



## RRB Group-D 3 Oct 2018-shift -2

All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in any retrieval system of any nature without the permission of cracku.in, application for which shall be made to [support@cracku.in](mailto:support@cracku.in)

## RRB Group-D 3rd oct 2018-shift -2

### Instructions

For the following questions answer them individually

### Question 1

The CEAT International Cricketer of the Year Award 2017 was presented to:

- A Ravindra Jadeja
- B Chetweshwar Pujara
- C Irfan Pathan
- D Ravichandran Ashwin

Answer: D

## RRB Group-D Previous Papers (download PDF)

### Question 2

The square root of 7569 is:

- A 87
- B 93
- C 83
- D 77

Answer: A

### Question 3

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

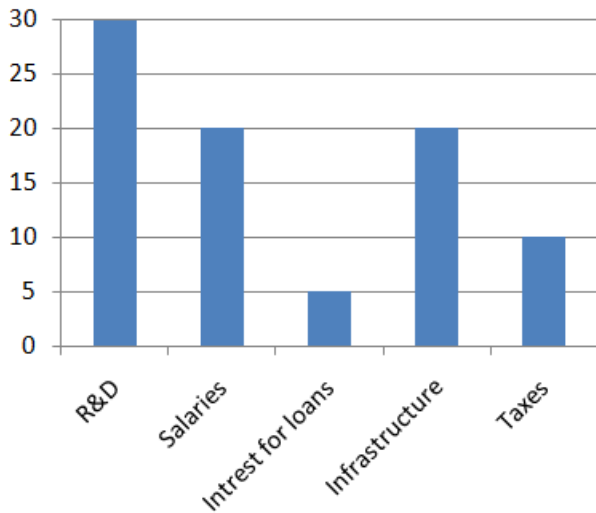
- A 6 group and 2 period
- B 16 group and 3 period
- C 1 group and 1 period
- D 2 group and 2 period

Answer: B

Question 4

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

Lakh crores



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

- A 20 lakh crores
- B 30 lakh crores
- C 25 lakh crores
- D 5 lakh crores

Answer: A

20 RRB Group-D Mocks - Just Rs. 149

Question 5

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

- A Brother
- B Uncle
- C Father
- D Paternal Grandfather

Answer: D

Question 6

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

- A  $1.25 \Omega$
- B  $2.25 \Omega$
- C  $1.5 \Omega$
- D  $1.00 \Omega$

Answer: A

Question 7

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

- A  $\frac{11}{24}$
- B  $\frac{3}{8}$
- C  $\frac{7}{16}$
- D  $\frac{13}{28}$

Answer: B

### RRB Group-D Free Mock Tests

Question 8

Choose the option that is NOT true about vascular system.

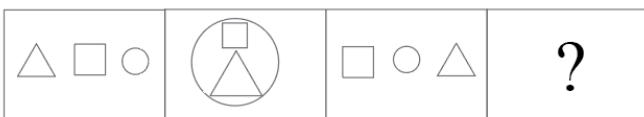
- A Blood is only white vascular connective tissue.
- B The vascular system forms about 7-8% of the body weight.
- C There is about 6.8 liters of blood in an adult person
- D Life span of human RBCs is 115-120 days.

Answer: A

Question 9

Pick the figure that will complete the given series.

Problem figures:



Answer figures:



- A A
- B C
- C B
- D D

Answer: B

**Question 10**

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

- A Dalveer Bhandari
- B Ronny Abraham
- C Neeru Chadha
- D Debasish Bhaduri

**Answer: A**

**770 Mocks (Cracku Pass) - Just Rs. 199**

**Question 11**

Tooth decay starts when the pH of the mouth is .....

- A more than 5.5
- B less than 5.5
- C less than 4.5
- D more than 4.5

**Answer: B**

**Question 12**

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

- A Surya L1
- B Ravi L1
- C Suraj L1
- D Aditya L1

**Answer: D**

**Question 13**

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 averages is 12, then find out the average age of all 5 people?

