



Practice, Learn and Achieve
Your Goal with Prepp

RRB Group D Exam

Previous Year Paper

Simplifying
Government Exams



SSC CHSL



IAS EXAM



RRB NTPC



NTSE



CDS



SSC CGL



CBSE UGC NET



IBPS PO



NDA



SBI PO



IBPS CLERK



AFCAT



SSC JE



CTET



CSIR UGC NET



CAPF



IBPS RRB

www.prepp.in



RAILWAY RECRUITMENT BOARDS

रेलवे भर्ती बोर्ड

Level-1 Posts CEN-02/2018

Participant ID:	182038085920464
Participants Name:	SASIKUMAR M
Test Center Name:	iON Digital Zone iDZ K R Puram
Test Date:	03/10/2018
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 The CEAT International Cricketer of the Year Award 2017 was presented to:

- Ans
- ☒ 1. Ravindra Jadeja
 - ☒ 2. Chetweshwar Pujara
 - ☒ 3. Irfan Pathan
 - ☒ 4. Ravichandran Ashwin

Question ID : 6913522582
Option 1 ID : 69135210327
Option 2 ID : 69135210328
Option 3 ID : 69135210325
Option 4 ID : 69135210326

Status : Answered
Chosen Option : 4

Q.2 The square root of 7569 is:

- Ans
- ☒ 1. 87
 - ☒ 2. 93
 - ☒ 3. 83
 - ☒ 4. 77

Question ID : 6913522501
Option 1 ID : 69135210004
Option 2 ID : 69135210003
Option 3 ID : 69135210002
Option 4 ID : 69135210001

Status : Answered
Chosen Option : 1

Q.3 An element has electronic configuration 2,8,6. It belongs to _____.

- Ans
- ☒ 1. 6 group and 2 period
 - ☒ 2. 16 group and 3 period
 - ☒ 3. 1 group and 1 period
 - ☒ 4. 2 group and 2 period

Question ID : 6913522575

Option 1 ID : 69135210300

Option 2 ID : 69135210299

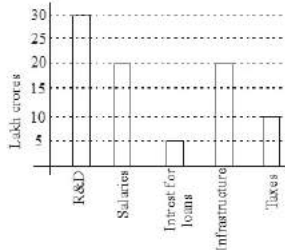
Option 3 ID : 69135210297

Option 4 ID : 69135210298

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.4 The graph below shows the expenditure of a public sector company 'ABC' under different heads for the financial year 2015-16.



How much did company ABC spend on infrastructure in 2015-2016?

- Ans
- ☒ 1. 20 lakh crores
 - ☐ 2. 30 lakh crores
 - ☐ 3. 25 lakh crores
 - ☐ 4. 5 lakh crores

Question ID : 6913522541

Option 1 ID : 69135210163

Option 2 ID : 69135210164

Option 3 ID : 69135210161

Option 4 ID : 69135210162

Status : Answered

Chosen Option : 1

Q.5 How is Madhuri's brother's only sister's father's father related to her?

- Ans
- ☐ 1. Brother
 - ☐ 2. Uncle
 - ☐ 3. Father
 - ☒ 4. Paternal Grandfather

Question ID : 6913522527

Option 1 ID : 69135210108

Option 2 ID : 69135210107

Option 3 ID : 69135210105

Option 4 ID : 69135210106

Status : Answered

Chosen Option : 4

Q.6 A $5\ \Omega$ resistance wire is doubled on it. Calculate the new resistance of the wire.

- Ans
- ☒ 1. $1.25\ \Omega$
 - ☐ 2. $2.25\ \Omega$
 - ☐ 3. $1.5\ \Omega$
 - ☐ 4. $1.00\ \Omega$

Question ID : 6913522566

Option 1 ID : 69135210263

Option 2 ID : 69135210261

Option 3 ID : 69135210264

Q.7 What is the answer of $\frac{1}{6} + \frac{1}{12} + \frac{1}{20} + \frac{1}{30} + \frac{1}{42} + \frac{1}{56}$?

- Ans
- ☒ 1. $\frac{11}{24}$
 - ☒ 2. $\frac{3}{8}$
 - ☒ 3. $\frac{7}{16}$
 - ☒ 4. $\frac{13}{28}$

Question ID : 6913522508
Option 1 ID : 69135210032
Option 2 ID : 69135210031
Option 3 ID : 69135210029
Option 4 ID : 69135210030
Status : Answered
Chosen Option : 2

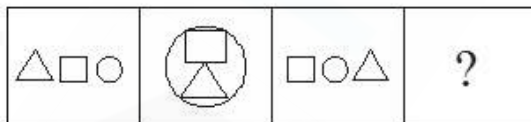
Q.8 Choose the option that is NOT true about vascular system.

- Ans
- ☒ 1. Blood is only white vascular connective tissue.
 - ☒ 2. The vascular system forms about 7-8% of the body weight.
 - ☒ 3. There is about 6.8 liters of blood in an adult person
 - ☒ 4. Life span of human RBCs is 115-120 days.

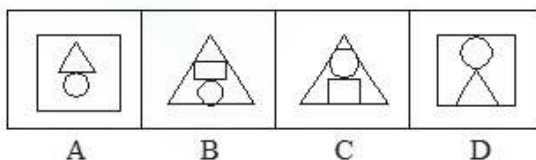
Question ID : 6913522578
Option 1 ID : 69135210309
Option 2 ID : 69135210310
Option 3 ID : 69135210311
Option 4 ID : 69135210312
Status : Answered
Chosen Option : 1

Q.9 Pick the figure that will complete the given series.

Problem figures:



Answer figures:



- Ans
- ☒ 1. A
 - ☒ 2. C
 - ☒ 3. B

☒ 4. D

Question ID : 6913522547
Option 1 ID : 69135210185
Option 2 ID : 69135210187
Option 3 ID : 69135210186
Option 4 ID : 69135210188
Status : Answered
Chosen Option : 3

Q.1 In November 2017, _____ was India's nominee for the fifth and last seat in the International Court of Justice. S/he
0 was re-elected after Britain withdrew its candidate from the election.

