi

Question ID : 9489119510
Option 1 ID : 94891138037
Option 2 ID : 94891138039
Option 3 ID : 94891138038
Option 4 ID : 94891138040
Status : Answered
Chosen Option : 3

Q.61 The diagonals of a quadrilateral ABCD bisect each other. In this quadrilateral, if $\angle A = 45^\circ$ then $\angle B = ?$

- Ans**
- ☒ 1. 120°
 - ☒ 2. 135°
 - ☒ 3. 125°
 - ☒ 4. 115°

Question ID : 9489119473

Option 1 ID : 94891137890

Option 2 ID : 94891137892

Option 3 ID : 94891137891

Option 4 ID : 94891137889

Status : Answered

Chosen Option : 2

Q.62 A bus and a car start from points x and y respectively and travel towards each other at the speed of 60 km/h and 50 km/h respectively. By the time they meet, the bus has travelled 50 km more than the car. What is the distance between x and y?

- Ans**
- ☒ 1. 450 km
 - ☒ 2. 500 km
 - ☒ 3. 600 km
 - ☒ 4. 550 km

Question ID : 9489119462

Option 1 ID : 94891137846

Option 2 ID : 94891137847

Option 3 ID : 94891137845

Option 4 ID : 94891137848

Status : Answered

Chosen Option : 4

Q.63 Swapna travels by car equal distances with the speeds of 10 km/h, 15 km/h and 20 km/h and takes a total of 65 min. The total distance travelled by her (in km) is:

- Ans**
- ☒ 1. 10
 - ☒ 2. 15
 - ☒ 3. 12
 - ☒ 4. 20

Question ID : 9489119461

Option 1 ID : 94891137841

Option 2 ID : 94891137842

Option 3 ID : 94891137844

Option 4 ID : 94891137843

Status : Answered

Chosen Option : 2

Q.64 Which of the following options is the fifth to the right of the 20th letter from the left in English alphabet?

- Ans
- ☒ 1. V
 - ☒ 2. Y
 - ☒ 3. Z
 - ☒ 4. E

Question ID : 9489119099

Option 1 ID : 94891136393

Option 2 ID : 94891136394

Option 3 ID : 94891136395

Option 4 ID : 94891136396

Status : Answered

Chosen Option : 2

Q.65 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



- Ans
- ☒ 1. 8
 - ☒ 2. 5
 - ☒ 3. 4
 - ☒ 4. 9

Question ID : 9489119083

Option 1 ID : 94891136331

Option 2 ID : 94891136329

Option 3 ID : 94891136330

Option 4 ID : 94891136332

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.66 Solve the given equation. $\frac{3+\sqrt{6}}{5\sqrt{3}-2\sqrt{12}-\sqrt{32}+\sqrt{50}} = ?$

- Ans
- ☒ 1. 6
 - ☒ 2. 3
 - ☒ 3. $3\sqrt{2}$
 - ☒ 4. $\sqrt{3}$

Question ID : 9489119450

Option 1 ID : 94891137799

Option 2 ID : 94891137797

Option 3 ID : 94891137798

Option 4 ID : 94891137800

Status : Answered

Chosen Option : 4

Q.67 Padma purchased 80 kg of tomatoes for ₹320 and sold them at the rate of ₹4.50 per kg. Find the percentage of her gain.

Ans

✓ 1. $12\frac{1}{2}\%$

✗ 2. $6\frac{1}{4}\%$

✗ 3. $4\frac{1}{6}\%$

✗ 4. $8\frac{1}{3}\%$

Question ID : 9489119456

Option 1 ID : 94891137823

Option 2 ID : 94891137822

Option 3 ID : 94891137821

Option 4 ID : 94891137824

Status : Answered

Chosen Option : 1

Q.68 Which state launched 7-Star Gram Panchayat Rainbow Scheme?

Ans

✓ 1. Haryana

✗ 2. Punjab

✗ 3. Himachal Pradesh

✗ 4. Gujarat

Question ID : 9489119540

Option 1 ID : 94891138158

Option 2 ID : 94891138157

Option 3 ID : 94891138159

Option 4 ID : 94891138160

Status : Answered

Chosen Option : 3

Q.69 Rakesh has coins in the denominations of only ₹2 and ₹5 with him. If the total number of coins that he has is 60 and the amount of money with him is ₹240, then find the number of ₹2 and ₹5 coins respectively.