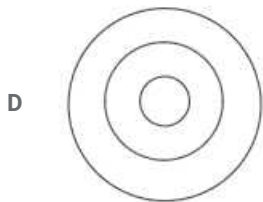
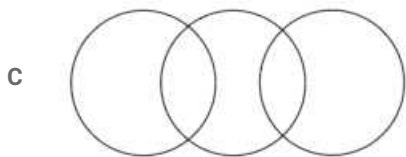
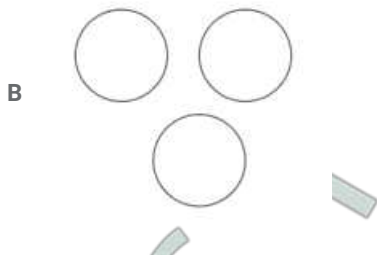
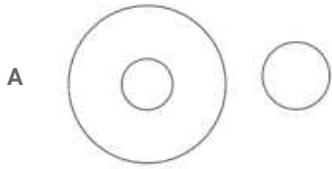
- A 64.8
- B 46.8
- C 49.2
- D 48.4

**Answer: C**

## Daily Free Online GK tests

### Question 14

Choose the best suitable Venn diagram for the following words:  
"Bus, Engine, Piston"



Answer: D

### Question 15

In the Modern Periodic Table, which period contains 32 elements?

A Period 6

B Period 3

C Period 4

D Period 5

Answer: A

### Question 16

6 6 8 5 5 3 7 3 7 2 5 8 8 7 8 1 5 5 3 6

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?

A 2

- B 3
- C 0
- D 1

Answer: A

## 100+ Free Online GK Tests

### Question 17

Which of the following objects would possess potential energy?

- A Raised hammer
- B Blowing wind
- C A rolling stone
- D Moving bullet

Answer: A

### Question 18

Which of the following regions is the original habitat of the 'Toda Tribe'?

- A Kurnaun Hills
- B Nilgiri Hills
- C Khasi Hills
- D Gharwal Hills

Answer: B

### Question 19

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.

- A Only II and III are sufficient
- B Only I and III are sufficient
- C All I, II and III are necessary
- D Only I is sufficient

Answer: C

## Daily Free RRB Online Test

Question 20

Which of the following cities is situated on river bank of Sabarmati?

- A Surat
- B Bhavnagar
- C Vadodara
- D Ahmedabad

Answer: D

Question 21

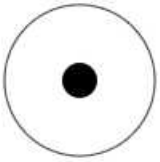
If  $G$  is the G.M. of the product of  $r$  sets of observations with geometric means  $G_1, G_2, G_3, \dots, G_r$  respectively, then find the value of  $G$ ?

- A  $\log G_1 + \log G_2 + \dots + \log G_r$
- B  $G_1 \cdot G_2 \cdot \dots \cdot G_r$
- C  $G_1 + G_2 + \dots + G_r$
- D  $\log G_1 \cdot \log G_2 \cdot \dots \cdot \log G_r$

Answer: E

Question 22

The given symbol represents ..... element.



- A Gold
- B Hydrogen
- C Mercury
- D Carbon

Answer: B

## RRB Free Videos (You Tube Channel)

Question 23

Name the author of the book 'One Indian Girl'.

- A Chetah Bhagat
- B Ashwin Sanghi
- C Brad Stone



D Mark Tully

Answer: A

**Question 24**

The recipients of the Whitley Awards, also called the Green Oscar Awards, are:

A S Bhoopaty and Parul Sarkar

B P Sanjeevani and Arunima Agarwal

C Sanjay Gubbi and Pumima Burman

D Manik Rao and Naresh Mehta

Answer: C

**Question 25**

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

A 16

B 18

C 15

D 17

Answer: B

## RRB General Science Notes (Download Pdf)

**Question 26**

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:

A 6.5

B 3.17

C 2.5

D 3

Answer: C

**Question 27**

When light travels from a rarer medium to a denser medium, it .....

A speed remains the same

B speeds down then up

C speeds down

D speeds up

Answer: C

**Question 28**

Which of the following sports is Gurmeet Singh associated with?

- A Race walk
- B Kabaddi
- C shooting
- D Wrestling

**Answer: A**

**RRB NTPC Previous Papers (Download PDF)**

**Question 29**

Solve the following equation to find x:

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

- A 4
- B -4
- C -8
- D 8

**Answer: D**

**Question 30**

What type of tissue are our bones?

- A parenchyma
- B Permanent tissue
- C Epidermic
- D Connective

**Answer: D**

**Question 31**

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?

- A 60%
- B 63%
- C 62%
- D 61%

**Answer: A**

## RRB GK Material (Download Pdf)

### Question 32

For which of the following elements, the symbol consists of only one letter?

- A Calcium
- B Chlorine
- C Carbon
- D Copper

Answer: C

### Question 33

Chandra Gupta II extended the Gupta Kingdom to Gujarat in ..... AD

- A 390
- B 309
- C 903
- D 930

Answer: A

### Question 34

Mahabaleswar Sail received 2016 Saraswati Samman for ..... Literature.