- Ans ☒ 1. Dalveer Bhandari
☒ 2. Ronny Abraham
☒ 3. Neeru Chadha
☒ 4. Debasish Bhaduri

Question ID : 6913522592
Option 1 ID : 69135210368
Option 2 ID : 69135210365
Option 3 ID : 69135210366
Option 4 ID : 69135210367
Status : Answered
Chosen Option : 1

Q.1 Tooth decay starts when the pH of the mouth is _____.
1

- Ans ☒ 1. more than 5.5
☒ 2. less than 5.5
☒ 3. less than 4.5
☒ 4. more than 4.5

Question ID : 6913522570
Option 1 ID : 69135210277
Option 2 ID : 69135210278
Option 3 ID : 69135210280
Option 4 ID : 69135210279
Status : Not Answered
Chosen Option : --

Q.1 ISRO's first sun mission, which is going to take off in 2019, is named as:
2

- Ans ☒ 1. Surya L1
☒ 2. Ravi L1
☒ 3. Suraj L1
☒ 4. Aditya L1

Question ID : 6913522600
Option 1 ID : 69135210400
Option 2 ID : 69135210398
Option 3 ID : 69135210399
Option 4 ID : 69135210397
Status : Answered
Chosen Option : 4

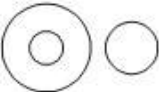
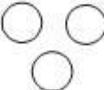
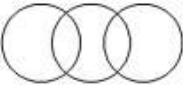
Q.1 The ratio of the average ages of three people and the other two in a group of five people is 9 : 7. If the difference of their
3 averages is 12, then find out the average age of all 5 people?

- Ans
- ☒ 1. 64.8
 - ☒ 2. 46.8
 - ☒ 3. 49.2
 - ☒ 4. 48.4

Question ID : 6913522520
Option 1 ID : 69135210078
Option 2 ID : 69135210080
Option 3 ID : 69135210079
Option 4 ID : 69135210077
Status : Not Answered
Chosen Option : --

Q.1
4 Choose the best suitable Venn diagram for the following words:

“Bus, Engine, Piston”

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

Question ID : 6913522551
Option 1 ID : 69135210201
Option 2 ID : 69135210204
Option 3 ID : 69135210203
Option 4 ID : 69135210202
Status : Answered
Chosen Option : 4

Q.1
5 In the Modern Periodic Table, which period contains 32 elements?

- Ans
- ☒ 1. Period 6
 - ☒ 2. Period 3
 - ☒ 3. Period 4
 - ☒ 4. Period 5

Question ID : 6913522573
Option 1 ID : 69135210292
Option 2 ID : 69135210289
Option 3 ID : 69135210290
Option 4 ID : 69135210291
Status : Answered
Chosen Option : 1

Q.1
6 6 6 8 5 5 3 7 3 7 2 5 8 8 7 8 1 5 5 3

How many 5 are there in the above sequence that are completely divisible by the number on their left but not divisible by the number on their right?

- Ans
- ☒ 1. 2
 - ☒ 2. 3

✗ 3. 0

✗ 4. 1

Question ID : 6913522538

Option 1 ID : 69135210151

Option 2 ID : 69135210152

Option 3 ID : 69135210149

Option 4 ID : 69135210150

Status : Answered

Chosen Option : 1

Q.1
7 Which of the following objects would possess potential energy?

Ans ✓ 1. Raised hammer

✗ 2. Blowing wind

✗ 3. A rolling stone

✗ 4. Moving bullet

Question ID : 6913522562

Option 1 ID : 69135210246

Option 2 ID : 69135210245

Option 3 ID : 69135210248

Option 4 ID : 69135210247

Status : Answered

Chosen Option : 1

Q.1
8 Which of the following regions is the original habitat of the 'Toda Tribe'?

Ans ✗ 1. Kumaun Hills

✓ 2. Nilgiri Hills

✗ 3. Khasi Hills

✗ 4. Gharwal Hills

Question ID : 6913522597

Option 1 ID : 69135210387

Option 2 ID : 69135210388

Option 3 ID : 69135210386

Option 4 ID : 69135210385

Status : Answered

Chosen Option : 2

Q.1
9 You are given a question and three statements. Identify which of the statements is/are necessary/sufficient to answer the question:

Question:

In which year was Aarti born?

Statements:

I. Aarti is six years older than Pranavi.

II. Pranavi's sister was born in 1982.

III. Aarti's sister is two years younger than Pranavi's sister, who is eight years younger than Pranavi.

Ans ✗ 1. Only II and III are sufficient

✗ 2. Only I and III are sufficient

✓ 3. All I, II and III are necessary

☒ 4. Only I is sufficient

Question ID : 6913522543

Option 1 ID : 69135210171

Option 2 ID : 69135210170

Option 3 ID : 69135210172

Option 4 ID : 69135210169

Status : Answered

Chosen Option : 3

Q.2
0 Which of the following cities is situated on river bank of Sabarmati?

- Ans ☒ 1. Surat
☒ 2. Bhavnagar
☒ 3. Vadodara
☒ 4. Ahmedabad

Question ID : 6913522596

Option 1 ID : 69135210382

Option 2 ID : 69135210384

Option 3 ID : 69135210383

Option 4 ID : 69135210381

Status : Answered

Chosen Option : 4

Q.2
1 If G is the G.M. of the product of r sets of observations with geometric means $G_1, G_2, G_3, \dots, G_r$, respectively, then find the value of G?

- Ans 1. $\log G_1 + \log G_2 + \dots + \log G_r$
2. $G_1 \cdot G_2 \cdot \dots \cdot G_r$
3. $G_1 + G_2 + \dots + G_r$
4. $\log G_1 \cdot \log G_2 \cdot \dots \cdot \log G_r$

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

Question ID : 6913522523

Option 1 ID : 69135210089

Option 2 ID : 69135210091

Option 3 ID : 69135210092

Option 4 ID : 69135210090

Status : Answered

Chosen Option : 2

Q.2
2 The given symbol represents _____ element.



- Ans ☒ 1. Gold
☒ 2. Hydrogen
☒ 3. Mercury
☒ 4. Carbon

Question ID : 6913522567

Option 1 ID : 69135210268
Option 2 ID : 69135210265
Option 3 ID : 69135210267
Option 4 ID : 69135210266
Status : **Answered**
Chosen Option : 2

Q.2
3 Name the author of the book 'One Indian Girl'.

- Ans
- ☒ 1. Chetan Bhagat
 - ☐ 2. Ashwin Sanghi
 - ☐ 3. Brad Stone
 - ☐ 4. Mark Tully

Question ID : 6913522585
Option 1 ID : 69135210340
Option 2 ID : 69135210337
Option 3 ID : 69135210338
Option 4 ID : 69135210339
Status : **Not Answered**
Chosen Option : --

Q.2
4 The recipients of the Whitley Awards, also called the Green Oscar Awards, are:

- Ans
- ☐ 1. S Bhoopaty and Parul Sarkar
 - ☐ 2. P Sanjeevani and Arunima Agarwal
 - ☒ 3. Sanjay Gubbi and Purnima Burman
 - ☐ 4. Manik Rao and Naresh Mehta

Question ID : 6913522587
Option 1 ID : 69135210347
Option 2 ID : 69135210346
Option 3 ID : 69135210345
Option 4 ID : 69135210348
Status : **Marked For Review**
Chosen Option : 3

Q.2
5 In the Modern Periodic Table, which group has a completely filled valence shell and chemically inactive elements?

