



RAILWAY RECRUITMENT BOARDS

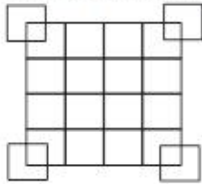
रेलवे भर्ती बोर्ड

Level-1 Posts CEN-02/2018

| | |
|--------------------|--------------------------------------|
| Participant ID: | 282062087520861 |
| Participants Name: | LINGALA MUKHESH |
| Test Center Name: | iON Digital Zone iDZ Arunodaya Nagar |
| Test Date: | 15/10/2018 |
| Test Time: | 12:30 PM - 2:00 PM |
| Subject: | Level 1 |

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate
- The numbers indicated against the Question ID and Option ID are the numbers to be noted and used for raising objections

Q.1 Count the number of squares in the following figure:



- Ans
- 1. 36
 - 2. 38
 - 3. 42
 - 4. 40

Question ID : 6789133351
Option 1 ID : 67891313401
Option 2 ID : 67891313402
Option 3 ID : 67891313404
Option 4 ID : 67891313403

Status : Answered
Chosen Option : 2

Q.2 Which of the following national political parties have the clock as its party symbol?

- Ans
- 1. All India Trinamool Congress
 - 2. Indian National Congress
 - 3. Nationalist Congress Party
 - 4. Bahujan Samaj Party

Question ID : 6789133392
Option 1 ID : 67891313565
Option 2 ID : 67891313567
Option 3 ID : 67891313568
Option 4 ID : 67891313566

Status : **Answered**
Chosen Option : 2

Q.3 Which of the following statements is/are true of speed of sound in different media at 25°C ?

- A. In Aluminium, speed of sound is 6220 m/s.
- B. In Nickel speed of sound 6040 m/s.

Ans

- 1. Only B is true
- 2. Both A and B are true
- 3. Only A is true
- 4. Neither A nor B is true

Question ID : 6789133363
Option 1 ID : 67891313450
Option 2 ID : 67891313451
Option 3 ID : 67891313449
Option 4 ID : 67891313452
Status : **Not Answered**
Chosen Option : --

Q.4 Which of the phenomenon mentioned in the options is NOT explained by the universal law of gravitation?

Ans

- 1. The motion of the moon around the earth
- 2. The tides are due to the moon and the sun
- 3. The force that binds us to the earth
- 4. The motion of sun around the planets

Question ID : 6789133356
Option 1 ID : 67891313421
Option 2 ID : 67891313424
Option 3 ID : 67891313422
Option 4 ID : 67891313423
Status : **Answered**
Chosen Option : 2

Q.5 Which of the following metals can form an amphoteric oxide?

Ans

- 1. Al
- 2. Cu
- 3. Ca
- 4. Na

Question ID : 6789133373
Option 1 ID : 67891313492
Option 2 ID : 67891313491
Option 3 ID : 67891313490
Option 4 ID : 67891313489
Status : **Answered**
Chosen Option : 3

Q.6 India is divided into _____ physiographical regions.

Ans

- ✓ 1. 6
- ✗ 2. 7
- ✗ 3. 4
- ✗ 4. 5

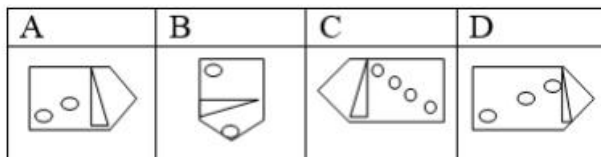
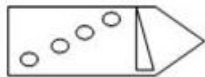
Question ID : 6789133397
 Option 1 ID : 67891313585
 Option 2 ID : 67891313587
 Option 3 ID : 67891313586
 Option 4 ID : 67891313588
 Status : Answered
 Chosen Option : 2

Q.7 Find the energy possessed by an object of mass 14 kg when it is at a height of 5 m above the ground. Given $g = 9.8 \text{ ms}^{-2}$

- Ans
- ✗ 1. 528 J
 - ✗ 2. 668 J
 - ✗ 3. 686 m
 - ✓ 4. 686 J

Question ID : 6789133361
 Option 1 ID : 67891313441
 Option 2 ID : 67891313442
 Option 3 ID : 67891313444
 Option 4 ID : 67891313443
 Status : Answered
 Chosen Option : 4

Q.8 Which of the options bears the closest resemblance to the following figure?



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

Question ID : 6789133346
 Option 1 ID : 67891313383
 Option 2 ID : 67891313382
 Option 3 ID : 67891313384
 Option 4 ID : 67891313381
 Status : Answered
 Chosen Option : 1

Q.9

A tank has two inlets and an outlet. The inlets fillup the tank in 6 hours and 8 hours individually and outlet empties it in 10 hours. If the inlets are opened for an hour and closed and then all the three taps are opened together, how much time will it take to fill up the remaining tank?

- Ans
- 1. 75/23 hours
 - 2. 72/23 hours
 - 3. 85/23 hours
 - 4. 82/23 hours

Question ID : 6789133319
Option 1 ID : 67891313274
Option 2 ID : 67891313276
Option 3 ID : 67891313273
Option 4 ID : 67891313275
Status : Not Answered
Chosen Option : --

Q.1 Raju has ₹ 210 in the form of coins. 20% of the coins are in ₹5, 25% in ₹10, 15% in ₹2 and the remaining ones in ₹1 denominations. Find the number of ₹1 coins.

- Ans
- 1. 20
 - 2. 25
 - 3. 22
 - 4. 24

Question ID : 6789133309
Option 1 ID : 67891313233
Option 2 ID : 67891313234
Option 3 ID : 67891313235
Option 4 ID : 67891313236
Status : Not Answered
Chosen Option : --

Q.1 _____ was the court poet of Harshavardhana.

- Ans
- 1. Bilhana
 - 2. Jayadeva
 - 3. Chand Bardai
 - 4. Banabhatta

Question ID : 6789133394
Option 1 ID : 67891313576
Option 2 ID : 67891313573
Option 3 ID : 67891313574
Option 4 ID : 67891313575
Status : Not Answered
Chosen Option : --

Q.1 King Ashoka was the son of _____ who belonged to the Maurya dynasty.