- A Marathi
- B Tulu
- C Odia
- D Konkani

Answer: D

**Get Free Study Material & Updates - Whatsapp "Updates" to 7661025557**

### Question 35

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

- A 21,47,61
- B 31,37,61
- C 21,37,41
- D 31,37,41

Answer: D

**Question 36**

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 :

- A Ring
- B Sound
- C Shape
- D Metal

Answer: A

**Question 37**

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

- A Both I and II
- B Neither I or II
- C Only I
- D Only II

Answer: D

**Latest Job Updates on Telegram - Join here**

**Question 38**

What is the value of one-fourth of G?

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

- A 38
- B 36
- C 148
- D 37

Answer: D

**Question 39**

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,  $g = 10 \text{ ms}^{-2}$

- A 5 m
- B 8 m

C 4 m

D 6 m

Answer: C

Question 40

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 10<sup>th</sup> number in the sequence?

A 22

B 55

C 34

D 57

Answer: E

RRB Group-D Previous Papers (download PDF)

Question 41

1 kWh = ?

A 360000 J

B 3600 J

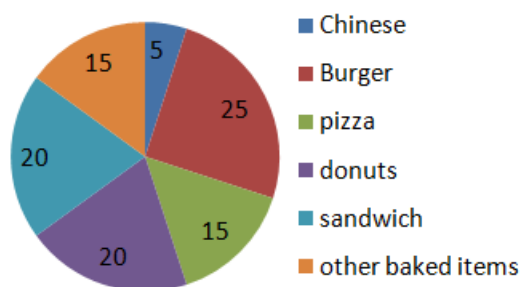
C 36000 J

D 3600000 J

Answer: D

Question 42

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?

A 1.5 Lakhs

B 2 Lakhs

C 0.5 Lakhs

D 1.75 Lakhs

Answer: D

Question 43

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

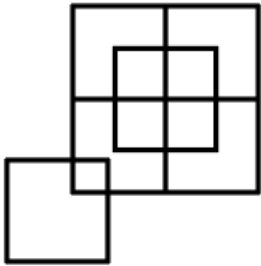
- A  $ms^{-1}$
- B  $ms^{-2}$
- C  $ms^2$
- D  $ms^{-1}$

Answer: B

20 RRB Group-D Mocks - Just Rs. 149

Question 44

Find the number of squares in the given picture.



- A 8
- B 6
- C 5
- D 7

Answer: E

Question 45

Who has played the lead role in the movie 'Newton' released in 2017?

- A Salman Khan
- B Aamir Khan
- C Shahrukh Khan
- D Raj Kumar Rao

Answer: D

Question 46

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?

- A 6 h 15 min
- B 5 h 55 min
- C 4 h 15 min
- D 5 h 15 min

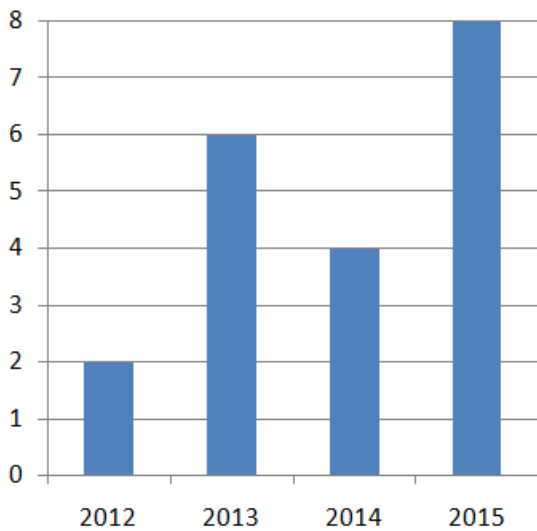
Answer: D

## RRB Group-D Free Mock Tests

### Question 47

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

Sales in millions



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

- A 2
- B 4
- C 8
- D 6

Answer: C

### Question 48

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.

- A  $4 \text{ m s}^{-1}$
- B  $5 \text{ m s}^{-1}$
- C  $3 \text{ m s}^{-1}$
- D  $0 \text{ m s}^{-1}$

Answer: D

**Question 49**

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

- A ZMG
- B ZMH
- C ZUG
- D ZPG

**Answer: A**

**770 Mocks (Cracku Pass) - Just Rs. 199**

**Question 50**

What does a light year measure?

- A Velocity
- B Distance
- C Energy
- D Power

**Answer: B**

**Question 51**

..... connects bones.

