



रेल भर्ती बोर्ड / RAILWAY RECRUITMENT BOARDS
सी ई एन आर आर सी - ०१/२०१९ - CEN RRC - 01/2019



Roll Number	
Candidate Name	
Test Center Name	ION DIGITAL ZONE IDZ TUPUDANA
Test Date	14/09/2022
Test Time	9:00 AM - 10:30 AM
Subject	Level 1

*** Note**

Correct Answer will carry 1 mark per Question.

Incorrect Answer will carry 1/3 Negative mark per Question.

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 : Level 1

Q.1 In a triangle, if one angle measures twice the smallest angle and the third one measures three times the smallest angle, then the measure of the greatest angle is _____.

- Ans ☒ 1. 90°
☒ 2. 30°
☒ 3. 45°
☒ 4. 120°

Question ID : 75189710721

Option 1 ID : 75189742883

Option 2 ID : 75189742882

Option 3 ID : 75189742881

Option 4 ID : 75189742884

Status : Answered

Chosen Option : 1

Q.2 What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and also 'x' and '÷' are interchanged?

$$12 \times 6 + 9 - 3 + 2 = ?$$

- Ans ☒ 1. 28
☒ 2. 18
☒ 3. 29
☒ 4. 19

Question ID : 7518979893

Option 1 ID : 75189739571

Option 2 ID : 75189739570

Option 3 ID : 75189739572

Option 4 ID : 75189739569

Status : Answered

Chosen Option : 4

Q.3 The English and Foreign Languages University located in Hyderabad was founded in the year _____.

- Ans
- ☒ 1. 1950
 - ☒ 2. 1952
 - ☒ 3. 1958
 - ☒ 4. 1947

Question ID : 75189710549

Option 1 ID : 75189742194

Option 2 ID : 75189742195

Option 3 ID : 75189742196

Option 4 ID : 75189742193

Status : Not Answered

Chosen Option : --

Q.4 If the magnification of an image is -0.65 , then the nature of the image is:

- Ans
- ☒ 1. real, inverted and enlarged
 - ☒ 2. real, inverted and smaller
 - ☒ 3. real, erect and smaller
 - ☒ 4. virtual, erect and enlarged

Question ID : 7518979518

Option 1 ID : 75189738072

Option 2 ID : 75189738071

Option 3 ID : 75189738070

Option 4 ID : 75189738069

Status : Answered

Chosen Option : 2

Q.5 Which of the following compounds has the highest boiling point?

- Ans
- ☒ 1. CH_3COOH
 - ☒ 2. CHCl_3
 - ☒ 3. $\text{CH}_3\text{CH}_2\text{OH}$
 - ☒ 4. $\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_3$

Question ID : 75189710314

Option 1 ID : 75189741254

Option 2 ID : 75189741253

Option 3 ID : 75189741256

Option 4 ID : 75189741255

Status : Not Answered

Chosen Option : --

Q.6 Seven people, P, Q, R, S, T, U, and V are sitting in a straight line, facing north. Exactly two people are sitting to the left of T. Q is sitting second to the right of R who is to the immediate right of someone at the end. Only three people are sitting between T and P. Q is not an immediate neighbour of P. S is sitting to the immediate right of U. Who is sitting at the extreme left end of the line?

- Ans**
- ☒ 1. S
 - ☒ 2. U
 - ☒ 3. V
 - ☒ 4. P

Question ID : **7518977891**
Option 1 ID : **75189731563**
Option 2 ID : **75189731564**
Option 3 ID : **75189731561**
Option 4 ID : **75189731562**
Status : **Not Answered**
Chosen Option : --

Q.7 What is the quorum to constitute a sitting of the Lok Sabha?

- Ans**
- ☒ 1. One-fifth of the total number of Members of the House
 - ☒ 2. Half of the total number of Members of the House
 - ☒ 3. One-fourth of the total number of Members of the House
 - ☒ 4. One-tenth of the total number of Members of the House

Question ID : **7518978602**
Option 1 ID : **75189734406**
Option 2 ID : **75189734408**
Option 3 ID : **75189734405**
Option 4 ID : **75189734407**
Status : **Answered**
Chosen Option : 2

Q.8 Vardhamana Mahavira was the _____ Tirthankara of Jainism.

- Ans**
- ☒ 1. 20th
 - ☒ 2. 2nd
 - ☒ 3. 24th
 - ☒ 4. 5th

Question ID : **7518977206**
Option 1 ID : **75189728822**
Option 2 ID : **75189728823**
Option 3 ID : **75189728821**
Option 4 ID : **75189728824**
Status : **Answered**
Chosen Option : 3

Q.9 Read the given statement(s) and conclusions carefully and decide which of the conclusions logically follow(s) from the statement(s).

Statement:

$$C = A \leq S < H \leq I = G$$

Conclusions:

I. $G \geq S$

II. $C < H$

- Ans**
- ☒ 1. Neither conclusion I nor II follows
 - ☒ 2. Only conclusion I follows
 - ☒ 3. Either conclusion I or II follows
 - ☒ 4. Only conclusion II follows

Question ID : **7518978972**
 Option 1 ID : **75189735887**
 Option 2 ID : **75189735885**
 Option 3 ID : **75189735886**
 Option 4 ID : **75189735888**
 Status : **Answered**
 Chosen Option : **2**

Q.10 The value of $\sqrt{0.04} + \sqrt{6.25} + \sqrt{12.25} - 8.2$ is _____.

- Ans**
- ☒ 1. -2.2
 - ☒ 2. -2
 - ☒ 3. 2.2
 - ☒ 4. 2

Question ID : **75189710626**
 Option 1 ID : **75189742504**
 Option 2 ID : **75189742503**
 Option 3 ID : **75189742502**
 Option 4 ID : **75189742501**
 Status : **Answered**
 Chosen Option : **2**

Q.11 Each of students, D, F, G, H, S, T and V has an exam on a different day of a week starting from Monday and ending on Sunday of the same week but not necessarily in the same order. D's exam is on the day immediately before G's exam. V's exam is on the day immediately after T's exam. Only one student has exam between D and F. V's exam is on Wednesday and H's exam is on Friday. F's exam is neither on Monday nor on Saturday. Who has exam on Thursday?

- Ans**
- ☒ 1. D
 - ☒ 2. F
 - ☒ 3. G
 - ☒ 4. V

Question ID : **75189710753**
 Option 1 ID : **75189743010**
 Option 2 ID : **75189743009**
 Option 3 ID : **75189743011**
 Option 4 ID : **75189743012**
 Status : **Not Answered**
 Chosen Option : **--**

Q.12 If 5 August 2012 is a Sunday, then what will be the day of the week on 17 September 2015?