- Ans
- 1. Bimbisara
 - 2. Chandragupta Maurya
 - 3. Chandragupta II

✓ 4. Bindusara

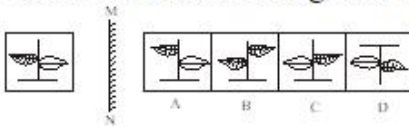
Question ID : 6789133395
Option 1 ID : 67891313578
Option 2 ID : 67891313577
Option 3 ID : 67891313580
Option 4 ID : 67891313579
Status : Answered
Chosen Option : 2

Q.1
3 The LCM of 94, 188 and 235 is:

- Ans
- ✗ 1. 705
 - ✗ 2. 1880
 - ✓ 3. 940
 - ✗ 4. 470

Question ID : 6789133301
Option 1 ID : 67891313202
Option 2 ID : 67891313201
Option 3 ID : 67891313204
Option 4 ID : 67891313203
Status : Answered
Chosen Option : 3

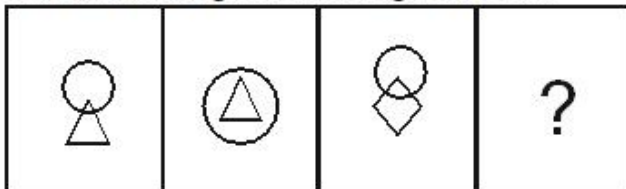
Q.1
4 Choose the mirror image for the following figure:



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

Question ID : 6789133355
Option 1 ID : 67891313417
Option 2 ID : 67891313418
Option 3 ID : 67891313419
Option 4 ID : 67891313420
Status : Answered
Chosen Option : 3

Q.1
5 Find the next figures for the given series

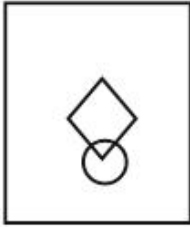


Ans

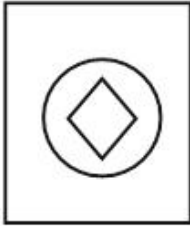
✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 6789133345

Option 1 ID : 67891313377

Option 2 ID : 67891313380

Option 3 ID : 67891313379

Option 4 ID : 67891313378

Status : Answered

Chosen Option : 3

Q.1 Find the median of the given data set:

42, 45, 58, 87, 45, 54, 65, 12, 25, 25, 59, 60

Ans ✓ 1. 49.5

✗ 2. 59.5

✗ 3. 54

✗ 4. 45

Question ID : 6789133321

Option 1 ID : 67891313283

Option 2 ID : 67891313282

Option 3 ID : 67891313284

Option 4 ID : 67891313281

Status : Answered

Chosen Option : 1

Q.1 Ratio of the ages of father and son is 4 : 1 and the product of their ages is 196. What will be the ratio of their ages after 5 years?

- Ans 1. 11 : 4
 2. 14 : 3
 3. 3 : 1
 4. 10 : 4

Question ID : 6789133310
Option 1 ID : 67891313239
Option 2 ID : 67891313238
Option 3 ID : 67891313240
Option 4 ID : 67891313237
Status : Answered
Chosen Option : 1

Q.1 Travelling at 66 km/h, Piyali reaches a place 5 minutes early. If she travelled at 54 km/h, she would have been 3 minutes late. What is the distance Piyali had to travel?

- 8
Ans 1. 39.2 km
 2. 40.2 km
 3. 39.6 km
 4. 40.8 km

Question ID : 6789133314
Option 1 ID : 67891313255
Option 2 ID : 67891313256
Option 3 ID : 67891313254
Option 4 ID : 67891313253
Status : Not Answered
Chosen Option : --

Q.1 Find the next letter in the series:
9 F, J, I, M, L, P, ?

- Ans 1. V
 2. S
 3. O
 4. T

Question ID : 6789133336
Option 1 ID : 67891313344
Option 2 ID : 67891313342
Option 3 ID : 67891313341
Option 4 ID : 67891313343
Status : Answered
Chosen Option : 3

Q.2 In the nineteenth century, _____ came up with the idea of evolution of species by natural selection.
0

- Ans 1. Johann Mendel
 2. Johann Dobereiner
 3. John Dalton
 4. Charles Darwin

Question ID : 6789133380
Option 1 ID : 67891313517
Option 2 ID : 67891313519
Option 3 ID : 67891313520
Option 4 ID : 67891313518
Status : Answered
Chosen Option : 1

Q.2
1 Rajan can finish a certain task in 6 days. Bhavesh takes 8 days to complete the same task. Charan takes as long as Rajan and Bhavesh would take working together. How long will it take Bhavesh and Charan to complete the work together?

- Ans
- 1. $2\frac{2}{5}$ days
 - 2. $2\frac{7}{5}$ days
 - 3. $2\frac{3}{5}$ days
 - 4. $2\frac{4}{5}$ days

Question ID : 6789133315
Option 1 ID : 67891313257
Option 2 ID : 67891313260
Option 3 ID : 67891313258
Option 4 ID : 67891313259
Status : Answered
Chosen Option : 1

Q.2
2 Who is the Chief Minister of Sikkim as of August 2018?

- Ans
- 1. Biplab Deb
 - 2. Pavan Kumar Chamling
 - 3. Conrad Sangma
 - 4. Manik Sarkar

Question ID : 6789133391
Option 1 ID : 67891313561
Option 2 ID : 67891313563
Option 3 ID : 67891313564
Option 4 ID : 67891313562
Status : Answered
Chosen Option : 2

Q.2
3 The rate of doing work or the rate of transfer of energy is called ____.

- Ans
- 1. Force
 - 2. Work done
 - 3. Momentum
 - 4. Power

Question ID : 6789133360
Option 1 ID : 67891313440
Option 2 ID : 67891313437
Option 3 ID : 67891313439

Option 4 ID : 67891313438
Status : Answered
Chosen Option : 2

Q.2 Name the young CEO of the South India-based idli batter company ID Special Foods Pvt Ltd. who was recently invited to address the students of Harvard University.

- Ans
- 1. Anand Sattanathan
 - 2. Sunny Varkey
 - 3. PC Mustafa
 - 4. RC Subramoniam

Question ID : 6789133389
Option 1 ID : 67891313555
Option 2 ID : 67891313553
Option 3 ID : 67891313556
Option 4 ID : 67891313554
Status : Not Answered
Chosen Option : --

Q.2 Suppose we represent the distance above the ground by a positive integer and that below the ground by a negative integer, then answer the following:
5 An elevator descends into a mine shaft at the rate of 5 metre per minute. What will be its position after one hour?