- Ans
- ☐ 1. 16
 - ☒ 2. 18
 - ☐ 3. 15
 - ☐ 4. 17

Question ID : 6913522574
Option 1 ID : 69135210295
Option 2 ID : 69135210293
Option 3 ID : 69135210296
Option 4 ID : 69135210294
Status : **Answered**
Chosen Option : 2

Q.2
6 The speed of a boat in still water is 12 km/h. If the boat covers a distance of 38 km upstream in 4 hours, then the speed of the stream (in km/h) is:

- Ans
- ☐ 1. 6.5
 - ☐ 2. 3.17

✓ 3. 2.5

✗ 4. 3

Question ID : 6913522514

Option 1 ID : 69135210054

Option 2 ID : 69135210055

Option 3 ID : 69135210053

Option 4 ID : 69135210056

Status : Answered

Chosen Option : 3

Q.2
7 When light travels from a rarer medium to a denser medium, it _____ .

Ans ✗ 1. speed remains the same

✗ 2. speeds down then up

✓ 3. speeds down

✗ 4. speeds up

Question ID : 6913522564

Option 1 ID : 69135210255

Option 2 ID : 69135210256

Option 3 ID : 69135210253

Option 4 ID : 69135210254

Status : Answered

Chosen Option : 3

Q.2
8 Which of the following sports is Gurmeet Singh associated with?

Ans ✓ 1. Race walk

✗ 2. Kabaddi

✗ 3. Shooting

✗ 4. Wrestling

Question ID : 6913522583

Option 1 ID : 69135210331

Option 2 ID : 69135210330

Option 3 ID : 69135210329

Option 4 ID : 69135210332

Status : Marked For Review

Chosen Option : 1

Q.2
9 Solve the following equation to find x:

$$(x - 2)^2 - 36 = 0 ; x \in \mathbb{N}$$

Ans ✗ 1. 4

✗ 2. -4

✗ 3. -8

✓ 4. 8

Question ID : 6913522522

Option 1 ID : 69135210085

Option 2 ID : 69135210087

Option 3 ID : 69135210086

Option 4 ID : 69135210088

Status : Not Attempted and Marked For Review

Q.3
0 What type of tissue are our bones?

- Ans
- ☒ 1. Parenchyma
 - ☒ 2. Permanent tissue
 - ☒ 3. Epidermic
 - ☒ 4. Connective

Question ID : 6913522576

Option 1 ID : 69135210303

Option 2 ID : 69135210304

Option 3 ID : 69135210302

Option 4 ID : 69135210301

Status : Answered

Chosen Option : 1

Q.3
1 There are three groups G_1 , G_2 and G_3 in a College with 20, 40 and 60 students respectively. The average marks obtained by groups G_1 , G_2 and G_3 are 50%, 60% and 70% respectively. Find the average marks of the entire college?

- Ans
- ☒ 1. 60%
 - ☒ 2. 63%
 - ☒ 3. 62%
 - ☒ 4. 61%

Question ID : 6913522525

Option 1 ID : 69135210097

Option 2 ID : 69135210100

Option 3 ID : 69135210099

Option 4 ID : 69135210098

Status : Answered

Chosen Option : 2

Q.3
2 For which of the following elements, the symbol consists of only one letter?

- Ans
- ☒ 1. Calcium
 - ☒ 2. Chlorine
 - ☒ 3. Carbon
 - ☒ 4. Copper

Question ID : 6913522568

Option 1 ID : 69135210271

Option 2 ID : 69135210270

Option 3 ID : 69135210272

Option 4 ID : 69135210269

Status : Answered

Chosen Option : 3

Q.3
3 Chandra Gupta II extended the Gupta Kingdom to Gujarat in _____ AD

- Ans
- ☒ 1. 390
 - ☒ 2. 309
 - ☒ 3. 903
 - ☒ 4. 930

Question ID : 6913522594
Option 1 ID : 69135210374
Option 2 ID : 69135210373
Option 3 ID : 69135210375
Option 4 ID : 69135210376
Status : Not Answered
Chosen Option : --

Q.3
4 Mahabaleshwar Sail received 2016 Saraswati Samman for _____ Literature.

- Ans
- ☒ 1. Marathi
 - ☒ 2. Tulu
 - ☒ 3. Odia
 - ☒ 4. Konkani

Question ID : 6913522589
Option 1 ID : 69135210353
Option 2 ID : 69135210356
Option 3 ID : 69135210354
Option 4 ID : 69135210355
Status : Not Answered
Chosen Option : --

Q.3
5 Find the three prime numbers such that product of the first two is 1147 and the product of the last two numbers is 1517?

- Ans
- ☒ 1. 21,47,61
 - ☒ 2. 31,37,61
 - ☒ 3. 21,37,41
 - ☒ 4. 31,37,41

Question ID : 6913522503
Option 1 ID : 69135210012
Option 2 ID : 69135210011
Option 3 ID : 69135210009
Option 4 ID : 69135210010
Status : Answered
Chosen Option : 4

Q.3
6 Select the option that is related to the third word on the same basis as the second word is related to the first word.

Instrument : Play :: Bell :

- Ans
- ☒ 1. Ring
 - ☒ 2. Sound
 - ☒ 3. Shape
 - ☒ 4. Metal

Question ID : 6913522530
Option 1 ID : 69135210118
Option 2 ID : 69135210117
Option 3 ID : 69135210120
Option 4 ID : 69135210119
Status : Answered
Chosen Option : 1

Q.3
7

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

Statements:

1. All buses are cars.
2. All ships are cars

Conclusions:

- I. All cars are ships
- II. All buses are cars

- Ans
- ☒ 1. Both I and II
 - ☒ 2. Neither I or II
 - ☒ 3. Only I
 - ☒ 4. Only II

Question ID : 6913522531
Option 1 ID : 69135210124
Option 2 ID : 69135210123
Option 3 ID : 69135210121
Option 4 ID : 69135210122
Status : Answered
Chosen Option : 4

Q.3
8 What is the value of one-fourth of G?

$$\text{If } G = (96 \div 12) + 14x \quad (12 + 8) \div 2 ?$$

- Ans
- ☒ 1. 38
 - ☒ 2. 36
 - ☒ 3. 148
 - ☒ 4. 37

Question ID : 6913522504
Option 1 ID : 69135210016
Option 2 ID : 69135210013
Option 3 ID : 69135210015
Option 4 ID : 69135210014
Status : Answered
Chosen Option : 4

Q.3
9 An object of mass 12 kg is at a certain height above the ground. If the potential energy of the object is 480 J, find the height at which the object is with respect to the ground. Given, $g = 10 \text{ ms}^{-2}$.