- Ans**
- ☒ 1. Wednesday
 - ☒ 2. Thursday
 - ☒ 3. Monday
 - ☒ 4. Tuesday

Question ID : **7518979155**
Option 1 ID : **75189736619**
Option 2 ID : **75189736620**
Option 3 ID : **75189736617**
Option 4 ID : **75189736618**
Status : **Answered**
Chosen Option : **2**

Q.13 Pipe A can fill a tank in 15 minutes, while pipe B can empty the completely filled tank in 20 minutes. Initially, pipe A is opened and after 5 minutes pipe B is also opened. In how much time (in minutes) will the remaining tank be filled completely?

- Ans**
- ☒ 1. 50
 - ☒ 2. 20
 - ☒ 3. 40
 - ☒ 4. 30

Question ID : **7518979966**
Option 1 ID : **75189739864**
Option 2 ID : **75189739861**
Option 3 ID : **75189739863**
Option 4 ID : **75189739862**
Status : **Answered**
Chosen Option : **3**

Q.14 When a graph is plotted between V and I:

- Ans**
- ☒ 1. a curved graph is obtained
 - ☒ 2. a vertical straight line is obtained
 - ☒ 3. a horizontal straight line is obtained
 - ☒ 4. an inclined straight line is obtained

Question ID : **7518979542**
Option 1 ID : **75189738165**
Option 2 ID : **75189738168**
Option 3 ID : **75189738166**
Option 4 ID : **75189738167**
Status : **Not Answered**
Chosen Option : **--**

Q.15 Select the number from among the given options that can replace the question mark (?) in the following series.

7, 23, ?, 79, 119, 167

- Ans**
- ☒ 1. 52
 - ☒ 2. 39
 - ☒ 3. 47
 - ☒ 4. 61

Question ID : **7518979034**

Option 1 ID : **75189736135**

Option 2 ID : **75189736133**

Option 3 ID : **75189736134**

Option 4 ID : **75189736136**

Status : **Not Answered**

Chosen Option : --

Q.16 If 1 is added to the first digits and 1 is subtracted from the last digits of each of the following numbers, then in how many numbers will the first digit be exactly divisible by the last digit?

242, 657, 864, 264, 674, 218, 845

- Ans**
- ☒ 1. 2
 - ☒ 2. 1
 - ☒ 3. 3
 - ☒ 4. 0

Question ID : **7518977995**

Option 1 ID : **75189731979**

Option 2 ID : **75189731978**

Option 3 ID : **75189731980**

Option 4 ID : **75189731977**

Status : **Answered**

Chosen Option : **3**

Q.17 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(28, 33, 48)

(67, 72, 87)

- Ans**
- ☒ 1. (57, 72, 82)
 - ☒ 2. (25, 38, 43)
 - ☒ 3. (125, 150, 165)
 - ☒ 4. (29, 34, 49)

Question ID : **75189710935**

Option 1 ID : **75189743739**

Option 2 ID : **75189743738**

Option 3 ID : **75189743737**

Option 4 ID : **75189743740**

Status : **Not Answered**

Chosen Option : --

Q.18 In the given letter-cluster pairs, the first letter-cluster is related to the second letter-cluster following a certain logic. Study the given pairs carefully, and from the given options, select the pair that follows the same logic.

ABC : EFG

PQR : TUV

- Ans**
- ☒ 1. XYZ : BCD
 - ☒ 2. PKL : RSM
 - ☒ 3. MNO : PQR
 - ☒ 4. GHI : DEF

Question ID : **7518978292**

Option 1 ID : **75189733168**

Option 2 ID : **75189733165**

Option 3 ID : **75189733166**

Option 4 ID : **75189733167**

Status : **Answered**

Chosen Option : 1

Q.19

Simplify $\frac{6 + 6 \times 6}{3 \times 3 + 5} \div \frac{\frac{1}{2} \div \frac{1}{2} \text{ of } \frac{1}{2}}{\frac{1}{2} \div \frac{1}{2} \times \frac{1}{2}}$.

Ans

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

Question ID : 7518979095
 Option 1 ID : 75189736380
 Option 2 ID : 75189736379
 Option 3 ID : 75189736377
 Option 4 ID : 75189736378

Status : Answered

Chosen Option : 4

Q.20 Which of the following is NOT a fundamental right in the Constitution of India?

Ans

- ☒ 1. Right to Freedom
☒ 2. Right to Acquire Property
☒ 3. Right to Constitutional Remedies
☒ 4. Right to Equality

Question ID : 7518977274
 Option 1 ID : 75189729094
 Option 2 ID : 75189729096
 Option 3 ID : 75189729095
 Option 4 ID : 75189729093

Status : Answered

Chosen Option : 2

Q.21 Find the median of 4, 6, 6, 8, 8, 8, 10, 12.

Ans

- ☒ 1. 8
☒ 2. 10
☒ 3. 12
☒ 4. 6

Question ID : 75189710683
 Option 1 ID : 75189742731
 Option 2 ID : 75189742730
 Option 3 ID : 75189742732
 Option 4 ID : 75189742729

Status : Answered

Chosen Option : 1

Q.22 Which of the following numbers will replace the question mark (?) in the given series?

12, 14, 18, 26, 42, ?

- Ans
- ✓ 1. 74
 - ✗ 2. 78
 - ✗ 3. 72
 - ✗ 4. 76

Question ID : 7518978305

Option 1 ID : 75189733218

Option 2 ID : 75189733219

Option 3 ID : 75189733217

Option 4 ID : 75189733220

Status : Answered

Chosen Option : 1

Q.23 Which compound is used for faster cooking?

- Ans
- ✗ 1. CaOCl_2
 - ✗ 2. Na_2CO_3
 - ✓ 3. NaHCO_3
 - ✗ 4. NaOH

Question ID : 7518979653

Option 1 ID : 75189738609

Option 2 ID : 75189738611

Option 3 ID : 75189738612

Option 4 ID : 75189738610

Status : Answered

Chosen Option : 2

Q.24 If $\cos\theta = \frac{x}{\sin\theta}$, then the value of $\sin^6\theta + \cos^6\theta =$ _____.

- Ans
- ✓ 1. $1 - 3x^2$
 - ✗ 2. 0
 - ✗ 3. $3x^2 - 1$
 - ✗ 4. 1

Question ID : 75189710726

Option 1 ID : 75189742904

Option 2 ID : 75189742901

Option 3 ID : 75189742903

Option 4 ID : 75189742902

Status : Not Answered

Chosen Option : --

Q.25

What is the value of k if $\frac{2^{-2k} \times 4^{k+2}}{4^{-k+2}} = 2^{k-2}$

Ans

- ☐ 1. 1
☒ 2. -4
☐ 3. -1
☐ 4. 2

Question ID : **7518979097**
Option 1 ID : **75189736385**
Option 2 ID : **75189736388**
Option 3 ID : **75189736387**
Option 4 ID : **75189736386**

Status : **Answered**

Chosen Option : 2

Q.26

Which of the following animals have two-chambered heart?