- Ans
- 1. 340 m
 - 2. 300 m
 - 3. -300 m
 - 4. -340 m

Question ID : 6789133339
Option 1 ID : 67891313354
Option 2 ID : 67891313356
Option 3 ID : 67891313355
Option 4 ID : 67891313353
Status : Answered
Chosen Option : 3

Q.2 1 Joule = _____
6

- Ans
- 1. 1 N x 1cm
 - 2. 1Pa x 1m
 - 3. 1W x 1m
 - 4. 1N x 1m

Question ID : 6789133362
Option 1 ID : 67891313445
Option 2 ID : 67891313446
Option 3 ID : 67891313447
Option 4 ID : 67891313448
Status : Answered
Chosen Option : 4

Q.2
7

In each question below is given a statement followed by two assumptions numbered I and II. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Statement: "I would like to do survey on the healthiest breakfast available in India" X says to Y.

Assumptions:

- I. The healthiest breakfast in India can be found out with a survey
- II. X possess skills and competencies to do such survey.

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

Question ID : 6789133333

Option 1 ID : 67891313332

Option 2 ID : 67891313331

Option 3 ID : 67891313330

Option 4 ID : 67891313329

Status : Answered

Chosen Option : 1

Q.2
8 Which of the two conclusions can be concluded on the basis of given statements?

Statement: Some Autos are Scooters. All the scooters are cycles.

Conclusions:

- 1. Some Autos are cycles
- 2. No scooter is Auto

- Ans 1. Both (1) and (2) follows
2. Only (1) follows
3. Either (1) or (2) follows
4. Only (2) follows

Question ID : 6789133331

Option 1 ID : 67891313324

Option 2 ID : 67891313321

Option 3 ID : 67891313323

Option 4 ID : 67891313322

Status : Answered

Chosen Option : 2

Q.2
9 Which of the following is the smallest fraction?

$\frac{3}{15}$, $\frac{5}{20}$, $\frac{8}{64}$, $\frac{25}{1000}$

- Ans 1. $\frac{3}{15}$
2. $\frac{5}{20}$
3. $\frac{25}{1000}$
4. $\frac{8}{64}$

Question ID : 6789133302

Option 1 ID : 67891313207

Option 2 ID : 67891313205
Option 3 ID : 67891313208
Option 4 ID : 67891313206
Status : Answered
Chosen Option : 3

Q.3 Four words have been given below of which three are alike in some way and one is different. Choose the **odd one out**.

0

- Ans 1. Oxygen
 2. Platinum
 3. Silver
 4. Gold

Question ID : 6789133327
Option 1 ID : 67891313308
Option 2 ID : 67891313307
Option 3 ID : 67891313306
Option 4 ID : 67891313305
Status : Answered
Chosen Option : 1

Q.3 A can do a work in 12 days and B can do it in 18 days. They started working together, but A leaves 3 days before the work gets over. For how many days did the two work together?

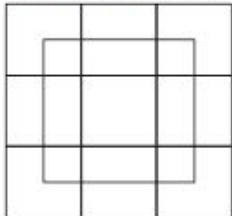
1

- Ans 1. 6
 2. 5
 3. 7
 4. 7.2

Question ID : 6789133313
Option 1 ID : 67891313250
Option 2 ID : 67891313252
Option 3 ID : 67891313251
Option 4 ID : 67891313249
Status : Answered
Chosen Option : 4

Q.3 Find the number of squares in the figure

2



- Ans 1. 24
2. 25
3. 19
4. 21

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

Question ID : 6789133350
Option 1 ID : 67891313399

Option 2 ID : 67891313400
Option 3 ID : 67891313398
Option 4 ID : 67891313397
Status : Answered
Chosen Option : 2

Q.3 The difference between a positive fraction and its reciprocal is $6\frac{39}{160}$. What is the fraction under consideration?
3

- Ans
- 1. $\frac{15}{8}$
 - 2. $\frac{16}{5}$
 - 3. $\frac{32}{5}$
 - 4. $\frac{13}{8}$

Question ID : 6789133308
Option 1 ID : 67891313229
Option 2 ID : 67891313230
Option 3 ID : 67891313231
Option 4 ID : 67891313232
Status : Answered
Chosen Option : 3

Q.3 $\frac{2}{9}$ of the people in a restaurant are adults. If there are 65 more children than adults, how many children are there in the restaurant?
4

- Ans
- 1. 91
 - 2. 81
 - 3. 117
 - 4. 26

Question ID : 6789133303
Option 1 ID : 67891313209
Option 2 ID : 67891313210
Option 3 ID : 67891313211
Option 4 ID : 67891313212
Status : Not Answered
Chosen Option : --

Q.3 Consider the following question and decide whether the statements are sufficient to answer the question.
5

Question:

In a box, there are packets of three different sizes. How many packets are there in the box?

Statements:

- 1) Half of all the packets are of medium size.
- 2) There are six big packets.
- 3) There are twice the amount of smaller packets than there are larger packets.

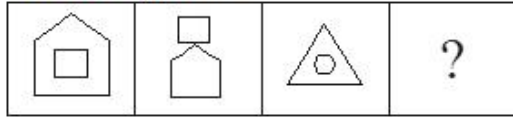
- Ans
- 1. Statements 1 and 3 are sufficient
 - 2. Statements 1, 2 and 3 together are sufficient
 - 3. None of the statements are sufficient.
 - 4. Statements 1 and 2 are sufficient

Question ID : 6789133343

Option 1 ID : 67891313370
Option 2 ID : 67891313369
Option 3 ID : 67891313372
Option 4 ID : 67891313371
Status : Answered
Chosen Option : 2

Q.3
6 Find the next figure for the given series:

Problem figures:



Answer figures:



A B C D

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

Question ID : 6789133344
Option 1 ID : 67891313374
Option 2 ID : 67891313373
Option 3 ID : 67891313376
Option 4 ID : 67891313375
Status : Answered
Chosen Option : 3

Q.3
7 Which of the following states hosted the 7th edition of the Rashtriya Sanskriti Mahotsav (RSM)?