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

Question ID : 6913522561
Option 1 ID : 69135210241
Option 2 ID : 69135210244
Option 3 ID : 69135210243
Option 4 ID : 69135210242
Status : Not Answered
Chosen Option : --

Q.4 In Fibonacci series each number is defined as $F_n = F_{n-1} + F_{n-2}$. If the first two numbers in the sequence are 0 and 1 i.e. $F_0 = 0$ and $F_1 = 1$, then find out the 10th number in the sequence?

- Ans 1. 22
2. 55
3. 34
4. 57

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

Question ID : 6913522506
Option 1 ID : 69135210024
Option 2 ID : 69135210021
Option 3 ID : 69135210022
Option 4 ID : 69135210023

Status : Answered
Chosen Option : 1

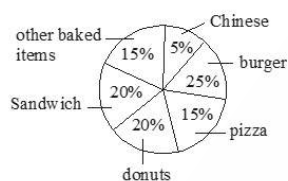
Q.4 1 kWh = ?

- Ans ☒ 1. 360000 J
☒ 2. 3600 J
☒ 3. 36000 J
☒ 4. 3600000 J

Question ID : 6913522560
Option 1 ID : 69135210239
Option 2 ID : 69135210237
Option 3 ID : 69135210238
Option 4 ID : 69135210240

Status : Answered
Chosen Option : 2

Q.4 The following pie diagram shows information on the sales of different types of food items by restaurant "XYZ".



The total revenue made by the restaurant in NOV 2017 was 35 lakhs.

How much revenue was made by the restaurant "XYZ" through the sales of Chinese food items?

- Ans ☒ 1. 1.5 Lakhs
☒ 2. 2 Lakhs
☒ 3. 0.5 Lakhs
☒ 4. 1.75 Lakhs

Question ID : 6913522542
Option 1 ID : 69135210166
Option 2 ID : 69135210165
Option 3 ID : 69135210168
Option 4 ID : 69135210167

Status : Answered
Chosen Option : 4

Q.4 The SI unit of 'g' is same as that of acceleration, that is _____.

- Ans ☒ 1. ms^{-1}

✓ 2. ms^{-2}

✗ 3. ms^2

✗ 4. ms^{-1}

Question ID : 6913522557

Option 1 ID : 69135210226

Option 2 ID : 69135210227

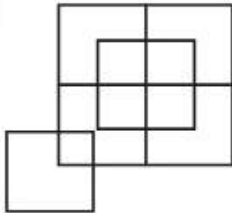
Option 3 ID : 69135210228

Option 4 ID : 69135210225

Status : Answered

Chosen Option : 2

Q.4
4 Find the number of squares in the given picture.



Ans 1. 8

2. 6

3. 5

4. 7

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

Question ID : 6913522550

Option 1 ID : 69135210200

Option 2 ID : 69135210198

Option 3 ID : 69135210197

Option 4 ID : 69135210199

Status : Answered

Chosen Option : 1

Q.4
5 Who has played the lead role in the movie 'Newton' released in 2017?

Ans ✗ 1. Salman Khan

✗ 2. Aamir Khan

✗ 3. Shahrukh Khan

✓ 4. Raj Kumar Rao

Question ID : 6913522586

Option 1 ID : 69135210342

Option 2 ID : 69135210343

Option 3 ID : 69135210344

Option 4 ID : 69135210341

Status : Not Answered

Chosen Option : --

Q.4
6 I walk a certain distance and ride back, taking $\frac{13}{2}$ hours in total. I could walk both ways in a total of $\frac{31}{4}$ hours. How long will it take me to ride both ways?

Ans ✗ 1. 6 h 15 min

✗ 2. 5 h 55 min

✗ 3. 4 h 15 min

✓ 4. 5 h 15 min

Question ID : 6913522515

Option 1 ID : 69135210060

Option 2 ID : 69135210059

Option 3 ID : 69135210058

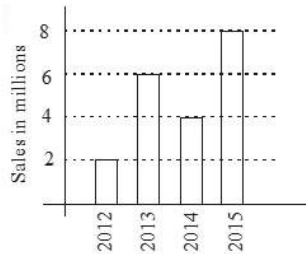
Option 4 ID : 69135210057

Status : Not Answered

Chosen Option : --

Q.4 The given bar graph shows the sales revenue of steel company 'ABC' for the past four years.

7



What was the total sales revenue in 2015 (in million \$)?

Ans

✗ 1. 2

✗ 2. 4

✓ 3. 8

✗ 4. 6

Question ID : 6913522540

Option 1 ID : 69135210157

Option 2 ID : 69135210158

Option 3 ID : 69135210160

Option 4 ID : 69135210159

Status : Answered

Chosen Option : 2

Q.4 Kiran swims in a 90 m long pool. He covers 360 m in two minutes by swimming from one end to the other and back along the same straight path, twice. Find the average velocity of Kiran.

8

Ans

✗ 1. 4 ms^{-1}

✗ 2. 5 ms^{-1}

✗ 3. 3 ms^{-1}

✓ 4. 0 ms^{-1}

Question ID : 6913522559

Option 1 ID : 69135210234

Option 2 ID : 69135210235

Option 3 ID : 69135210233

Option 4 ID : 69135210236

Status : Answered

Chosen Option : 1

Q.4 In a code language, BEE is written as YVV. What is the code for ANT?

9

Ans

✓ 1. ZMG

✗ 2. ZMH

✗ 3. ZUG

✗ 4. ZPG

Question ID : 6913522529

Option 1 ID : 69135210114

Option 2 ID : 69135210113
Option 3 ID : 69135210115
Option 4 ID : 69135210116
Status : Answered
Chosen Option : 1

Q.5
0 What does a light year measure?

- Ans
- ☒ 1. Velocity
 - ☒ 2. Distance
 - ☒ 3. Energy
 - ☒ 4. Power

Question ID : 6913522599
Option 1 ID : 69135210394
Option 2 ID : 69135210393
Option 3 ID : 69135210395
Option 4 ID : 69135210396
Status : Answered
Chosen Option : 2

Q.5
1 _____ connects bones.

- Ans
- ☒ 1. Ligament
 - ☒ 2. Areolar
 - ☒ 3. Tendon
 - ☒ 4. Cartilage

Question ID : 6913522577
Option 1 ID : 69135210306
Option 2 ID : 69135210305
Option 3 ID : 69135210307
Option 4 ID : 69135210308
Status : Answered
Chosen Option : 1

Q.5
2 A solution contains 31 g of common salt in 320 g of water. Calculate the concentration in terms of mass by mass percentage of the solution.