Ans

- ☐ 1. Birds
☐ 2. Mammals
☐ 3. Reptiles
☒ 4. Fishes

Question ID : **75189710207**
Option 1 ID : **75189740826**
Option 2 ID : **75189740825**
Option 3 ID : **75189740827**
Option 4 ID : **75189740828**

Status : **Answered**

Chosen Option : 4

Q.27

If each digit of the number 72514368 is subtracted from 9, how many even digits will be there in the newly formed number?

Ans

- ☐ 1. 3
☐ 2. 5
☐ 3. 6
☒ 4. 4

Question ID : **7518979788**
Option 1 ID : **75189739152**
Option 2 ID : **75189739150**
Option 3 ID : **75189739149**
Option 4 ID : **75189739151**

Status : **Answered**

Chosen Option : 4

Q.28 _____ are responsible for the determination of sex.

- Ans
- ☒ 1. Pleiotropic genes
 - ☒ 2. Autosomes
 - ☒ 3. Allosomes
 - ☒ 4. Germ cells

Question ID : 7518974447

Option 1 ID : 75189717787

Option 2 ID : 75189717786

Option 3 ID : 75189717785

Option 4 ID : 75189717788

Status : Answered

Chosen Option : 3

Q.29 The given pie chart shows the sales of a company over five years. Study the chart and answer the question.



Total sale in five years = ₹ 50,00,000

Sale = expenditure + profit

Profit % = (profit/expenditure) x 100 %

If profit of the company in 2005 was 25%, then find the expenditure in 2005?

- Ans
- ☒ 1. ₹62,500
 - ☒ 2. ₹8,00,000
 - ☒ 3. ₹7,20,000
 - ☒ 4. ₹7,50,000

Question ID : 75189710967

Option 1 ID : 75189743867

Option 2 ID : 75189743865

Option 3 ID : 75189743868

Option 4 ID : 75189743866

Status : Not Answered

Chosen Option : --

Q.30 If an object is placed at 20 cm from a convex mirror of focal length 30 cm, the image will be formed at _____.

- Ans**
- ☒ 1. +6 cm
 - ☒ 2. -16 cm
 - ☒ 3. +12 cm
 - ☒ 4. -12 cm

Question ID : **7518979492**
Option 1 ID : **75189737967**
Option 2 ID : **75189737965**
Option 3 ID : **75189737968**
Option 4 ID : **75189737966**
Status : **Answered**
Chosen Option : **3**

Q.31 If the current and potential difference are tripled in a circuit, keeping the resistance constant, then power will increase:

- Ans**
- ☒ 1. Three fold
 - ☒ 2. six fold
 - ☒ 3. One third
 - ☒ 4. nine fold

Question ID : **7518978144**
Option 1 ID : **75189732573**
Option 2 ID : **75189732575**
Option 3 ID : **75189732574**
Option 4 ID : **75189732576**
Status : **Answered**
Chosen Option : **4**

Q.32 Which of the following numbers is a divisible by 8?

- Ans**
- ☒ 1. 1245964
 - ☒ 2. 1247564
 - ☒ 3. 1248164
 - ☒ 4. 1246864

Question ID : **7518978640**
Option 1 ID : **75189734557**
Option 2 ID : **75189734559**
Option 3 ID : **75189734560**
Option 4 ID : **75189734558**
Status : **Answered**
Chosen Option : **4**

Q.33 What is the mode of the data given below? [Give your answer correct to 2 decimal places.]

Age in years	15-25	25-35	35-45	45-55	55-65	65-75	75-85
No. of patients	12	18	20	25	30	20	15

- Ans**
- ✓ 1. 58.33
 - ✗ 2. 63.33
 - ✗ 3. 57.33
 - ✗ 4. 55.33

Question ID : **7518979973**
 Option 1 ID : **75189739889**
 Option 2 ID : **75189739891**
 Option 3 ID : **75189739892**
 Option 4 ID : **75189739890**
 Status : **Not Answered**
 Chosen Option : --

Q.34 Sapna went 2 km straight from her office in the west direction then took a right turn and travelled 4 km. She again turned right and travelled 5 km and then turned left and reached home after travelling 1 km. Which direction was she facing when reached home?

- Ans**
- ✗ 1. East
 - ✗ 2. West
 - ✗ 3. South
 - ✓ 4. North

Question ID : **75189710884**
 Option 1 ID : **75189743535**
 Option 2 ID : **75189743534**
 Option 3 ID : **75189743536**
 Option 4 ID : **75189743533**
 Status : **Answered**
 Chosen Option : 4

Q.35 The internal surface area (in m^2) of an open cuboidal tank whose internal length, internal breadth, and internal height are given as 6 m, 4 m, and 3 m, respectively, is:

- Ans**
- ✗ 1. 108
 - ✓ 2. 84
 - ✗ 3. 124
 - ✗ 4. 72

Question ID : **75189710032**
 Option 1 ID : **75189740127**
 Option 2 ID : **75189740126**
 Option 3 ID : **75189740128**
 Option 4 ID : **75189740125**
 Status : **Answered**
 Chosen Option : 1

Q.36 Manganese and aluminium are mixed in the ratio of 2 : 3 to make an alloy. The quantity (in kg) of aluminium required to be melted with 24 kg of manganese is _____.

- Ans**
- ✓ 1. 36
 - ✗ 2. 12
 - ✗ 3. 48
 - ✗ 4. 72

Question ID : 75189710651

Option 1 ID : 75189742602

Option 2 ID : 75189742601

Option 3 ID : 75189742603

Option 4 ID : 75189742604

Status : **Answered**

Chosen Option : 1

Q.37 When the price of a magazine was reduced by 30%, its sale increased by 70%. The net revenue:

- Ans**
- ✗ 1. decreased by 20%
 - ✗ 2. increased by 17%
 - ✗ 3. decreased by 19%
 - ✓ 4. increased by 19%

Question ID : 7518979225

Option 1 ID : 75189736900

Option 2 ID : 75189736898

Option 3 ID : 75189736899

Option 4 ID : 75189736897

Status : **Answered**

Chosen Option : 4

Q.38 Which of the following states in India has no Panchayati Raj institution?