- Ans
- 1. Kerala
 - 2. Karnataka
 - 3. Tamil Nadu
 - 4. Andhra Pradesh

Question ID : 6789133385
Option 1 ID : 67891313538
Option 2 ID : 67891313540
Option 3 ID : 67891313539
Option 4 ID : 67891313537
Status : Answered
Chosen Option : 4

Q.3
8 Modern periodic table has:

- Ans
- 1. 18 groups and 7 periods
 - 2. 8 periods 7 groups
 - 3. 7 periods 8 groups

X 4. 7 groups and 18 periods

Question ID : 6789133375
Option 1 ID : 67891313498
Option 2 ID : 67891313500
Option 3 ID : 67891313499
Option 4 ID : 67891313497

Status : Answered
Chosen Option : 1

Q.3 A bus starts from rest and travels down a hill with constant acceleration. It travels a distance of 200 m in 10 s. Its acceleration is:

- Ans**
- X** 1. 6 m/s^2
 - X** 2. 2 m/s^2
 - ✓** 3. 4 m/s^2
 - X** 4. 8 m/s^2

Question ID : 6789133357
Option 1 ID : 67891313427
Option 2 ID : 67891313425
Option 3 ID : 67891313426
Option 4 ID : 67891313428

Status : Answered
Chosen Option : 2

Q.4 ఈ కింది వివరణలలో ఏవి / తప్పుడు / నిజం?

వివరణ:

- A. మనం ఉష్ణోగ్రతను తగ్గించి పీడనాన్ని పెంచినట్లయితే, మనం వాతావరణ వాయువులను ద్రవీభవనం చెందించవచ్చు.
- B. ఒక చల్లని రోజు అంటే వాతావరణం యొక్క ఉష్ణోగ్రత అధికం మరియు గాలి యొక్క తేమ తక్కువగా ఉంటుంది. ఈ రెండు కారణాలు బాష్పీభవన స్థాయిని పెంచుతాయి, అందుచేత అపారమైన శీతలీకరణ ఉత్పత్తి అవుతుంది

- Ans**
- ✓** 1. కేవలం A మాత్రమే నిజము.
 - X** 2. A మరియు B రెండూ తప్పు.
 - X** 3. A మరియు B రెండూ నిజమైనవి.
 - X** 4. కేవలం B మాత్రమే నిజము.

Question ID : 6789133369
Option 1 ID : 67891313473
Option 2 ID : 67891313476
Option 3 ID : 67891313475
Option 4 ID : 67891313474

Status : Answered
Chosen Option : 1

Q.4 A soldier is walking in North direction for 2 km, then he turns left and walks for 3 km and then turns left and continues walking. Which direction is he walking now?

- Ans**
- X** 1. East
 - ✓** 2. South
 - X** 3. North

✘ 4. West

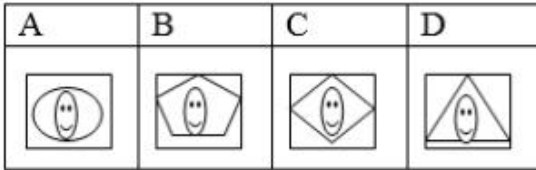
Question ID : 6789133354
Option 1 ID : 67891313414
Option 2 ID : 67891313416
Option 3 ID : 67891313413
Option 4 ID : 67891313415
Status : Answered
Chosen Option : 2

Q.4
2 If 1 April 2017 was a Saturday, what day will 1 April 2020 be?

- Ans
- ✘ 1. Sunday
 - ✘ 2. Monday
 - ✘ 3. Tuesday
 - ✔ 4. Wednesday

Question ID : 6789133318
Option 1 ID : 67891313269
Option 2 ID : 67891313270
Option 3 ID : 67891313271
Option 4 ID : 67891313272
Status : Answered
Chosen Option : 4

Q.4
3 Find the odd one out:



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

Question ID : 6789133349
Option 1 ID : 67891313394
Option 2 ID : 67891313393
Option 3 ID : 67891313396
Option 4 ID : 67891313395
Status : Answered
Chosen Option : 3

Q.4
4 2018 లో ఈ క్రింది తేటలలో ఏది అత్యధిక ఉత్పత్తి మరియు ఎగుమతిని నమోదు చేసింది?

- Ans
- ✘ 1. చిరుధాన్యాలు
 - ✘ 2. కాఫీ
 - ✔ 3. టీ

✘ 4. చెరుకు

Question ID : 6789133399
Option 1 ID : 67891313596
Option 2 ID : 67891313593
Option 3 ID : 67891313595
Option 4 ID : 67891313594
Status : Answered
Chosen Option : 3

Q.4
5 ఉభయచరాలు కలిగిఉండేవి:

Ans ✘ 1. గ్రంథిసంబంధమైన చర్మమును వెంట్రుకలతో కలిగి ఉంటాయి.

✘ 2.

పొడి మరియు గ్రంథి సంబంధము కాని చర్మమును పొలుసులతో కలిగి ఉంటాయి.

✘ 3.

పొడి మరియు గ్రంథి సంబంధము కాని చర్మమును ఈకలతో కలిగి ఉంటాయి.

✔ 4. ఈకలు లేని గ్రంథిసంబంధమైన చర్మము.

Question ID : 6789133376
Option 1 ID : 67891313502
Option 2 ID : 67891313504
Option 3 ID : 67891313503
Option 4 ID : 67891313501
Status : Answered
Chosen Option : 4

Q.4
6 Each question given below consists of a statement, followed by two arguments numbered I and II. You have to decide which of the arguments is a 'strong' argument.

Statement: Should education be made free for children till 14 years of age?

Arguments:

- I. Yes, this will help to stop forced child labour in the country.
II. No, free things does not carry a value.

Ans ✘ 1. Only argument II is strong

✘ 2. Neither I nor II is strong and

✔ 3. Only argument I is strong

✘ 4. Both I and II are strong.

Question ID : 6789133332
Option 1 ID : 67891313326
Option 2 ID : 67891313327
Option 3 ID : 67891313325
Option 4 ID : 67891313328
Status : Answered
Chosen Option : 3

Q.4
7 How is Rajan's father's only brother's father related to Rajan?

Ans ✔ 1. Paternal Grandfather

✘ 2. Son

3. Father

4. Uncle

Question ID : 6789133326

Option 1 ID : 67891313301

Option 2 ID : 67891313303

Option 3 ID : 67891313302

Option 4 ID : 67891313304

Status : Answered

Chosen Option : 1

Q.4
8 As of March 2018, who is the 21st Chief Minister of Uttar Pradesh?