- Ans
- ☒ 1. 9.60 g
 - ☒ 2. 8.83%
 - ☒ 3. 9.09%
 - ☒ 4. 9.60%

Question ID : 6913522569
Option 1 ID : 69135210274
Option 2 ID : 69135210273
Option 3 ID : 69135210275
Option 4 ID : 69135210276
Status : Answered
Chosen Option : 4

Q.5
3 _____ was conceived on the principle of 'one nation, one tax and one market'.

- Ans
- ☒ 1. ATM cards
 - ☒ 2. The Goods and Service Tax
 - ☒ 3. Demonetization

☒ 4. Salaries of defence personals

Question ID : 6913522598

Option 1 ID : 69135210392

Option 2 ID : 69135210390

Option 3 ID : 69135210389

Option 4 ID : 69135210391

Status : Answered

Chosen Option : 2

Q.5
4 Which of the following is NOT based on Archimedes' principle?

- Ans
- ☒ 1. Lactometers
 - ☒ 2. Hydrometers
 - ☒ 3. Odometers
 - ☒ 4. Submarines

Question ID : 6913522556

Option 1 ID : 69135210221

Option 2 ID : 69135210222

Option 3 ID : 69135210223

Option 4 ID : 69135210224

Status : Answered

Chosen Option : 3

Q.5
5 Chapter IV of the Indian Constitution deals with _____.

- Ans
- ☒ 1. Directive Principles of State Policy
 - ☒ 2. Human Rights
 - ☒ 3. The Union Judiciary
 - ☒ 4. Parliament

Question ID : 6913522593

Option 1 ID : 69135210370

Option 2 ID : 69135210369

Option 3 ID : 69135210371

Option 4 ID : 69135210372

Status : Answered

Chosen Option : 1

Q.5
6 If $7^2 = 49$; $67^2 = 4489$; then $667^2 =$ _____

- Ans
- ☒ 1. 448844
 - ☒ 2. 444088
 - ☒ 3. 444888
 - ☒ 4. 444889

Question ID : 6913522502

Option 1 ID : 69135210007

Option 2 ID : 69135210006

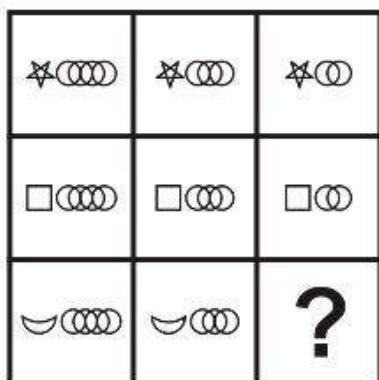
Option 3 ID : 69135210005

Option 4 ID : 69135210008

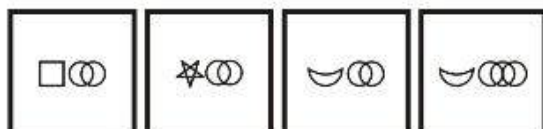
Status : Answered

Chosen Option : 4

Q.5
7



Choose the correct picture that fit the blank place



A B C D

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

Question ID : 6913522548
Option 1 ID : 69135210192
Option 2 ID : 69135210190
Option 3 ID : 69135210189
Option 4 ID : 69135210191

Status : Answered

Chosen Option : 4

Q.5 Read the given statement(s) and conclusions carefully and select which of the conclusions logically follow(s) from the statement(s):

Statement:

"Don't park the vehicle here. Don't you see the no parking sign here?" says Ramu to Shamu.

Conclusions:

- I. Ramu understands the meaning of no parking sign.
II. Shamu does not follow the road rules.

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

Question ID : 6913522532
Option 1 ID : 69135210127
Option 2 ID : 69135210128
Option 3 ID : 69135210126
Option 4 ID : 69135210125

Status : Answered

Chosen Option : 2

Q.5 Who among the following was awarded the Rajiv Gandhi Khel Ratna award for Hockey in 2017?

- Ans
- ☐ 1. Sandeep Singh
 - ☐ 2. Birendra Lakra
 - ☐ 3. PR Sreejesh
 - ☒ 4. Sardar Singh

Question ID : 6913522581

Option 1 ID : 69135210323

Option 2 ID : 69135210322

Option 3 ID : 69135210324

Option 4 ID : 69135210321

Status : Answered

Chosen Option : 3

Q.6 Which Indian actor has most followers on Twitter?

- Ans
- ☐ 1. Amitabh Bachchan
 - ☐ 2. Sushant Singh Rajput
 - ☐ 3. Priyanka Chopra
 - ☒ 4. Shah Rukh Khan

Question ID : 6913522588

Option 1 ID : 69135210350

Option 2 ID : 69135210352

Option 3 ID : 69135210351

Option 4 ID : 69135210349

Status : Answered

Chosen Option : 1

Q.6 The value of two angles of a quadrilateral is 65° each. The other two angles are also equal. Find out the value of these angles.

- Ans
- ☐ 1. 125°
 - ☒ 2. 115°
 - ☐ 3. 105°
 - ☐ 4. 100°

Question ID : 6913522524

Option 1 ID : 69135210095

Option 2 ID : 69135210094

Option 3 ID : 69135210093

Option 4 ID : 69135210096

Status : Answered

Chosen Option : 2

Q.6 The sum of ages of 6 Persons A, B, C, D, E and F in a company born at the intervals of 5 years each is 105 years. What is the age of the oldest person?

- Ans
- ☐ 1. 25 years
 - ☐ 2. 15 years
 - ☒ 3. 30 years
 - ☐ 4. 20 years

Question ID : 6913522517

Option 1 ID : 69135210066

Option 2 ID : 69135210068
Option 3 ID : 69135210065
Option 4 ID : 69135210067
Status : Answered
Chosen Option : 3

Q.6
3 The time duration that would elapse between 12:37 p.m of 11th April 2019 and 12:29 p.m. of 12th April 2020 is

- Ans ☒ 1. 366 days 23 hours 52 mins
☒ 2. 367 days 8 mins
☒ 3. 365 days 23 hours 52 mins
☒ 4. 366 days 8 mins

Question ID : 6913522516
Option 1 ID : 69135210062
Option 2 ID : 69135210064
Option 3 ID : 69135210063
Option 4 ID : 69135210061
Status : Answered
Chosen Option : 1

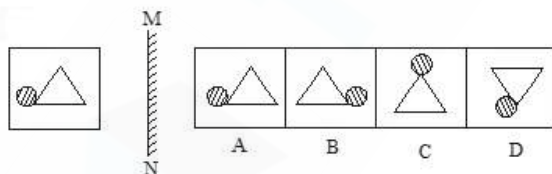
Q.6
4 Find the Odd one out:

$\frac{A}{1}$	$\frac{D}{4}$	$\frac{E}{6}$	$\frac{F}{6}$
A	B	C	D

- Ans ☒ 1. A
☒ 2. C
☒ 3. D
☒ 4. B

Question ID : 6913522545
Option 1 ID : 69135210177
Option 2 ID : 69135210179
Option 3 ID : 69135210180
Option 4 ID : 69135210178
Status : Answered
Chosen Option : 2

Q.6
5 Find the mirror image of the given figure if the mirror is placed at line MN.