Ans

✗ 1. 10 and 50

✓ 2. 20 and 40

✗ 3. 15 and 45

✗ 4. 25 and 35

Question ID : 9489119467

Option 1 ID : 94891137867

Option 2 ID : 94891137868

Option 3 ID : 94891137866

Option 4 ID : 94891137865

Status : Answered

Chosen Option : 2

Q.70 Select the option that is different from the rest.

- Ans ☒ 1. Eden Gardens, Kolkata
☐ 2. Lodhi Gardens, Delhi
☐ 3. Hanging Gardens, Mumbai
☐ 4. Brindavan Gardens, Mysore

Question ID : 9489119095

Option 1 ID : 94891136379

Option 2 ID : 94891136377

Option 3 ID : 94891136380

Option 4 ID : 94891136378

Status : Answered

Chosen Option : 4

Q.71 Select the number that will come next in the following series.

2, 6, 14, 26, 42, ?

- Ans ☐ 1. 64
☐ 2. 54
☐ 3. 52
☒ 4. 62

Question ID : 9489119086

Option 1 ID : 94891136342

Option 2 ID : 94891136344

Option 3 ID : 94891136341

Option 4 ID : 94891136343

Status : Answered

Chosen Option : 4

Q.72 Which country had topped the "World Happiness Index" report in the year 2020?

- Ans ☐ 1. Switzerland
☐ 2. Thailand
☒ 3. Finland
☐ 4. Norway

Question ID : 9489119506

Option 1 ID : 94891138024

Option 2 ID : 94891138023

Option 3 ID : 94891138022

Option 4 ID : 94891138021

Status : Answered

Chosen Option : 1

Q.73 Which among the following is an amphoteric oxide?

- Ans
- ☐ 1. Phosphorus pentoxide
 - ☒ 2. Zinc oxide
 - ☐ 3. Magnesium oxide
 - ☐ 4. Sulphur dioxide

Question ID : 9489119512

Option 1 ID : 94891138047

Option 2 ID : 94891138048

Option 3 ID : 94891138046

Option 4 ID : 94891138045

Status : Answered

Chosen Option : 1

Q.74 Which of the following solutions has the highest concentration of hydrogen ions?

- Ans
- ☐ 1. pH = 10
 - ☐ 2. pH = 8
 - ☒ 3. pH = 4
 - ☐ 4. pH = 5

Question ID : 9489119511

Option 1 ID : 94891138041

Option 2 ID : 94891138042

Option 3 ID : 94891138044

Option 4 ID : 94891138043

Status : Answered

Chosen Option : 3

Q.75 Manvi and Darshan together can complete a project work in 40 days. They worked together for 25 days and then Darshan left. After another 24 days, Manvi completed the remaining project work. In how many days can Manvi alone complete the project?

- Ans
- ☐ 1. 54
 - ☐ 2. 40
 - ☐ 3. 50
 - ☒ 4. 64

Question ID : 9489119463

Option 1 ID : 94891137851

Option 2 ID : 94891137849

Option 3 ID : 94891137850

Option 4 ID : 94891137852

Status : Answered

Chosen Option : 4

Q.76 The ages of A and B are in the ratio 3 : 1 . Fifteen years hence, the ratio will be 2 : 1 . Their present ages are respectively:

- Ans**
- ☒ 1. 30 years, 10 years
 - ☒ 2. 60 years, 20 years
 - ☒ 3. 21 years, 7 years
 - ☒ 4. 45 years, 15 years

Question ID : 9489119458

Option 1 ID : 94891137829

Option 2 ID : 94891137832

Option 3 ID : 94891137831

Option 4 ID : 94891137830

Status : Answered

Chosen Option : 4

Q.77 Which political party was founded by Kanshi Ram?

- Ans**
- ☒ 1. Janata Dal (United)
 - ☒ 2. Bahujan Samaj Party
 - ☒ 3. Janata Dal
 - ☒ 4. Samajwadi party

Question ID : 9489119527

Option 1 ID : 94891138105

Option 2 ID : 94891138107

Option 3 ID : 94891138108

Option 4 ID : 94891138106

Status : Not Answered

Chosen Option : --

Q.78 Ethanol is formed during:

- Ans**
- ☒ 1. anaerobic respiration in muscles
 - ☒ 2. aerobic respiration in muscles
 - ☒ 3. aerobic respiration in yeasts
 - ☒ 4. anaerobic respiration in yeasts

Question ID : 9489119513

Option 1 ID : 94891138049

Option 2 ID : 94891138050

Option 3 ID : 94891138052

Option 4 ID : 94891138051

Status : Answered

Chosen Option : 4

Q.79 Select the option that is related to the third term in the same way as the second term is related to the first term.