Ans 1. Mulayam Singh Yadav

2. Mayawati

3. Yogi Adityanath

4. Akhilesh Yadav

Question ID : 6789133390

Option 1 ID : 67891313560

Option 2 ID : 67891313559

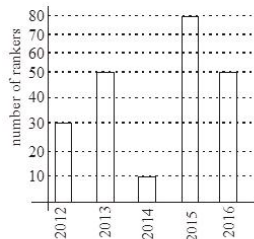
Option 3 ID : 67891313557

Option 4 ID : 67891313558

Status : Answered

Chosen Option : 3

Q.4
9 The following Bar graph shows information of the results in the national level entrance exam by the institute "ABC" for the last 5 years.



In the year 2015, how many ranks were scored from institute "ABC"?

Ans 1. 90

2. 80

3. 60

4. 70

Question ID : 6789133341

Option 1 ID : 67891313364

Option 2 ID : 67891313363

Option 3 ID : 67891313361

Option 4 ID : 67891313362

Status : Answered

Chosen Option : 2

Q.5
0 Change in velocity/Time taken = ____.

Ans 1. Momentum

2. Displacement

3. Speed

4. Acceleration

Question ID : 6789133358

Option 1 ID : 67891313432

Option 2 ID : 67891313429

Option 3 ID : 67891313430

Option 4 ID : 67891313431

Status : Answered

Chosen Option : 4

Q.5 The number of foreign tourist arrivals in an island nation is recorded as follows. Which month is the second least visited month?

1

| Months | Number of Tourist |
|----------|-------------------|
| January | 2,000 |
| February | 1,500 |
| March | 2,500 |
| April | 3,000 |
| May | 2,000 |
| June | 1000 |

Ans 1. January

2. June

3. February

4. May

Question ID : 6789133340

Option 1 ID : 67891313359

Option 2 ID : 67891313357

Option 3 ID : 67891313358

Option 4 ID : 67891313360

Status : Answered

Chosen Option : 3

Q.5 P 3 R I M J 3 Q % W @ / N S E 5 X Y I # 8

2

How many symbols in the above arrangement is/are immediately preceded by a letter and immediately NOT followed by a number?

Ans 1. 0

2. 2

3. 3

4. 1

Question ID : 6789133338

Option 1 ID : 67891313349

Option 2 ID : 67891313351

Option 3 ID : 67891313352

Option 4 ID : 67891313350

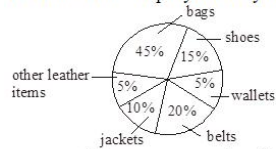
Status : Answered

Chosen Option : 2

Q.5

3

The following pie diagram shows the revenue of the company ABC, which manufactures the leather products. The total revenue of the company for the year 2015 was ₹ 3,628,000



How much revenue was made with the sale of bags & shoes in 2015?

- Ans
- 1. ₹ 27210
 - 2. ₹ 1088400
 - 3. ₹ 544200
 - 4. ₹ 2176800

Question ID : 6789133342

Option 1 ID : 67891313365

Option 2 ID : 67891313367

Option 3 ID : 67891313366

Option 4 ID : 67891313368

Status : Answered

Chosen Option : 4

Q.5 Which are the two chemicals that are used in black and white photography?

4

- Ans
- 1. AgCl and AgBr
 - 2. AgNO₃ and AgBr
 - 3. AgBr and AgI
 - 4. AgCl and AgNO₃

Question ID : 6789133371

Option 1 ID : 67891313483

Option 2 ID : 67891313481

Option 3 ID : 67891313484

Option 4 ID : 67891313482

Status : Answered

Chosen Option : 1

Q.5 Which of the following in Biology is the energy currency of cells?

5

- Ans
- 1. ADP
 - 2. PTA
 - 3. PAD
 - 4. ATP

Question ID : 6789133378

Option 1 ID : 67891313509

Option 2 ID : 67891313511

Option 3 ID : 67891313512

Option 4 ID : 67891313510

Status : Answered

Chosen Option : 4

Q.5 Magnesium ribbon burns with a dazzling white flame and changes into a _____ coloured powder.

6

- Ans 1. white
 2. yellow
 3. grey
 4. black

Question ID : 6789133370
Option 1 ID : 67891313479
Option 2 ID : 67891313480
Option 3 ID : 67891313478
Option 4 ID : 67891313477
Status : Answered
Chosen Option : 4

Q.5 What is the Compound Interest on ₹ 20,000 at 12% interest for 1 year, compounded half-yearly?

7

- Ans 1. ₹ 2,982
 2. ₹ 2,742
 3. ₹ 2,472
 4. ₹ 4,274

Question ID : 6789133311
Option 1 ID : 67891313241
Option 2 ID : 67891313244
Option 3 ID : 67891313243
Option 4 ID : 67891313242
Status : Answered
Chosen Option : 3

Q.5 Who won the man of the match award in the 2018 ICC Under-19 Cricket World Cup finals?

8

- Ans 1. Ishan Porel
 2. Manjot Kalra
 3. Ankul Roy
 4. Shiva Singh

Question ID : 6789133382
Option 1 ID : 67891313525
Option 2 ID : 67891313526
Option 3 ID : 67891313528
Option 4 ID : 67891313527
Status : Answered
Chosen Option : 3

Q.5 If $a + \frac{1}{a} = 3$, find the value of $a^6 + \frac{1}{a^6}$

9

- Ans 1. 729
 2. 18
 3. 322
 4. 36

Question ID : 6789133325

Option 1 ID : 67891313297

Option 2 ID : 67891313300

Option 3 ID : 67891313298

Option 4 ID : 67891313299

Status : Answered

Chosen Option : 3

Q.6 x మరియు y , 2 దశాంశ స్థానాలకు సవరించబడి వరుసగా 2.51 మరియు 3.50 గా ఇవ్వబడ్డాయి. అయితే $x + y$ యొక్క కనిష్ట విలువ ఎంత?