- Ans**
- ✗ 1. Assam
 - ✓ 2. Meghalaya
 - ✗ 3. West Bengal
 - ✗ 4. Tripura

Question ID : 75189710504

Option 1 ID : 75189742014

Option 2 ID : 75189742015

Option 3 ID : 75189742013

Option 4 ID : 75189742016

Status : **Not Answered**

Chosen Option : --

Q.39 The value of $(x - y)(x + y) + (y - z)(y + z) + (z + x)(z - x)$ is:

- Ans
- ☐ 1. $x + y + z$
 - ☐ 2. 1
 - ☒ 3. 0
 - ☐ 4. $x^2 + y^2 + z^2$

Question ID : 7518979276

Option 1 ID : 75189737101

Option 2 ID : 75189737104

Option 3 ID : 75189737102

Option 4 ID : 75189737103

Status : Answered

Chosen Option : 3

Q.40 The bond generally NOT found in carbon compounds is:

- Ans
- ☐ 1. single bond
 - ☐ 2. triple bond
 - ☒ 3. ionic bond
 - ☐ 4. double bond

Question ID : 7518979597

Option 1 ID : 75189738385

Option 2 ID : 75189738387

Option 3 ID : 75189738388

Option 4 ID : 75189738386

Status : Answered

Chosen Option : 3

Q.41 Which chemical can be used for making germ-free drinking water?

- Ans
- ☒ 1. CaOCl_2
 - ☐ 2. Ca(OH)_2
 - ☐ 3. NaOH
 - ☐ 4. NH_4OH

Question ID : 7518979651

Option 1 ID : 75189738602

Option 2 ID : 75189738603

Option 3 ID : 75189738601

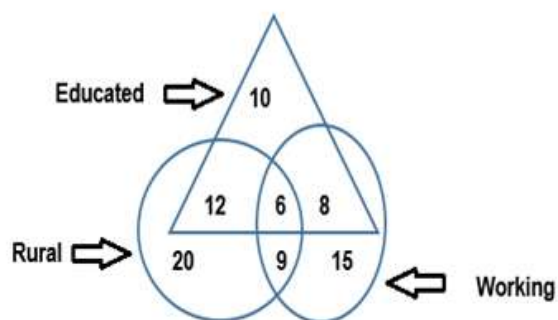
Option 4 ID : 75189738604

Status : Answered

Chosen Option : 1

Q.42 Study the given diagram carefully and answer the question that follows.

The numbers in different sections indicate the number of people.



How many people are both Educated and Working but not Rural ?

- Ans
- ☒ 1. 14
 - ☒ 2. 9
 - ☒ 3. 6
 - ☒ 4. 8

Question ID : 75189711004

Option 1 ID : 75189744016

Option 2 ID : 75189744015

Option 3 ID : 75189744014

Option 4 ID : 75189744013

Status : Answered

Chosen Option : 1

Q.43

The tenure of the chairman of the IPO-bound Life Insurance Corporation (LIC) has been extended by one more year by the government, till March 2023. Who is the chairman of LIC?

Ans

- ☒ 1. Mangalam Ramasubramanian Kumar
- ☒ 2. Tablesh Pandey
- ☒ 3. Raj Kumar
- ☒ 4. Arun Kumar Anand

Question ID : 7518973864

Option 1 ID : 75189715455

Option 2 ID : 75189715456

Option 3 ID : 75189715453

Option 4 ID : 75189715454

Status : Answered

Chosen Option : 1

Q.44 What is the solid product formed when ferrous sulphate is heated?

- Ans
- ☒ 1. Ferrous oxide
 - ☐ 2. Ferric oxide
 - ☐ 3. Iron
 - ☐ 4. Ferrous sulphide

Question ID : 75189710337

Option 1 ID : 75189741345

Option 2 ID : 75189741347

Option 3 ID : 75189741346

Option 4 ID : 75189741348

Status : Answered

Chosen Option : 4

Q.45 Which of the following statements is correct with respect to phloem?

- Ans
- ☒ 1. Phloem carries photosynthetic products from leaves to other plant parts.
 - ☐ 2. Sieve tubes in phloem are made up of dead cells.
 - ☐ 3. Phloem transport is uni-directional.
 - ☐ 4. Companion cells of phloem have perforated walls.

Question ID : 7518977805

Option 1 ID : 75189731218

Option 2 ID : 75189731217

Option 3 ID : 75189731219

Option 4 ID : 75189731220

Status : Answered

Chosen Option : 1

Q.46 If each of the digits in the number 354698329 is arranged in ascending order from left to right, then the position of how many digits will change as compared to that in the original number?

- Ans
- ☐ 1. 5
 - ☐ 2. 6
 - ☐ 3. 4
 - ☒ 4. 8

Question ID : 75189711076

Option 1 ID : 75189744303

Option 2 ID : 75189744301

Option 3 ID : 75189744304

Option 4 ID : 75189744302

Status : Answered

Chosen Option : 4

Q.47 In a certain code language, 'RAPID' is written as 'ARPDI' and 'LOCAL' is written as 'OLCLA'. How will 'NEVER' be written in that language?

- Ans**
- ☒ 1. EVNRE
 - ☒ 2. ENVER
 - ☒ 3. ENEVR
 - ☒ 4. ENVRE

Question ID : **7518978001**
Option 1 ID : **75189732001**
Option 2 ID : **75189732004**
Option 3 ID : **75189732003**
Option 4 ID : **75189732002**
Status : **Answered**
Chosen Option : **4**

Q.48 If the induced current in the coil of a conductor of resistance $4\ \Omega$ is $1\ \text{mA}$, then EMF induced in the coil is:

- Ans**
- ☒ 1. $1\ \text{V}$
 - ☒ 2. $4\ \text{V}$
 - ☒ 3. $4\ \text{mV}$
 - ☒ 4. $1\ \text{mV}$

Question ID : **75189711178**
Option 1 ID : **75189744710**
Option 2 ID : **75189744712**
Option 3 ID : **75189744711**
Option 4 ID : **75189744709**
Status : **Not Answered**
Chosen Option : **--**

Q.49 Five people, A, D, E, F and K, are sitting around a circular table facing the centre. A is the immediate neighbour of D and E. F is the immediate neighbour of E and K. Who is the immediate neighbour of both A and F?

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

Question ID : **75189710974**
Option 1 ID : **75189743894**
Option 2 ID : **75189743896**
Option 3 ID : **75189743895**
Option 4 ID : **75189743893**
Status : **Answered**
Chosen Option : **1**

Q.50 The National Bank for Agriculture and Rural Development (NABARD) launched the 'JVA' programme in February 2022 to promote _____.

- Ans**
- ☒ 1. forest gardening
 - ☒ 2. natural farming
 - ☒ 3. dairy farming
 - ☒ 4. horticulture

Question ID : **7518977446**
Option 1 ID : **75189729781**
Option 2 ID : **75189729784**
Option 3 ID : **75189729782**
Option 4 ID : **75189729783**

Status : **Answered**

Chosen Option : **3**

Q.51 A person sells an article for ₹1,820 and loses 9%. If he wants to sell it a profit of 9%, the selling price of the article should be:

- Ans**
- ☒ 1. ₹2,180
 - ☒ 2. ₹2,080
 - ☒ 3. ₹2,480
 - ☒ 4. ₹2,280

Question ID : **7518979948**
Option 1 ID : **75189739790**
Option 2 ID : **75189739789**
Option 3 ID : **75189739792**
Option 4 ID : **75189739791**

Status : **Answered**

Chosen Option : **1**

Q.52 Which of the following chemicals is used in black and white photography?