Predict : Future : : Recall : ?

- Ans**
- ☒ 1. Memory
 - ☒ 2. Dream
 - ☒ 3. Forget
 - ☒ 4. Past

Question ID : 9489119077

Option 1 ID : 94891136307

Option 2 ID : 94891136306

Option 3 ID : 94891136308

Option 4 ID : 94891136305

Status : Answered

Chosen Option : 1

Q.80 What is the shortcut key to open 'Paste Special' dialogue box in Microsoft Word?

- Ans**
- ☒ 1. Ctrl + Alt + C
 - ☒ 2. Alt + E + S
 - ☒ 3. Ctrl + Alt + P
 - ☒ 4. Ctrl + V

Question ID : 9489119538

Option 1 ID : 94891138150

Option 2 ID : 94891138151

Option 3 ID : 94891138152

Option 4 ID : 94891138149

Status : Answered

Chosen Option : 3

Q.81 How many banks were nationalised by the Union Government of India in the year 1980?

- Ans**
- ☒ 1. Ten
 - ☒ 2. Nine
 - ☒ 3. Three
 - ☒ 4. Six

Question ID : 9489119543

Option 1 ID : 94891138171

Option 2 ID : 94891138169

Option 3 ID : 94891138170

Option 4 ID : 94891138172

Status : Not Answered

Chosen Option : --

Q.82 How many megabytes are equal to 1 gigabyte?

- Ans
- ☐ 1. 1048
 - ☒ 2. 1024
 - ☐ 3. 1052
 - ☐ 4. 1042

Question ID : 9489119536

Option 1 ID : 94891138143

Option 2 ID : 94891138141

Option 3 ID : 94891138144

Option 4 ID : 94891138142

Status : Answered

Chosen Option : 2

Q.83 Who among the following designed 7, Lok Kalyan Marg?

- Ans
- ☒ 1. Sir Edwin Lutyens
 - ☐ 2. HK Mewada
 - ☐ 3. Francois Martin
 - ☐ 4. Le Corbusier

Question ID : 9489119519

Option 1 ID : 94891138075

Option 2 ID : 94891138074

Option 3 ID : 94891138076

Option 4 ID : 94891138073

Status : Not Answered

Chosen Option : --

Q.84 Read the given statement and conclusions carefully and decide which of the conclusions logically follow(s) from the statement.

Statement:

Increasing use of non-biodegradable plastic will pose a grave threat to plant and animal life in the long run.

Conclusions:

1: If non-biodegradable plastic is banned, humanity will not face extinction.

2: Humanity will not be impacted by extensive use of plastic.

- Ans
- ☐ 1. 2 follows but 1 does not follow.
 - ☐ 2. 1 and 2 follow.
 - ☒ 3. Neither 1 nor 2 follows.
 - ☐ 4. 1 follows but 2 does not follow.

Question ID : 9489119082

Option 1 ID : 94891136328

Option 2 ID : 94891136325

Option 3 ID : 94891136326

Option 4 ID : 94891136327

Status : Answered

Chosen Option : 4

Q.85 Where is the headquarters of the International Civil aviation Organisation (ICAO) situated?

- Ans**
- ☒ 1. Madrid
 - ☒ 2. Lisbon
 - ☒ 3. Montreal
 - ☒ 4. Ottawa

Question ID : 9489119535

Option 1 ID : 94891138138

Option 2 ID : 94891138140

Option 3 ID : 94891138137

Option 4 ID : 94891138139

Status : Not Answered

Chosen Option : --

Q.86 The following bar graph shows the quantity (in number of containers) and value (in Rupee crores) of India's textile exports for 4 years. Based on the graph answer the question given below.



In which year was the value per container the minimum?

- Ans**
- ☒ 1. Year 2
 - ☒ 2. Year 4
 - ☒ 3. Year 3
 - ☒ 4. Year 1

Question ID : 9489119089

Option 1 ID : 94891136354

Option 2 ID : 94891136356

Option 3 ID : 94891136355

Option 4 ID : 94891136353

Status : Answered

Chosen Option : 2

Q.87 Study the given table carefully and answer the question that follows.

States \ Years	Bihar	UP	MP	Punjab	Kerala
2012	410	300	250	280	440
2013	500	400	280	320	400
2014	450	450	240	260	350
2015	320	500	400	400	380
2016	500	430	540	350	420

Number of candidates appeared in the interview for the post of PO in a bank from five different states of India. The number of candidates who appeared in 2015 from MP is approximately what percentage of the total number of candidates appeared from MP for all the years taken together?