Ans 1. 6.000

2. 5.995

3. 5.990

4. 6.010

Question ID : 6789133307

Option 1 ID : 67891313225

Option 2 ID : 67891313227

Option 3 ID : 67891313226

Option 4 ID : 67891313228

Status : Answered

Chosen Option : 4

Q.6 ₁ One of the roots of the equation $x^2 - 12x + k = 0$ is $x = 3$. The other root is:

Ans 1. $x = -4$

2. $x = 9$

3. $x = 4$

4. $x = -9$

Question ID : 6789133323

Option 1 ID : 67891313290

Option 2 ID : 67891313291

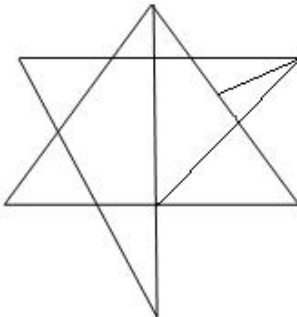
Option 3 ID : 67891313292

Option 4 ID : 67891313289

Status : Answered

Chosen Option : 2

Q.6 ₂ How many triangles are there in the following figure?



Ans 1. 18

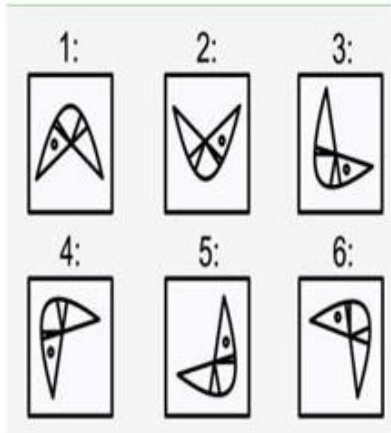
2. 11

3. 17

4. 16

Question ID : 6789133352
Option 1 ID : 67891313405
Option 2 ID : 67891313408
Option 3 ID : 67891313406
Option 4 ID : 67891313407
Status : Not Answered
Chosen Option : --

Q.6 Identify the dissimilar object from the below given objects.



Ans 1. 2

2. 3

3. 5

4. 1

Question ID : 6789133353
Option 1 ID : 67891313410
Option 2 ID : 67891313409
Option 3 ID : 67891313412
Option 4 ID : 67891313411
Status : Not Answered
Chosen Option : --

Q.6 Who is the founder chairman of Pallium India, a palliative care NGO, who is a Padma Shri and often referred to as the 'father of palliative care in India'?

Ans 1. Sanduk Ruit

2. Bhakti Yadav

3. MR Rajagopal

4. Rani Bang

Question ID : 6789133387
Option 1 ID : 67891313545
Option 2 ID : 67891313548
Option 3 ID : 67891313546
Option 4 ID : 67891313547
Status : Not Answered
Chosen Option : --

Q.6
5 18.3% of 60 is 54.9% of _____.

- Ans
- 1. 20
 - 2. 30
 - 3. 40
 - 4. 45

Question ID : 6789133312
Option 1 ID : 67891313247
Option 2 ID : 67891313246
Option 3 ID : 67891313245
Option 4 ID : 67891313248
Status : Not Answered
Chosen Option : --

Q.6
6 India's first National Wildlife Genetic Resource Bank was inaugurated by:

- Ans
- 1. Dr Harsh Vardhan
 - 2. Rajnath Singh
 - 3. Narendra Modi
 - 4. Ramkumar Kovind

Question ID : 6789133398
Option 1 ID : 67891313592
Option 2 ID : 67891313590
Option 3 ID : 67891313589
Option 4 ID : 67891313591
Status : Answered
Chosen Option : 3

Q.6
7 X is twice as old as his friend Y. Y is 5 years older than Z. In 10 years, X will be twice as old as Z. What is the age of Y now?

- Ans
- 1. 24 years
 - 2. 15 years
 - 3. 26 years
 - 4. 28 years

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

Question ID : 6789133317
Option 1 ID : 67891313266
Option 2 ID : 67891313268
Option 3 ID : 67891313265
Option 4 ID : 67891313267
Status : Not Answered
Chosen Option : --

Q.6
8 An object travels 30 m in 4 s and then another 70 m in 6 s. What is the average speed of the object?

- Ans
- 1. 8 ms^{-1}

- 2. 10 ms^1
- 3. 10 ms^{-1}
- 4. 8 ms^{-1}

Question ID : 6789133359
Option 1 ID : 67891313435
Option 2 ID : 67891313436
Option 3 ID : 67891313434
Option 4 ID : 67891313433
Status : Answered
Chosen Option : 3

Q.6 An oil container is $\frac{3}{5}$ full. When 20 litres of oil is used from it, it is $\frac{7}{12}$ full. Find the capacity of the container?

- Ans
- 1. 1000 litres
 - 2. 1600 litres
 - 3. 1200 litres
 - 4. 1400 litres

Question ID : 6789133304
Option 1 ID : 67891313215
Option 2 ID : 67891313214
Option 3 ID : 67891313213
Option 4 ID : 67891313216
Status : Not Answered
Chosen Option : --

Q.7 "Mohiniyattam" is a dance form popular in which of the following state?

- Ans
- 1. Karnataka
 - 2. Telangana
 - 3. Rajasthan
 - 4. Kerala

Question ID : 6789133386
Option 1 ID : 67891313541
Option 2 ID : 67891313544
Option 3 ID : 67891313542
Option 4 ID : 67891313543
Status : Answered
Chosen Option : 1

Q.7 Neel is the only son of Jay's father's only sister. Jay and Neel are _____.

- Ans
- 1. cousins
 - 2. niece
 - 3. nephew
 - 4. siblings

Question ID : 6789133328

Option 1 ID : 67891313310
Option 2 ID : 67891313312
Option 3 ID : 67891313311
Option 4 ID : 67891313309
Status : Not Answered
Chosen Option : --

Q.7
2 Which of the following is the capital of Belarus?

- Ans
- 1. Baku
 - 2. Minsk
 - 3. Moronic
 - 4. Brussels

Question ID : 6789133396
Option 1 ID : 67891313581
Option 2 ID : 67891313583
Option 3 ID : 67891313584
Option 4 ID : 67891313582
Status : Not Answered
Chosen Option : --

Q.7
3 How much work is done in moving a charge of 4C across two points having a P.D of 10 V?

- Ans
- 1. 40 J
 - 2. 0.4 J
 - 3. 2.5 J
 - 4. 4 J

Question ID : 6789133366
Option 1 ID : 67891313462
Option 2 ID : 67891313463
Option 3 ID : 67891313464
Option 4 ID : 67891313461
Status : Answered
Chosen Option : 1

Q.7
4 Muscle/muscular tissue is responsible for _____ in our body.