- Ans**
- ☒ 1. Silver oxide
 - ☒ 2. Silver bromide
 - ☒ 3. Sodium oxide
 - ☒ 4. Sodium chloride

Question ID : **75189710342**
Option 1 ID : **75189741365**
Option 2 ID : **75189741368**
Option 3 ID : **75189741367**
Option 4 ID : **75189741366**

Status : **Answered**

Chosen Option : **2**

Q.53 Why is deoxygenated blood kept separate from oxygenated blood in the hearts of some animals like human beings?

- Ans**
- ☒ 1. To help in the growth and functioning of muscles
 - ☒ 2. To help in keeping the body temperature constant
 - ☒ 3. To maximise oxygenation of blood in the lungs
 - ☒ 4. To provide oxygen to a large-bodied animal

Question ID : **75189710099**

Option 1 ID : **75189740396**

Option 2 ID : **75189740393**

Option 3 ID : **75189740394**

Option 4 ID : **75189740395**

Status : **Answered**

Chosen Option : **3**

Q.54 Select the option that is related to the seventh number in the same way as the second number is related to the first number, the fourth number is related to the third number and the sixth number is related to the fifth number.

27 : 13 :: 65 : 32 :: 71 : 35 :: 51 : ?

- Ans**
- ☒ 1. 26
 - ☒ 2. 15
 - ☒ 3. 17
 - ☒ 4. 25

Question ID : **75189711073**

Option 1 ID : **75189744289**

Option 2 ID : **75189744292**

Option 3 ID : **75189744291**

Option 4 ID : **75189744290**

Status : **Answered**

Chosen Option : **4**

Q.55 The roots of the quadratic equation $x^2 - 10x + 21 = 0$ are:

- Ans**
- ☒ 1. 7, 3
 - ☒ 2. 3, -7
 - ☒ 3. -7, -3
 - ☒ 4. 7, -3

Question ID : **7518978762**

Option 1 ID : **75189735048**

Option 2 ID : **75189735046**

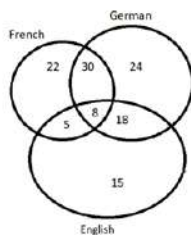
Option 3 ID : **75189735047**

Option 4 ID : **75189735045**

Status : **Answered**

Chosen Option : **1**

Q.56 Study the given diagram carefully and answer the question. The numbers in different sections indicate the number of people with knowledge of different languages – French, German and English.



How many people know at least two languages?

- Ans**
- ☒ 1. 53
 - ☒ 2. 61
 - ☒ 3. 35
 - ☒ 4. 23

Question ID : **75189710795**

Option 1 ID : **75189743177**

Option 2 ID : **75189743178**

Option 3 ID : **75189743179**

Option 4 ID : **75189743180**

Status : **Answered**

Chosen Option : **1**

Q.57 A vendor offers successive discounts of 12% and 15% on an article whose marked price is ₹2,000. He earns a profit of 20% in the transaction. The cost price (rounded off to the nearest integer) of the article is:

- Ans**
- ☒ 1. ₹1,397
 - ☒ 2. ₹1,247
 - ☒ 3. ₹1,347
 - ☒ 4. ₹1,297

Question ID : **7518979953**

Option 1 ID : **75189739812**

Option 2 ID : **75189739809**

Option 3 ID : **75189739811**

Option 4 ID : **75189739810**

Status : **Answered**

Chosen Option : **2**

Q.58 Sardar Sarovar Dam stands on which river?

- Ans
- ☒ 1. Krishna
 - ☒ 2. Godavari
 - ☒ 3. Brahmaputra
 - ☒ 4. Narmada

Question ID : 7518974699
Option 1 ID : 75189718795
Option 2 ID : 75189718794
Option 3 ID : 75189718796
Option 4 ID : 75189718793
Status : Not Answered
Chosen Option : --

Q.59 Which set of three elements does NOT constitute a Dobereiner's triad?

- Ans
- ☒ 1. Ca, Sr, Ba
 - ☒ 2. Li, Na, K
 - ☒ 3. Fe, Co, Ni
 - ☒ 4. Cl, Br, I

Question ID : 7518979675
Option 1 ID : 75189738698
Option 2 ID : 75189738697
Option 3 ID : 75189738700
Option 4 ID : 75189738699
Status : Answered
Chosen Option : 3

Q.60 The HCF of 2410 and 2700 is _____.

- Ans
- ☒ 1. 5
 - ☒ 2. 1
 - ☒ 3. 10
 - ☒ 4. 2

Question ID : 75189710631
Option 1 ID : 75189742523
Option 2 ID : 75189742521
Option 3 ID : 75189742524
Option 4 ID : 75189742522
Status : Answered
Chosen Option : 3

Q.61 In the month of March 2022, who was given the captaincy of Royal Challengers Bangalore for IPL 2022?

- Ans
- ☒ 1. Virat Kohli
 - ☒ 2. Faf du Plessis
 - ☒ 3. Glenn Maxwell
 - ☒ 4. Finn Allen

Question ID : 75189710508

Option 1 ID : 75189742030

Option 2 ID : 75189742029

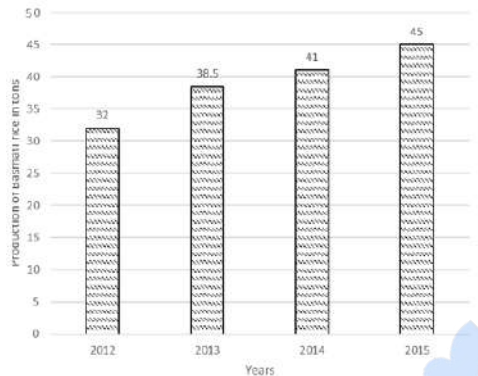
Option 3 ID : 75189742031

Option 4 ID : 75189742032

Status : Not Answered

Chosen Option : --

Q.62 The following bar graph shows the production of Basmati rice (in tons) over the years. Based on the following graph answer the question below.



What is the approximate percentage increase in Basmati rice production in 2015 as compared to Basmati rice production in 2012?

- Ans
- ☒ 1. 48.38%
 - ☒ 2. 28.4%
 - ☒ 3. 40.6%
 - ☒ 4. 28.12%

Question ID : 75189710964

Option 1 ID : 75189743854

Option 2 ID : 75189743853

Option 3 ID : 75189743855

Option 4 ID : 75189743856

Status : Answered

Chosen Option : 3

Q.63 Find the value of y if $\frac{1}{(125)^{-y}} = \frac{1}{5^{-4y+1}}$.