- A Ligament
- B Areolar
- C Tendon
- D Cartilage

**Answer: A**

**Question 52**

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.

- A 9.60 g
- B 8.83%
- C 9.09%
- D 9.60%

**Answer: B**

**Daily Free Online GK tests**



**Question 53**

..... was conceived on the principle of 'one nation, one tax and one market'.

- A ATM cards
- B The Goods and Service Tax
- C Demonetization
- D Salaries of defence personals

**Answer: B**

**Question 54**

Which of the following is NOT based on Archimedes' principle?

- A Lactometers
- B Hydrometers
- C Odometers
- D Submarines

**Answer: C**

**Question 55**

Chapter IV of the Indian Constitution deals with .....

- A Directive Principles of State Policy
- B Human Rights
- C The Union Judiciary
- D Parliament

**Answer: A**

**100+ Free Online GK Tests**

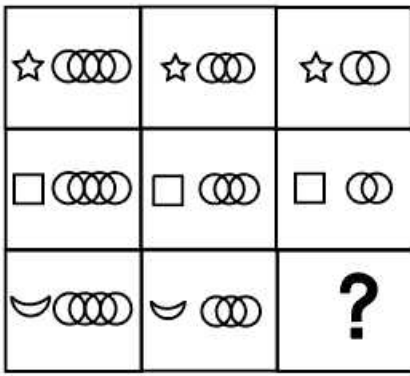
**Question 56**

If  $7^2 = 49$  ;  $67^2 = 4489$  ; then  $667^2 = \dots\dots\dots$

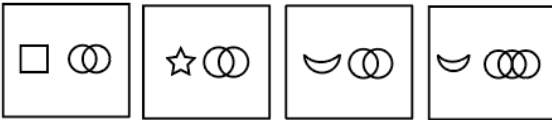
- A 448844
- B 444088
- C 444888
- D 444889

**Answer: D**

Question 57



Choose the correct picture that fit the blank place



A B C D

A D

B B

C A

D C

Answer: D

Explanation:

On given venn diagram -



Picture C is represent the correct order.

Hence option 'D' is correct.

Question 58

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.

A Neither I nor II follows

B Both I and II follow

C Only conclusion II follows

D Only conclusion I follows

Answer: B

## Daily Free RRB Online Test

### Question 59

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

- A Sandeep Singh
- B Birendra Lakra
- C PR Sreejesh
- D Sardar Sinah

Answer: D

### Question 60

Which Indian actor has most followers on Twitter?

- A Amitabh Bachchan
- B Sushant Singh Rajput
- C Priyanka Chopra
- D Shah Rukh Khan

Answer: D

### Question 61

The value of two angles of a quadrilateral is  $65^\circ$  each. The other two angles are also equal. Find out the value of these angles.

- A  $125^\circ$
- B  $115^\circ$
- C  $105^\circ$
- D  $100^\circ$

Answer: B

Explanation:

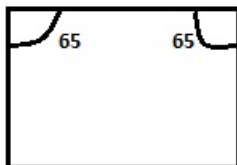
We know that-

$$65+65+x+x = 360$$

$$130+ 2x = 360$$

$$2x = 230$$

$$x = 115 \text{ degree.}$$



Hence option 'B' is correct

RRB Free Videos (You Tube Channel)

Question 62

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?

- A 25 years
- B 15 years
- C 30 years
- D 20 years

Answer: C

Explanation:

We know that-  
A,B,C,D,E AND F - 6 PERSON,  
intervals of Years - 5.

$$6*5 = 30 \text{ years ( Age of oldest person)}$$

Hence option 'C' is correct.

Question 63

The time duration that would elapse between 12:37 p.m of 11<sup>th</sup> April 2019 and 12:29 p.m. of 12<sup>th</sup> April 2020 is

- A 366 days 23 hours 52 mins
- B 367 days 8 mins
- C 365 days 23 hours 52 mins
- D 366 days 8 mins

Answer: A

Question 64

Find the Odd one out:

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

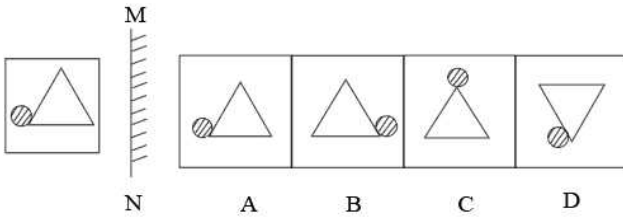
- A A
- B C
- C D
- D B

Answer: B

## RRB General Science Notes (Download Pdf)

### Question 65

Find the minor image of the given figure if the mirror is placed at line MN.