- Ans
- 1. growth
 - 2. movements
 - 3. breathing
 - 4. drinking

Question ID : 6789133377
Option 1 ID : 67891313505
Option 2 ID : 67891313508
Option 3 ID : 67891313506
Option 4 ID : 67891313507
Status : Answered
Chosen Option : 2

Q.7
5 Which is the host country of World Environment Day 2018?

- Ans
- 1. India
 - 2. England
 - 3. Pakistan
 - 4. China

Question ID : 6789133388
Option 1 ID : 67891313551
Option 2 ID : 67891313549
Option 3 ID : 67891313552
Option 4 ID : 67891313550
Status : Answered
Chosen Option : 1

Q.7
6 What is the LCM of 36, 40 and 660?

- Ans
- 1. 6780
 - 2. 1320
 - 3. 3960
 - 4. 1845

Question ID : 6789133305
Option 1 ID : 67891313220
Option 2 ID : 67891313218
Option 3 ID : 67891313219
Option 4 ID : 67891313217
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.7
7 _____ has very low melting point.

- Ans
- 1. Ba
 - 2. Na
 - 3. Ga
 - 4. K

Question ID : 6789133372
Option 1 ID : 67891313485
Option 2 ID : 67891313486
Option 3 ID : 67891313488
Option 4 ID : 67891313487
Status : Answered
Chosen Option : 2

Q.7
8

Find the odd figure out:



A

B

C

D

Ans 1. D

2. C

3. A

4. B

Question ID : 6789133347

Option 1 ID : 67891313388

Option 2 ID : 67891313387

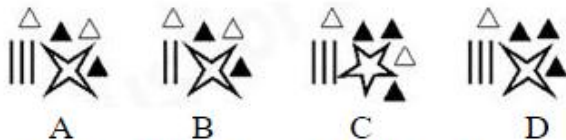
Option 3 ID : 67891313385

Option 4 ID : 67891313386

Status : Answered

Chosen Option : 1

Q.7
9



A

B

C

D

The figure that does not belong to the group is:

Ans 1. D

2. C

3. A

4. B

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

Question ID : 6789133348

Option 1 ID : 67891313392

Option 2 ID : 67891313391

Option 3 ID : 67891313389

Option 4 ID : 67891313390

Status : Answered

Chosen Option : 4

Q.8
0 In a triangle $\angle B = 90^\circ$ and $\angle A = 30^\circ$ then $\sin^2 A - \cos^2 A + \tan^2 A$:

Ans 1. $-\frac{3}{12}$

2. $\frac{1}{6}$

3. $\frac{2}{6}$

4. $-\frac{1}{6}$

Question ID : 6789133322
Option 1 ID : 67891313286
Option 2 ID : 67891313287
Option 3 ID : 67891313285
Option 4 ID : 67891313288
Status : Answered
Chosen Option : 3

Q.8 Read the given statement(s) and conclusions carefully and select which of the conclusions logically follow(s) from the statement(s).

1

Statements:

- I. No seats are cushions.
- II. Some cushions are pillows.

Conclusions:

- 1. Some seats are pillows.
- 2. Some cushions are seats.

- Ans**
- 1. Conclusion 2 alone follows.
 - 2. Conclusion 1 alone follows.
 - 3. Neither 1 nor 2 follows.
 - 4. Both 1 and 2 follows.

Question ID : 6789133329
Option 1 ID : 67891313315
Option 2 ID : 67891313313
Option 3 ID : 67891313316
Option 4 ID : 67891313314
Status : Answered
Chosen Option : 3

Q.8 Pipe A and pipe B can fill up a tank in 40 min and 80 min respectively. Both the pipes are opened simultaneously for some time and then pipe B is closed. If the total time to fill up the tank is 30 minutes, then how long the pipe B was open for?

2

- Ans**
- 1. 5 min
 - 2. 10 min
 - 3. 15 min
 - 4. 20 min

Question ID : 6789133316
Option 1 ID : 67891313261
Option 2 ID : 67891313262
Option 3 ID : 67891313263
Option 4 ID : 67891313264
Status : Not Answered
Chosen Option : --

Q.8 A man buys 7 bats and 6 balls for ₹ 3,800. Later, he buys 3 bats and 5 balls for ₹ 1,750. What is the cost (in ₹) of a bat and a ball separately?

3

- Ans**
- 1. Bat: 510, Ball: 40
 - 2. Bat: 480, Ball: 70
 - 3. Bat: 500, Ball: 50
 - 4. Bat: 490, Ball: 60

Question ID : 6789133324

Option 1 ID : 67891313293
Option 2 ID : 67891313295
Option 3 ID : 67891313296
Option 4 ID : 67891313294
Status : Answered
Chosen Option : 3

Q.8
4 Dobereiner made the first observations on _____ as a catalyst.

- Ans
- 1. Au
 - 2. Ni
 - 3. Ag
 - 4. Pt

Question ID : 6789133374
Option 1 ID : 67891313494
Option 2 ID : 67891313496
Option 3 ID : 67891313493
Option 4 ID : 67891313495
Status : Answered
Chosen Option : 2

Q.8
5 When an object is placed beyond the centre of curvature © of a concave mirror, the image will be formed:

- Ans
- 1. Beyond C
 - 2. Between F and C
 - 3. At C
 - 4. At focus

Question ID : 6789133364
Option 1 ID : 67891313455
Option 2 ID : 67891313454
Option 3 ID : 67891313456
Option 4 ID : 67891313453
Status : Answered
Chosen Option : 3

Q.8
6 If + stands for \times , - for \div , \times for - and \div for +, find the value of $32 + 26 - 2 \times 7 \div 12$:

- Ans
- 1. 420
 - 2. 421
 - 3. 400
 - 4. 315

Question ID : 6789133337
Option 1 ID : 67891313346
Option 2 ID : 67891313345
Option 3 ID : 67891313347
Option 4 ID : 67891313348
Status : Answered
Chosen Option : 2

7 Which of the following pairs is NOT a pair of twin primes?

- Ans
- 1. 197, 199
 - 2. 167, 169
 - 3. 137, 139
 - 4. 107, 109

Question ID : 6789133306
Option 1 ID : 67891313224
Option 2 ID : 67891313223
Option 3 ID : 67891313222
Option 4 ID : 67891313221
Status : Not Answered
Chosen Option : --

Q.8
8 As of 2018, who is the Chief Economic Advisor of India?