- Ans ☒ 1. A
☒ 2. B
☒ 3. D
☒ 4. C

Question ID : 6913522555
Option 1 ID : 69135210217
Option 2 ID : 69135210218
Option 3 ID : 69135210220

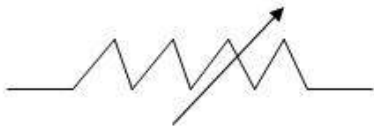
Q.6
6 Find the next number in the given series.

8, 14, 23, ?, 50

- Ans ☒ 1. 35
☒ 2. 34
☒ 3. 38
☒ 4. 40

Question ID : 6913522539
Option 1 ID : 69135210156
Option 2 ID : 69135210155
Option 3 ID : 69135210154
Option 4 ID : 69135210153
Status : Answered
Chosen Option : 1

Q.6
7



The given symbol represents _____ electrical component.

- Ans ☒ 1. Rheostat
☒ 2. Electric bulb
☒ 3. Ammeter
☒ 4. Resistor

Question ID : 6913522565
Option 1 ID : 69135210258
Option 2 ID : 69135210260
Option 3 ID : 69135210259
Option 4 ID : 69135210257
Status : Answered
Chosen Option : 4

Q.6
8 The formula to determine the height of the rocket above the ground at any time during the rocket's flight is given by:

$h = 119t - 7t^2$ where t = the time, in seconds, that has elapsed since the rocket was launched, and h = the height, in meters, of the rocket above the ground at time t .

The value of h was 0 when the rocket hit the ground. How many seconds after the rocket was launched did it hit the ground?

- Ans ☒ 1. 17
☒ 2. 10
☒ 3. 7
☒ 4. 0

Question ID : 6913522521
Option 1 ID : 69135210084
Option 2 ID : 69135210082
Option 3 ID : 69135210083
Option 4 ID : 69135210081
Status : Answered
Chosen Option : 1

Q.6
9 Which one of the following is highly exothermic?

- Ans
- ☒ 1. Dissolving copper sulphate in water
 - ☒ 2. Dissolving bleaching powder in water
 - ☒ 3. Dissolving washing soda in water
 - ☒ 4. Dissolving sulphuric acid in water

Question ID : 6913522571

Option 1 ID : 69135210281

Option 2 ID : 69135210283

Option 3 ID : 69135210282

Option 4 ID : 69135210284

Status : Not Answered

Chosen Option : --

Q.7
0 £1475 was invested for 5 years @ 4% simple interest per annum. The interest accrued would be £ _____.

- Ans
- ☒ 1. 295
 - ☒ 2. 442.5
 - ☒ 3. 590
 - ☒ 4. 147.5

Question ID : 6913522510

Option 1 ID : 69135210037

Option 2 ID : 69135210040

Option 3 ID : 69135210038

Option 4 ID : 69135210039

Status : Answered

Chosen Option : 1

Q.7
1 Who among the following is the current Speaker of the Lok Sabha?

- Ans
- ☒ 1. Ghulam Nabi Azad
 - ☒ 2. Anoop Mishra
 - ☒ 3. PJ Kurien
 - ☒ 4. Sumitra Mahajan

Question ID : 6913522590

Option 1 ID : 69135210360

Option 2 ID : 69135210359

Option 3 ID : 69135210357

Option 4 ID : 69135210358

Status : Answered

Chosen Option : 4

Q.7
2 Daulat Khan sent messengers to Babur in Kabul, offering his allegiance in exchange for assistance against the emperor _____.

- Ans
- ☒ 1. Bahlul Lodi
 - ☒ 2. Ibrahim Lodi
 - ☒ 3. Ghazi Khan Lodi
 - ☒ 4. Sikandar Lodi

Question ID : 6913522595

Option 1 ID : 69135210379

Option 2 ID : 69135210380
Option 3 ID : 69135210377
Option 4 ID : 69135210378
Status : Not Answered
Chosen Option : --

Q.7 3 Reema bought a car for ₹ 75,000 and spent ₹ 10,000 on its repairs. She sold this car to Chiru at a profit of 15%. Chiru sold it to Ritu at a profit of 10%. What did Ritu pay for the car?

- Ans
- ☒ 1. ₹ 1,02,575
 - ☒ 2. ₹ 1,02,252
 - ☒ 3. ₹ 1,07,525
 - ☒ 4. ₹ 1,05,752

Question ID : 6913522512
Option 1 ID : 69135210046
Option 2 ID : 69135210048
Option 3 ID : 69135210045
Option 4 ID : 69135210047
Status : Answered
Chosen Option : 3

Q.7 4 Government of India declared August 15, 2017 to be celebrated as:

- Ans
- ☒ 1. Sankalp Dhara
 - ☒ 2. Sambhavana Diwas
 - ☒ 3. Sankalp Parva
 - ☒ 4. Sankalp Diwas

Question ID : 6913522591
Option 1 ID : 69135210361
Option 2 ID : 69135210364
Option 3 ID : 69135210363
Option 4 ID : 69135210362
Status : Not Answered
Chosen Option : --

Q.7 5 Pointing to a photograph of a person Ramesh said, "This person is the son of the only child of my mother." Then how is Ramesh related to that person?

- Ans
- ☒ 1. Uncle
 - ☒ 2. Grand Father
 - ☒ 3. Father
 - ☒ 4. Brother

Question ID : 6913522528
Option 1 ID : 69135210112
Option 2 ID : 69135210111
Option 3 ID : 69135210109
Option 4 ID : 69135210110
Status : Answered
Chosen Option : 3

Q.7 6 A tank has three pipes. The first one fills up the tank in 30 min and the second one can fill it up in 45 min. The third one drains out the tank. With all the pipes open it takes 27 min to fill up the tank. Find out how long it takes the third pipe alone to empty a full tank?