Ans

- ✗ 1. $\frac{1}{3}$
 ✓ 2. 1
 ✗ 3. 5
 ✗ 4. -1

Question ID : 75189710691

Option 1 ID : 75189742761

Option 2 ID : 75189742764

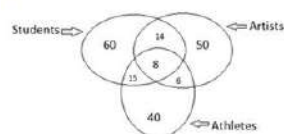
Option 3 ID : 75189742763

Option 4 ID : 75189742762

Status : Answered

Chosen Option : 4

Q.64 Study the given diagram carefully and answer the question. The numbers in different sections indicate the number of persons.



How many people are Students but neither Artists nor Athletes?

- Ans ✗ 1. 40
 ✓ 2. 60
 ✗ 3. 14
 ✗ 4. 15

Question ID : 75189710788

Option 1 ID : 75189743149

Option 2 ID : 75189743150

Option 3 ID : 75189743151

Option 4 ID : 75189743152

Status : Answered

Chosen Option : 3

Q.65 When asked about the direction of the stadium from the bus stop, Akhil said, "One must walk 100 m towards the south. Then one must take a left turn and walk 120 m. Then one must take a left turn again and walk 370 m. Then, again, one must take a left turn and walk 400 m. Then one must take a left turn again and walk 370 m. Then, again, one must take a left turn and walk 110 m. Finally, one must take one last left turn and walk 100 m to reach the stadium". How far and in which direction is the stadium from the bus stop? (All turns are 90 degree turns only)

- Ans**
- ☐ 1. 170 m, East
 - ☐ 2. 140 m, West
 - ☐ 3. 140 m, East
 - ☒ 4. 170 m, West

Question ID : **7518977699**
Option 1 ID : **75189730793**
Option 2 ID : **75189730796**
Option 3 ID : **75189730795**
Option 4 ID : **75189730794**
Status : **Not Answered**
Chosen Option : --

Q.66 In which of the following states of India is 'Sazo' festival celebrated?

- Ans**
- ☒ 1. Himachal Pradesh
 - ☐ 2. Telangana
 - ☐ 3. Karnataka
 - ☐ 4. Jharkhand

Question ID : **75189710429**
Option 1 ID : **75189741714**
Option 2 ID : **75189741715**
Option 3 ID : **75189741716**
Option 4 ID : **75189741713**
Status : **Not Answered**
Chosen Option : --

Q.67 Find the number of sides of a regular polygon, each interior angle of which is 90° .

- Ans**
- ☐ 1. 5
 - ☐ 2. 8
 - ☐ 3. 3
 - ☒ 4. 4

Question ID : **75189710720**
Option 1 ID : **75189742877**
Option 2 ID : **75189742878**
Option 3 ID : **75189742880**
Option 4 ID : **75189742879**
Status : **Answered**
Chosen Option : 4

Q.68 The volume (in cm^3) of a wire of diameter 2 cm and length 7 m is:

Take $\pi = \frac{22}{7}$

- Ans
- ☐ 1. 2400
 - ☐ 2. 1200
 - ☐ 3. 1100
 - ☒ 4. 2200

Question ID : 75189710025

Option 1 ID : 75189740098

Option 2 ID : 75189740099

Option 3 ID : 75189740100

Option 4 ID : 75189740097

Status : Answered

Chosen Option : 4

Q.69 Read the given statement and the arguments carefully and select the appropriate answer from the given options.

Statement:

Fake news has become a problem of the 21st century over the globe.

Arguments:

- I. A global level mechanism is needed to combat this worldwide problem.
- II. Problems related to fake news are only present in India.

- Ans
- ☐ 1. Both I and II weaken the statement.
 - ☐ 2. I weakens while II strengthens the statement.
 - ☒ 3. II weakens while I strengthens the statement.
 - ☐ 4. Both I and II strengthen the statement.

Question ID : 75189711126

Option 1 ID : 75189744503

Option 2 ID : 75189744501

Option 3 ID : 75189744502

Option 4 ID : 75189744504

Status : Answered

Chosen Option : 3

Q.70 Genital herpes infection is caused by:

- Ans
- ☒ 1. protozoa
 - ☒ 2. virus
 - ☒ 3. fungus
 - ☒ 4. bacteria

Question ID : 75189710523

Option 1 ID : 75189742091

Option 2 ID : 75189742089

Option 3 ID : 75189742092

Option 4 ID : 75189742090

Status : Answered

Chosen Option : 3

Q.71 As of July 2022, who among the following is the CEO of Teach for India, an educational non-profit organisation that runs a two year fellowship program and alumni network to foster educational excellence and leadership in India?

- Ans
- ☒ 1. Shaheen Mistri
 - ☒ 2. Sohini Bhattacharya
 - ☒ 3. Anika Parashar
 - ☒ 4. Pallavi Rane

Question ID : 7518976529

Option 1 ID : 75189726115

Option 2 ID : 75189726116

Option 3 ID : 75189726114

Option 4 ID : 75189726113

Status : Not Answered

Chosen Option : --

Q.72 The different points mentioned below constitute Reproductive Health. Select the INCORRECT option.

- Ans
- ☒ 1. Prevention of Sexually transmitted diseases
 - ☒ 2. Safe and effective family planning methods
 - ☒ 3. Determining the sex of the unborn child
 - ☒ 4. Knowledge of reproductive processes and organs

Question ID : 7518974621

Option 1 ID : 75189718484

Option 2 ID : 75189718482

Option 3 ID : 75189718483

Option 4 ID : 75189718481

Status : Answered

Chosen Option : 3

Q.73 Which of the following terms will replace the question mark (?) in the given series to make it logically complete?

PJC13, KEX20, FZS27, AUN34, ?

- Ans**
- ☒ 1. PST39
 - ☒ 2. VPI41
 - ☒ 3. VIP41
 - ☒ 4. PVI39

Question ID : **7518979143**
Option 1 ID : **75189736572**
Option 2 ID : **75189736570**
Option 3 ID : **75189736569**
Option 4 ID : **75189736571**
Status : **Answered**
Chosen Option : **2**

Q.74 When a bar magnet is used as a source of constant magnetic field, the direction of the magnetic field is:

- Ans**
- ☒ 1. from south pole to the north pole of the magnet
 - ☒ 2. normal to the south pole of the magnet
 - ☒ 3. normal to the length of the magnet
 - ☒ 4. from north pole to the south pole of the magnet

Question ID : **75189711164**
Option 1 ID : **75189744653**
Option 2 ID : **75189744656**
Option 3 ID : **75189744655**
Option 4 ID : **75189744654**
Status : **Answered**
Chosen Option : **4**

Q.75 Which of the following is the least important reason for building a large dam?