- Ans**
- ☒ 1. 23%
 - ☐ 2. 42%
 - ☐ 3. 15%
 - ☐ 4. 12%

Question ID : 9489119090

Option 1 ID : 94891136358

Option 2 ID : 94891136359

Option 3 ID : 94891136360

Option 4 ID : 94891136357

Status : Answered

Chosen Option : 1

Q.88 Study the given table carefully and answer the question that follows.

Years \ States	Production of Rice (in Hundred tonnes)	
	2016	2017
Bihar	250	230
UP	220	225
Kerala	180	200
Kashmir	210	220

What is the ratio of the production of rice in Bihar in 2016 to the production of rice in UP in 2017?

- Ans**
- ☒ 1. 10 : 9
 - ☐ 2. 3 : 5
 - ☐ 3. 14 : 17
 - ☐ 4. 1 : 2

Question ID : 9489119091

Option 1 ID : 94891136362

Option 2 ID : 94891136363

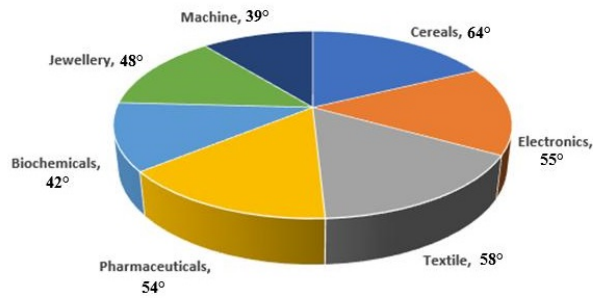
Option 3 ID : 94891136364

Option 4 ID : 94891136361

Status : Answered

Chosen Option : 1

Q.89 Study the following circle graph carefully that shows the spending of a country on various products imported from neighbouring country during a particular year and answer the question that follows.



If the amount spent on importing textiles and cereals during the year was ₹2 crore, then what was the total amount (approximately) spent on importing all the various products by the country in that year?

- Ans**
- ☒ 1. ₹6.5 crore
 - ☒ 2. ₹4.25 crore
 - ☒ 3. ₹5.9 crore
 - ☒ 4. ₹3 crore

Question ID : 9489119092

Option 1 ID : 94891136365

Option 2 ID : 94891136368

Option 3 ID : 94891136366

Option 4 ID : 94891136367

Status : Answered

Chosen Option : 1

Q.90 If different combinations are formed using the letters B, A, R, E and arranged in the order in which they would appear in an English dictionary, the combination 'BARE' will be at the ____ position.

- Ans**
- ☒ 1. 8th
 - ☒ 2. 10th
 - ☒ 3. 7th
 - ☒ 4. 6th

Question ID : 9489119100

Option 1 ID : 94891136400

Option 2 ID : 94891136397

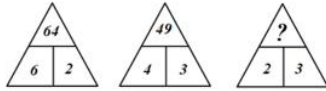
Option 3 ID : 94891136399

Option 4 ID : 94891136398

Status : Answered

Chosen Option : 1

Q.91 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



Ans ☒ 1. 23

☒ 2. 25

☒ 3. 6

☒ 4. 5

Question ID : 9489119085

Option 1 ID : 94891136340

Option 2 ID : 94891136339

Option 3 ID : 94891136337

Option 4 ID : 94891136338

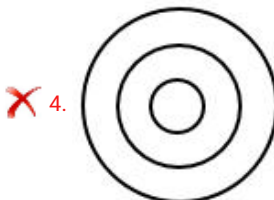
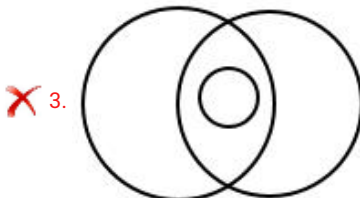
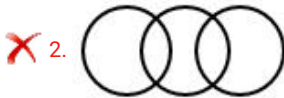
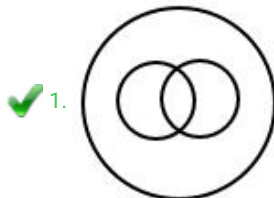
Status : Answered

Chosen Option : 2

Q.92 Select the Venn diagram that best represents the relationship between the given set of classes.

Females, Wife, Mothers

Ans



Question ID : 9489119096

Option 1 ID : 94891136384

Option 2 ID : 94891136382

Option 3 ID : 94891136383

Option 4 ID : 94891136381

Status : Answered

Chosen Option : 1

Q.93 Select the number that will come next in the following series.