- Ans
- 1. Arvind Virmani
 - 2. Raghuram Rajan
 - 3. Arvind Subramanian
 - 4. Kaushik Basu

Question ID : 6789133400
Option 1 ID : 67891313600
Option 2 ID : 67891313597
Option 3 ID : 67891313598
Option 4 ID : 67891313599
Status : Answered
Chosen Option : 3


Q.8
9 The female germ-cells or eggs are made in the:

- Ans
- 1. Ovaries
 - 2. Uterus
 - 3. Cervix
 - 4. Vagina

Question ID : 6789133379
Option 1 ID : 67891313514
Option 2 ID : 67891313515
Option 3 ID : 67891313516
Option 4 ID : 67891313513
Status : Answered
Chosen Option : 1





Q.9
0 The formula unit mass of CaCl_2 is:

- Ans
- 1. 105 u
 - 2. 111 u
 - 3. 121 u

 4. 100 u

Question ID : 6789133368
Option 1 ID : 67891313470
Option 2 ID : 67891313471
Option 3 ID : 67891313472
Option 4 ID : 67891313469
Status : Not Answered
Chosen Option : --

Q.9
1 Who was the prime minister of India during the Pokhran-II nuclear tests held in 1998?

- Ans
-  1. Rajeev Gandhi
 -  2. Manmohan Singh
 -  3. A. B. Vajpayee
 -  4. P. V. Narasimha Rao

Question ID : 6789133393
Option 1 ID : 67891313569
Option 2 ID : 67891313571
Option 3 ID : 67891313570
Option 4 ID : 67891313572
Status : Answered
Chosen Option : 3

Q.9
2 Vijaya is Arun's sister. David is Rakesh's brother. Rakesh is Vijaya's son. How is David related to Vijaya?

- Ans
-  1. Nephew
 -  2. Father
 -  3. Son
 -  4. Brother

Question ID : 6789133330
Option 1 ID : 67891313320
Option 2 ID : 67891313317
Option 3 ID : 67891313318
Option 4 ID : 67891313319
Status : Answered
Chosen Option : 3

Q.9
3 If today is TUESDAY. After 63 days, It will be:

- Ans
-  1. Wednesday
 -  2. Tuesday
 -  3. Friday
 -  4. Monday

Question ID : 6789133320
Option 1 ID : 67891313278
Option 2 ID : 67891313279
Option 3 ID : 67891313277

Option 4 ID : 67891313280
Status : Answered
Chosen Option : 2

Q.9
4 Who was the Indian para-athlete to have been awarded the Rajiv Gandhi Khel Ratna in 2017?

- Ans
- 1. Devendra Jhajharia
 - 2. Mariyappan Thangavelu
 - 3. Deepa Malik
 - 4. Varun Bhati

Question ID : 6789133381
Option 1 ID : 67891313521
Option 2 ID : 67891313523
Option 3 ID : 67891313524
Option 4 ID : 67891313522
Status : Answered
Chosen Option : 1

Q.9
5 Which team won the Ranji Trophy in the year 2017?

- Ans
- 1. Tamilnadu
 - 2. Delhi
 - 3. Vidarbha
 - 4. Haryana

Question ID : 6789133383
Option 1 ID : 67891313530
Option 2 ID : 67891313529
Option 3 ID : 67891313531
Option 4 ID : 67891313532
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.9
6 Given below is a statement followed by two assumptions numbered I and II. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Statement: "This bank gives the best interest rates on home loans", claims a private bank.

Assumptions:

- I. Bank gives low interest on home loan to attract customers.
- II. There are many people who take home loans.

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

Question ID : 6789133334
Option 1 ID : 67891313336
Option 2 ID : 67891313334
Option 3 ID : 67891313335
Option 4 ID : 67891313333
Status : Answered
Chosen Option : 1

Q.9 ఇవ్వబడిన ప్రకటన (లు) మరియు నిర్ధారణలను జాగ్రత్తగా చదవండి మరియు ఫ్లెట్ మెంట్ (లు) నుండి నిర్ధారణలకు తార్కికమైన దానిని ఎంచుకోండి.

ప్రకటనలు:

ఒక కౌలుదారు తన పొరుగువారితో ఇలా అన్నాడు, "ఈ రోజులు, వివాహ కార్యక్రమాల్లో DJ సంగీతం చాలా బిగ్గరగా ఉంటుంది, అందువలన బస్టి యొక్క ప్రశాంతత చెదిరిపోతుంది."

తీర్మానాలు:

- I. డి జె మ్యూజిక్ ఈ రోజుల్లో చాలా ప్రాచుర్యం పొందింది
- II. కౌలుదారు ప్రశాంత ప్రదేశము ఇష్టపడతాడు

Ans

1. రెండు తీర్మానాలు అనుసరిస్తాయి
2. ఏ తీర్మానం అనుసరించదు
3. తీర్మానం II మాత్రమే అనుసరిస్తుంది
4. తీర్మానం I మాత్రమే అనుసరిస్తుంది

Question ID : 6789133335

Option 1 ID : 67891313340

Option 2 ID : 67891313339

Option 3 ID : 67891313338

Option 4 ID : 67891313337

Status : Answered

Chosen Option : 4

Q.9 Identify Indian author Aditi Khorana's 2017 book, which is a retelling of an Indian folk tale?

Ans

1. 'A Life of Adventure and Delight'
2. 'The Library of Fates'
3. 'No Other World'
4. 'A Crown of Wishes'

Question ID : 6789133384

Option 1 ID : 67891313533

Option 2 ID : 67891313535

Option 3 ID : 67891313536

Option 4 ID : 67891313534

Status : Not Answered

Chosen Option : --

Q.9 Which law states the relationship between the potential difference across a conductor and the current flowing through it?

Ans

1. Newton's law
2. Faraday's law
3. Ohm's law
4. Joules law

Question ID : 6789133365

Option 1 ID : 67891313459

Option 2 ID : 67891313457

Option 3 ID : 67891313458
Option 4 ID : 67891313460
Status : Answered
Chosen Option : 2

Q.1
00 16 g oxygen contains _____ atoms of oxygen.

- Ans
- 1. 6.022×10^{-23}
 - 2. 6.022×10^{23}
 - 3. 6.022×10^{22}
 - 4. 6.022×10^{-22}

Question ID : 6789133367
Option 1 ID : 67891313465
Option 2 ID : 67891313466
Option 3 ID : 67891313468
Option 4 ID : 67891313467
Status : Not Answered
Chosen Option : --