- Ans**
- ☒ 1. Control of flooding in downstream areas
 - ☒ 2. Renewable source of electricity for a region
 - ☒ 3. Site for boating, fishing and picnics for families
 - ☒ 4. Guaranteed supply of water for households

Question ID : **75189710141**
Option 1 ID : **75189740563**
Option 2 ID : **75189740562**
Option 3 ID : **75189740564**
Option 4 ID : **75189740561**
Status : **Answered**
Chosen Option : **3**

Q.76 What is the time limit set to complete probe from day of registration of complaint under the Shakti Criminal Laws (Maharashtra Amendment Bill), 2020 cleared by Maharashtra Assembly in December 2021?

- Ans ☒ 1. 30 Days
☐ 2. 10 Days
☐ 3. 21 Days
☐ 4. 15 Days

Question ID : **75189711086**
Option 1 ID : **75189744344**
Option 2 ID : **75189744341**
Option 3 ID : **75189744343**
Option 4 ID : **75189744342**
Status : **Not Answered**
Chosen Option : --

Q.77 A beam of white light passes through a glass prism and a spectrum is obtained. Which of the following colour components bends the least?

Yellow, Orange, Blue, Violet

- Ans ☐ 1. Yellow
☐ 2. Blue
☒ 3. Orange
☐ 4. Violet

Question ID : **7518976649**
Option 1 ID : **75189726593**
Option 2 ID : **75189726595**
Option 3 ID : **75189726594**
Option 4 ID : **75189726596**
Status : **Answered**
Chosen Option : 3

Q.78 In the cabinet of which Prime Minister of India, Dr. Manmohan Singh became the finance minister for the first time?

- Ans ☒ 1. PV Narasimha Rao
☐ 2. Vishwanath Pratap Singh
☐ 3. Rajiv Gandhi
☐ 4. Indira Gandhi

Question ID : **75189710579**
Option 1 ID : **75189742316**
Option 2 ID : **75189742313**
Option 3 ID : **75189742314**
Option 4 ID : **75189742315**
Status : **Answered**
Chosen Option : 1

Q.79 As per the Indian Minerals Yearbook 2020 released by the Indian Bureau of Mines, at _____, Gujarat was the leading producer of salt in India in the year 2019-20.

- Ans**
- ✓ 1. 81.45%
 - ✗ 2. 88.59%
 - ✗ 3. 86.83%
 - ✗ 4. 77.96%

Question ID : **7518978570**
Option 1 ID : **75189734278**
Option 2 ID : **75189734277**
Option 3 ID : **75189734280**
Option 4 ID : **75189734279**
Status : **Not Answered**
Chosen Option : --

Q.80 P, R, T, V and W live on different floors of the same building. The lowermost floor in the building is numbered 1, the floor above it is numbered 2, and so on till the topmost floor is numbered 5. V lives on the floor immediately below W. P lives on the floor immediately above T. R lives on the floor immediately above P. W lives on the floor immediately below T. Who lives on the third floor?

- Ans**
- ✓ 1. T
 - ✗ 2. W
 - ✗ 3. P
 - ✗ 4. R

Question ID : **75189710754**
Option 1 ID : **75189743015**
Option 2 ID : **75189743016**
Option 3 ID : **75189743014**
Option 4 ID : **75189743013**
Status : **Answered**
Chosen Option : 1

Q.81 At what rate per cent per annum will a certain sum of money double itself in 2 years, the interest being compounded annually? [Give your answer correct to 1 decimal place.]

- Ans**
- ✓ 1. 41.4%
 - ✗ 2. 44.4%
 - ✗ 3. 39.4%
 - ✗ 4. 40.4%

Question ID : **7518979941**
Option 1 ID : **75189739762**
Option 2 ID : **75189739761**
Option 3 ID : **75189739764**
Option 4 ID : **75189739763**
Status : **Not Answered**
Chosen Option : --

Q.82 In the Newlands' arrangement of elements in the increasing order of their atomic masses, the last element was:

- Ans ☒ 1. Th
☒ 2. H
☒ 3. He
☒ 4. Mg

Question ID : 7518979676
Option 1 ID : 75189738701
Option 2 ID : 75189738703
Option 3 ID : 75189738702
Option 4 ID : 75189738704
Status : Answered
Chosen Option : 1

Q.83 Who among the following was one of the founders of the Congress Socialist Party which was founded in 1934?

- Ans ☒ 1. Khan Abdul Ghaffar Khan
☒ 2. Jay Prakash Narayan
☒ 3. Jatindra Nath Das
☒ 4. Jyotiba Phule

Question ID : 7518979374
Option 1 ID : 75189737496
Option 2 ID : 75189737495
Option 3 ID : 75189737494
Option 4 ID : 75189737493
Status : Not Answered
Chosen Option : --

Q.84 Which of the following rivers does not flow in Punjab?

- Ans ☒ 1. Brahmani
☒ 2. Beas
☒ 3. Ravi
☒ 4. Chenab

Question ID : 7518978916
Option 1 ID : 75189735664
Option 2 ID : 75189735661
Option 3 ID : 75189735662
Option 4 ID : 75189735663
Status : Answered
Chosen Option : 1

Q.85 In a certain code language, 'STRAIGHT' is written as 'TUSAIHIU' and 'TAKEOVER' is written as 'UBLEOWFS'. How will 'TENDENCY' be written in that language?

- Ans**
- ✓ 1. UFODEODZ
 - ✗ 2. UFODEOEZ
 - ✗ 3. UFPDEODZ
 - ✗ 4. UFOEDODZ

Question ID : 7518977673
 Option 1 ID : 75189730689
 Option 2 ID : 75189730692
 Option 3 ID : 75189730690
 Option 4 ID : 75189730691
 Status : Answered
 Chosen Option : 1

Q.86 X is twice as good a workman as Y and together they finish a piece of work in 14 days. In how many days will X alone finish the work?

- Ans**
- ✗ 1. 22 days
 - ✓ 2. 21 days
 - ✗ 3. 28 days
 - ✗ 4. 20 days

Question ID : 75189710673
 Option 1 ID : 75189742692
 Option 2 ID : 75189742690
 Option 3 ID : 75189742689
 Option 4 ID : 75189742691
 Status : Answered
 Chosen Option : 2

Q.87 The correct relation between P, V and R is:

- Ans**
- ✗ 1. $V = \frac{P}{R}$
 - ✗ 2. $P = \frac{V^2}{R^2}$
 - ✓ 3. $P = \frac{V^2}{R}$
 - ✗ 4. $P = V^2 R$

Question ID : 7518979573
 Option 1 ID : 75189738289
 Option 2 ID : 75189738290
 Option 3 ID : 75189738291
 Option 4 ID : 75189738292
 Status : Answered
 Chosen Option : 3

Q.88 Amongst six friends O, P, Q, R, S and T, each has a different height. P is taller than O. Q is taller than S but shorter than O. R is shorter than S but taller than T. Who is the tallest among all the friends?