3, 7, 16, 35, ?

Ans  1. 73

 2. 57

 3. 64

 4. 74

Question ID : 9489119088

Option 1 ID : 94891136352

Option 2 ID : 94891136350

Option 3 ID : 94891136351

Option 4 ID : 94891136349

Status : Answered

Chosen Option : 4

Q.94 I am the only daughter of X, and Y is my husband Z's sister's only daughter. If D is the maternal grandfather of Y, how am I related to D?

Ans  1. Daughter-in-law

 2. Sister-in-law

 3. Paternal Aunt

 4. Husband's sister's daughter

Question ID : 9489119078

Option 1 ID : 94891136309

Option 2 ID : 94891136310

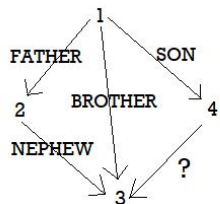
Option 3 ID : 94891136312

Option 4 ID : 94891136311

Status : Answered

Chosen Option : 1

Q.95 In the following relationship chart, A→B means A is the mother (or any other relationship) of B. Now using the chart, select the option that can replace the question mark (?) in it, if all the mentioned individuals, 1, 2, 3 and 4 are males.



- Ans
- ☒ 1. Grandfather
 - ☒ 2. Son
 - ☒ 3. Uncle
 - ☒ 4. Father

Question ID : 9489119080

Option 1 ID : 94891136317

Option 2 ID : 94891136319

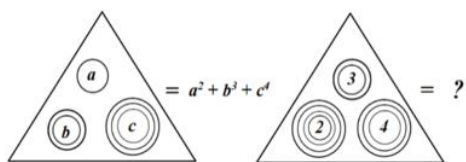
Option 3 ID : 94891136318

Option 4 ID : 94891136320

Status : Answered

Chosen Option : 3

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



- Ans
- ☒ 1. 200
 - ☒ 2. 8
 - ☒ 3. 315
 - ☒ 4. 137

Question ID : 9489119084

Option 1 ID : 94891136334

Option 2 ID : 94891136336

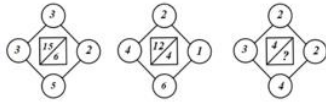
Option 3 ID : 94891136335

Option 4 ID : 94891136333

Status : Answered

Chosen Option : 3

Q.97 Study the given pattern carefully and select the number that can replace the question mark (?) in it.



- Ans**
- ☒ 1. 15
 - ☒ 2. 11
 - ☒ 3. 12
 - ☒ 4. 7

Question ID : 9489119087

Option 1 ID : 94891136345

Option 2 ID : 94891136346

Option 3 ID : 94891136348

Option 4 ID : 94891136347

Status : Answered

Chosen Option : 3

Q.98 5 students, A, B, C, D and E are standing in a queue during school assembly. C is standing behind D. E is not standing behind B. A is standing ahead of C but not ahead of B. If behind means 'being exactly next to someone's back' and ahead does not mean 'exactly in front of', who among the 5 students is standing at the third position?

- Ans**
- ☒ 1. A
 - ☒ 2. E
 - ☒ 3. B
 - ☒ 4. D

Question ID : 9489119097

Option 1 ID : 94891136385

Option 2 ID : 94891136386

Option 3 ID : 94891136387

Option 4 ID : 94891136388

Status : Answered

Chosen Option : 1

Q.99 If in a code language, LIVE is written as OREV, then how will PRAY be written in that code language?

- Ans**
- ☒ 1. KIZB
 - ☒ 2. RSBZ
 - ☒ 3. LIZB
 - ☒ 4. QSBZ

Question ID : 9489119079

Option 1 ID : 94891136315

Option 2 ID : 94891136316

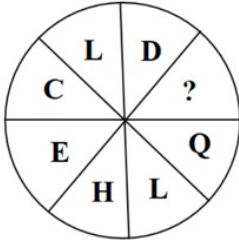
Option 3 ID : 94891136313

Option 4 ID : 94891136314

Status : Answered

Chosen Option : 1

Q.100 Study the given pattern carefully and select the letter that can replace the question mark (?) in it.



- Ans  1. W
 2. U
 3. A
 4. X

Question ID : **9489119103**
Option 1 ID : **94891136412**
Option 2 ID : **94891136410**
Option 3 ID : **94891136409**
Option 4 ID : **94891136411**
Status : **Not Answered**
Chosen Option : --