- Ans
- ☒ 1. 56 min
 - ☒ 2. 50 min

☒ 3. 52 min

☒ 4. 54 min

Question ID : 6913522519

Option 1 ID : 69135210076

Option 2 ID : 69135210073

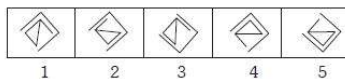
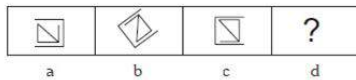
Option 3 ID : 69135210074

Option 4 ID : 69135210075

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.7 Son and father both identified that Figure a and b are related in a particular way or manner. Establish the same relationship between c and d choosing from five alternatives.



Ans ☒ 1. 1

☒ 2. 2

☒ 3. 4

☒ 4. 3

Question ID : 6913522553

Option 1 ID : 69135210210

Option 2 ID : 69135210209

Option 3 ID : 69135210212

Option 4 ID : 69135210211

Status : Answered

Chosen Option : 1

Q.7 A train leaves from a station and moves at 40 km/hr. After 2 hours, another train leaves from the same station and moves in the same direction at a certain speed. If the second train catches up with the first train in 4 hours, what is the speed of the second train?

Ans ☒ 1. 55 km/hr

☒ 2. 50 km/hr

☒ 3. 60 km/hr

☒ 4. 65 km/hr

Question ID : 6913522513

Option 1 ID : 69135210050

Option 2 ID : 69135210049

Option 3 ID : 69135210051

Option 4 ID : 69135210052

Status : Answered

Chosen Option : 2

Q.7 Which of the following pairs have the same SI units?

Ans ☒ 1. Force and pressure

☒ 2. Force and distance

☒ 3. Work and energy

☒ 4. Momentum and force

Question ID : 6913522558

Option 1 ID : 69135210230

Option 2 ID : 69135210232
Option 3 ID : 69135210231
Option 4 ID : 69135210229
Status : Answered
Chosen Option : 1

Q.8
0 Which film was given Best Film Award at the 64th National Awards in 2017?

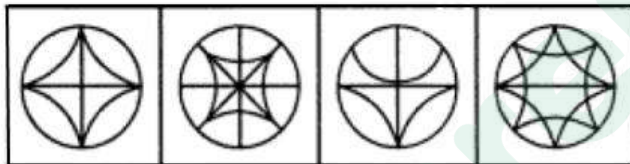
- Ans ☒ 1. Kaasav
☒ 2. Dangal
☒ 3. Rustom
☒ 4. Sultan

Question ID : 6913522584
Option 1 ID : 69135210333
Option 2 ID : 69135210334
Option 3 ID : 69135210335
Option 4 ID : 69135210336
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.8
1



The above figure is embedded in one of these four figures. Identify that figure.



- Ans ☒ 1. A
☒ 2. D
☒ 3. C
☒ 4. B

Question ID : 6913522546
Option 1 ID : 69135210181
Option 2 ID : 69135210184
Option 3 ID : 69135210183
Option 4 ID : 69135210182
Status : Answered
Chosen Option : 2

Q.8
2 Which two alpha-numeric sets will follow in the given series?

N-14, P-16, R-18, T-20, ?, ?

- Ans ☒ 1. X-24, P-16
☒ 2. L-12, O-15
☒ 3. V-22, Z-26
☒ 4. V-22, X-24

Question ID : 6913522537

Option 1 ID : 69135210147

Option 2 ID : 69135210148

Option 3 ID : 69135210145

Option 4 ID : 69135210146

Status : Answered

Chosen Option : 4

Q.8
3 Sham's marks are 25% more than that of Divya's. What percent is Divya's marks less than that of Sham's?

- Ans
- ☒ 1. 10%
 - ☒ 2. 40%
 - ☒ 3. 20%
 - ☒ 4. 15%

Question ID : 6913522518

Option 1 ID : 69135210072

Option 2 ID : 69135210070

Option 3 ID : 69135210069

Option 4 ID : 69135210071

Status : Answered

Chosen Option : 3

Q.8
4 Which of the following numbers is divisible by 9?

- Ans
- ☒ 1. 58556
 - ☒ 2. 56112
 - ☒ 3. 49653
 - ☒ 4. 89445

Question ID : 6913522505

Option 1 ID : 69135210020

Option 2 ID : 69135210017

Option 3 ID : 69135210018

Option 4 ID : 69135210019

Status : Answered

Chosen Option : 3

Q.8
5 A statement is followed by two arguments. Decide which of the arguments is/are strong with respect to the statement.

Statement:

Should taxes on perfume be further increased?

Argument:

1. Yes, perfume is a luxury item used by rich people only.
2. No, perfume is used by poor people also.

- Ans
- ☒ 1. Neither argument 1 and 2 is strong
 - ☒ 2. Either argument 1 or 2 is strong
 - ☒ 3. Only argument 1 is strong
 - ☒ 4. Only argument 2 is strong

Question ID : 6913522534

Option 1 ID : 69135210136

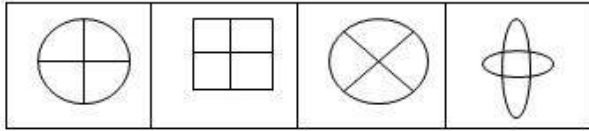
Option 2 ID : 69135210135

Option 3 ID : 69135210133

Option 4 ID : 69135210134

Status : Answered

Q.8
6 Find the ODD one:



a b c d

- Ans ☒ 1. b
☒ 2. d
☒ 3. a
☒ 4. c

Question ID : 6913522549

Option 1 ID : 69135210194

Option 2 ID : 69135210196

Option 3 ID : 69135210193

Option 4 ID : 69135210195

Status : Answered

Chosen Option : 2

Q.8
7 Consider the given statement(s) and decide which of the given assumption(s) is/are implicit in the statement.

Statement:

Crying children seek more attention from parents.

Assumptions:

- I. They are unable to communicate properly.
 II. The parents are engrossed in their work and leave the children to play by themselves.

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

Question ID : 6913522535

Option 1 ID : 69135210139

Option 2 ID : 69135210137

Option 3 ID : 69135210140

Option 4 ID : 69135210138

Status : Answered

Chosen Option : 2

Q.8
8 Select the term that relates to the third term in the same way that the second term relates to the first term.

Ammeter : Current :: Ohmmeter : ?