- Ans**
- ☒ 1. O
 - ☒ 2. R
 - ☒ 3. Q
 - ☒ 4. P

Question ID : **7518978977**
Option 1 ID : **75189735905**
Option 2 ID : **75189735908**
Option 3 ID : **75189735907**
Option 4 ID : **75189735906**
Status : **Answered**
Chosen Option : **4**

Q.89 Refer to the following letter series and answer the question.

(Left) T B Y M R E S I C X Z O W A Q D F H G U K (Right)

Which letter is fifth to the right of the twelfth letter from your right end of the given series?

- Ans**
- ☒ 1. X
 - ☒ 2. Q
 - ☒ 3. R
 - ☒ 4. W

Question ID : **75189710847**
Option 1 ID : **75189743386**
Option 2 ID : **75189743387**
Option 3 ID : **75189743385**
Option 4 ID : **75189743388**
Status : **Answered**
Chosen Option : **2**

Q.90 Who among the following won the silver in the World Athletics Championship - 2022?

- Ans**
- ☒ 1. Mira bai Chanu
 - ☒ 2. Priyanka Goswami
 - ☒ 3. Avinash Sable
 - ☒ 4. Neeraj Chopra

Question ID : **7518976794**
Option 1 ID : **75189727176**
Option 2 ID : **75189727174**
Option 3 ID : **75189727175**
Option 4 ID : **75189727173**
Status : **Answered**
Chosen Option : **1**

Q.91 The sum of the present ages of Bunty and Bubbly is 32 years. After 2 years, Bunty's age will be three times that of Bubbly. Bunty's present age (in years) is:

- Ans** ☒ 1. 25
☒ 2. 7
☒ 3. 20
☒ 4. 13

Question ID : **75189710004**

Option 1 ID : **75189740013**

Option 2 ID : **75189740016**

Option 3 ID : **75189740014**

Option 4 ID : **75189740015**

Status : **Answered**

Chosen Option : 1

Q.92 Manjit is 2 years elder to his friend Ranjit. Manjit's father is twice as old as Manjit and Ranjit is twice as old as his sister. The ages of Manjit's father and Ranjit's sister differ by 43 years. The ages of Manjit and Ranjit, respectively, are:

- Ans** ☒ 1. 26 and 24
☒ 2. 38 and 36
☒ 3. 28 and 26
☒ 4. 36 and 34

Question ID : **7518979294**

Option 1 ID : **75189737173**

Option 2 ID : **75189737176**

Option 3 ID : **75189737174**

Option 4 ID : **75189737175**

Status : **Not Answered**

Chosen Option : --

Q.93 Six boxes, D, E, F, G, H, and I, are kept one over the other but not necessarily in the same order.

Only two boxes are kept between D and I. D is kept at the third place from the top. Only one box is between E and I. Also, there is only one box between E and F. Which box is kept at the third place from the bottom?

- Ans** ☒ 1. G
☒ 2. H
☒ 3. F
☒ 4. E

Question ID : **75189710987**

Option 1 ID : **75189743948**

Option 2 ID : **75189743947**

Option 3 ID : **75189743946**

Option 4 ID : **75189743945**

Status : **Answered**

Chosen Option : 4

Q.94 Anamudi mountain is located in which of the following states?

- Ans
- ☐ 1. Telangana
 - ☐ 2. Karnataka
 - ☒ 3. Kerala
 - ☐ 4. Tamil Nadu

Question ID : 75189710590

Option 1 ID : 75189742360

Option 2 ID : 75189742359

Option 3 ID : 75189742358

Option 4 ID : 75189742357

Status : Answered

Chosen Option : 4

Q.95 This question is based on the five, three-digit numbers given below:

(Left) 876 643 453 974 227 (Right)

(Example: 697 – First digit = 6, second digit = 9 and third digit = 7)

(NOTE - All operations to be done from left to right.)

If all the numbers of the given series are arranged in descending order, the position of which of the following numbers will remain unchanged?

- Ans
- ☐ 1. 643
 - ☒ 2. 227
 - ☐ 3. 453
 - ☐ 4. 876

Question ID : 75189710865

Option 1 ID : 75189743458

Option 2 ID : 75189743460

Option 3 ID : 75189743459

Option 4 ID : 75189743457

Status : Not Answered

Chosen Option : --

Q.96 If the size of a spherical mirror increases in such a way that its radius of curvature gets doubled, then its focal length will _____.

- Ans
- ☒ 1. increase to double
 - ☐ 2. remain same
 - ☐ 3. decrease by its half
 - ☐ 4. become infinite

Question ID : 7518979485

Option 1 ID : 75189737938

Option 2 ID : 75189737940

Option 3 ID : 75189737939

Option 4 ID : 75189737937

Status : Answered

Chosen Option : 1

Q.97 As per the Union Budget of India 2022-23, India's economic growth is estimated to be _____.

- Ans**
- ☒ 1. 8.6%
 - ☒ 2. 7.3%
 - ☒ 3. 9.2%
 - ☒ 4. 10.4%

Question ID : **7518977502**

Option 1 ID : **75189730006**

Option 2 ID : **75189730005**

Option 3 ID : **75189730007**

Option 4 ID : **75189730008**

Status : **Not Answered**

Chosen Option : --

Q.98 The quadratic equation whose roots are 3 and $\frac{1}{3}$ is:

- Ans**
- ☒ 1. $3x^2 + 10x - 3 = 0$
 - ☒ 2. $3x^2 + 10x + 3 = 0$
 - ☒ 3. $3x^2 - 10x - 3 = 0$
 - ☒ 4. $3x^2 - 10x + 3 = 0$

Question ID : **7518978769**

Option 1 ID : **75189735074**

Option 2 ID : **75189735073**

Option 3 ID : **75189735076**

Option 4 ID : **75189735075**

Status : **Not Answered**

Chosen Option : --

Q.99 In which year was the nationalisation of banks done by the Government of India?

- Ans**
- ☒ 1. 1969
 - ☒ 2. 1967
 - ☒ 3. 1968
 - ☒ 4. 1970

Question ID : **75189710460**

Option 1 ID : **75189741839**

Option 2 ID : **75189741837**

Option 3 ID : **75189741838**

Option 4 ID : **75189741840**

Status : **Answered**

Chosen Option : 1

Q.100 Which of the following foods is called a 'body-building' food?

- Ans
- ☒ 1. Food rich in carbohydrates, like wheat
 - ☒ 2. Food rich in proteins, like peas
 - ☒ 3. Food rich in vitamins, like apples
 - ☒ 4. Food rich in fats, like butter

Question ID : **75189710085**

Option 1 ID : **75189740340**

Option 2 ID : **75189740337**

Option 3 ID : **75189740338**

Option 4 ID : **75189740339**

Status : **Answered**

Chosen Option : **2**