- Ans ☒ 1. Pressure
☒ 2. Resistance
☒ 3. Speed
☒ 4. Voltage

Question ID : 6913522526

Option 1 ID : 69135210103

Option 2 ID : 69135210102

Option 3 ID : 69135210101

Option 4 ID : 69135210104

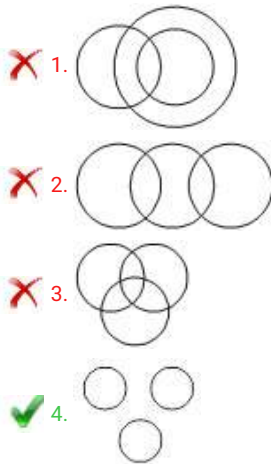
Status : Answered

Chosen Option : 2

Q.8
9 Which of the following Venn diagrams indicates the best relation between:

English, Chinese, French

Ans



Question ID : 6913522552

Option 1 ID : 69135210208

Option 2 ID : 69135210207

Option 3 ID : 69135210206

Option 4 ID : 69135210205

Status : Answered

Chosen Option : 4

Q.9
0 Find the next letter in the given series.

MD, NE, OF, PG, ?

Ans

1. HV
2. QK
3. CE
4. QH

Question ID : 6913522536

Option 1 ID : 69135210142

Option 2 ID : 69135210141

Option 3 ID : 69135210143

Option 4 ID : 69135210144

Status : Answered

Chosen Option : 4

Q.9
1 During which of the following types of reproduction do the fully matured tiny individuals detach from the parent body and become new independent individuals?

Ans

1. Fission
2. Regeneration
3. Budding
4. Multiple fission

Question ID : 6913522580

Option 1 ID : 69135210317

Option 2 ID : 69135210320

Option 3 ID : 69135210319

Option 4 ID : 69135210318

Status : Answered

Chosen Option : 4

Q.9
2 If Raja is facing East and then turns 270° clockwise and then 90° anti-clockwise, in which direction is he facing now?

- Ans
- ☒ 1. East
 - ☒ 2. South
 - ☒ 3. West
 - ☒ 4. North

Question ID : 6913522554

Option 1 ID : 69135210214

Option 2 ID : 69135210216

Option 3 ID : 69135210213

Option 4 ID : 69135210215

Status : Answered

Chosen Option : 3

Q.9
3 Hydra, starfish, planaria undergo:

- Ans
- ☒ 1. sporulation
 - ☒ 2. regeneration
 - ☒ 3. Budding
 - ☒ 4. fragmentation

Question ID : 6913522579

Option 1 ID : 69135210315

Option 2 ID : 69135210314

Option 3 ID : 69135210316

Option 4 ID : 69135210313

Status : Answered

Chosen Option : 1

Q.9
4 If 25, 35 and p are in continued proportion, then the value of p is ____.

- Ans
- ☒ 1. 60
 - ☒ 2. 75
 - ☒ 3. 49
 - ☒ 4. 50

Question ID : 6913522509

Option 1 ID : 69135210036

Option 2 ID : 69135210035

Option 3 ID : 69135210033

Option 4 ID : 69135210034

Status : Not Answered

Chosen Option : --

Q.9
5 The LCM of two natural numbers is 432. Which of the following can be their HCF?

- Ans
- ☒ 1. 12
 - ☒ 2. 34

✗ 3. 26

✗ 4. 32

Question ID : 6913522507

Option 1 ID : 69135210025

Option 2 ID : 69135210028

Option 3 ID : 69135210026

Option 4 ID : 69135210027

Status : Answered

Chosen Option : 1

Q.9 Mr. A starts a business with an investment of ₹ 28,000. Mr. B joins the business after 5 months. After 2 more months

6 Mr. C joins. If the ratio of their profit after one year is 4:2:3, then find out the investments made by Mr. B and Mr. C in rupees?

Ans ✗ 1. ₹ 20,000, ₹ 30,000

✗ 2. ₹ 50,000, ₹ 20,000

✗ 3. ₹ 12,000, ₹ 25,200

✓ 4. ₹ 24000, ₹ 50,400

Question ID : 6913522511

Option 1 ID : 69135210042

Option 2 ID : 69135210044

Option 3 ID : 69135210041

Option 4 ID : 69135210043

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.9 The bonds formed by the elements having larger atoms are:

7 Ans ✗ 1. weaker

✗ 2. stronger

✓ 3. very weak

✗ 4. very strong

Question ID : 6913522572

Option 1 ID : 69135210286

Option 2 ID : 69135210285

Option 3 ID : 69135210288

Option 4 ID : 69135210287

Status : Not Answered

Chosen Option : --

Q.9 Which of the following arguments is strong?

8

Statement:

Indian professionals working abroad should be called back to India.

Argument:

1. Yes, one must serve their motherland first and forget about earnings.

2. No, India has enough talented professionals.

Ans ✗ 1. Only argument 2 is strong

✓ 2. Neither 1 nor 2 is strong

☒ 3. Only argument 1 is strong

☒ 4. Both 1 and 2 are strong

Question ID : 6913522533

Option 1 ID : 69135210130

Option 2 ID : 69135210131

Option 3 ID : 69135210129

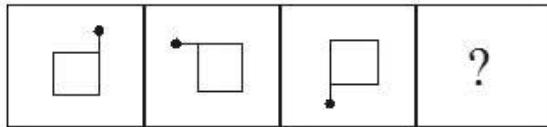
Option 4 ID : 69135210132

Status : Answered

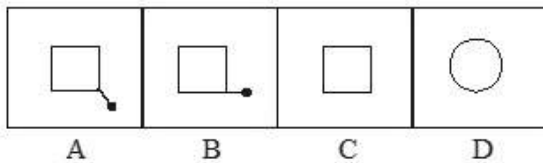
Chosen Option : 1

Q.9 Pick the figure that will complete the given series.

Problem figures



Answer figures



Ans ☒ 1. C

☒ 2. A

☒ 3. B

☒ 4. D

Question ID : 6913522544

Option 1 ID : 69135210175

Option 2 ID : 69135210173

Option 3 ID : 69135210174

Option 4 ID : 69135210176

Status : Answered

Chosen Option : 3

Q.1 Which of the following is/are true/false about the speed of sound in different media at 25°C ?

A. In oxygen gas the speed of sound is 316 m/s.

B. In water (distilled), the speed of sound is 1498 m/s

Ans ☒ 1. Only A is true

☒ 2. Only B is true

☒ 3. Neither A nor B is true

☒ 4. Both A and B are true

Question ID : 6913522563

Option 1 ID : 69135210249

Option 2 ID : 69135210250

Option 3 ID : 69135210252

Option 4 ID : 69135210251

Status : Answered



Latest Sarkari jobs, Govt Exam alerts, Results and Vacancies

- ▶ Latest News and Notification
- ▶ Exam Paper Analysis
- ▶ Topic-wise weightage
- ▶ Previous Year Papers with Answer Key
- ▶ Preparation Strategy & Subject-wise Books

To know more [Click Here](#)



www.prepp.in