A A

B B

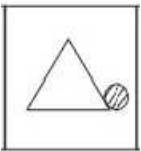
C D

D C

Answer: B

### Explanation:

On given venn diagram-



Picture B is placed at line MN.

Hence option 'B' is correct.

### Question 66

Find the next number in the given series.

8, 14, 23, ?, 50

A 35

B 34

C 38

D 40

Answer: A

### Explanation:

$8+6=14,$

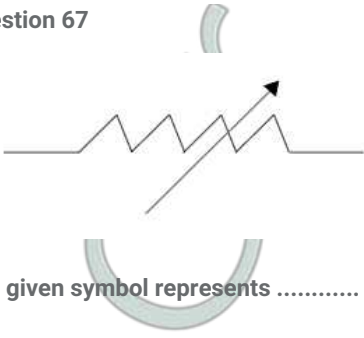
$14+9=23,$

$23+12=35,$

$35+15=50,$

Hence option 'A' is correct.

Question 67



The given symbol represents ..... electrical component.

- A Rheostat
- B Electric bulb
- C Ammeter
- D Resistor

Answer: A

## RRB NTPC Previous Papers (Download PDF)

Question 68

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?

- A 17
- B 10
- C 7
- D 0

Answer: A

Question 69

Which one of the following is highly exothermic?

- A Dissolving copper sulphate in water
- B Dissolving bleaching powder in water
- C Dissolving washing soda in water
- D Dissolving sulphuric acid in water

Answer: D

Question 70

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

- A 295
- B 442.5

- C 590
- D 147.5

**Answer: A**

**Explanation:**

$$S.I. = \frac{p \times r \times t}{100}$$

$$S.I. = \frac{1475 \times 5 \times 4}{100} = 295\text{₹}$$

Hence option 'A' is correct.

## RRB GK Material (Download Pdf)

**Question 71**

Who among the following is the current Speaker of the Lok Sabha?

- A Ghulam Nabi Azad
- B Anoop Mishra
- C PJ Kurien
- D Sumitra Mahajan

**Answer: D**

**Question 72**

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

- A Bahlul Lodi
- B Ibrahim Lodi
- C Ghazi Khan Lodi
- D Sikandar Lodi

**Answer: B**

**Question 73**

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

- A ₹ 1,02,575
- B ₹ 1,02,252
- C ₹ 1,07,525
- D ₹ 1,05,752

**Answer: C**

**Explanation:**

Reema total cost price = 75000 + 10000 = 85000;

she sold to chin at 15% profit so chin's C.P. =  $85000 \times \frac{115}{100} = 97750$

chinu sold to ritu at 10% profit so ritu cost price =  $97750 \times \frac{110}{100} = 107525$ ,

Hence option 'C' is correct.

## Get Free Study Material & Updates - Whatsapp "Updates" to 7661025557

### Question 74

Government of India declared August 15, 2017 to be celebrated as:

- A Sankalp Dhara
- B Sambhavana Diwas
- C Sankalp Parva
- D Sankalp Diwas

Answer: C

### Question 75

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

- A Uncle
- B Grand Father
- C Father
- D Brother

Answer: C

### Question 76

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?

- A 56 min
- B 50 min
- C 52 min
- D 54 min

Answer: D

### Explanation:

1st and 2nd pipes fill the tank so addition occurs but 3rd can drain out,

$$\frac{1}{30} + \frac{1}{45} - \frac{1}{x} = \frac{1}{27}$$

by solving this we get the value of  $x=54$

Hence option 'D' is correct.

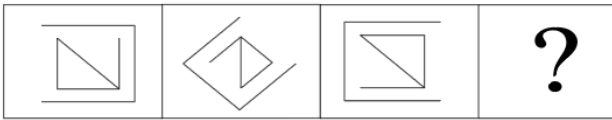
Latest Job Updates on Telegram - Join here



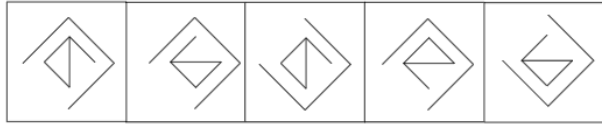
Question 77

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.

Problem figures:



Answer figures:



A 1

B 2

C 4

D 3

Answer: C

Question 78

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?

A 55 km/hr

B 50 km/hr

C 60 km/hr

D 65 km/hr

Answer: C

Question 79

Which of the following pairs have the same SI units?

A Force and pressure

B Force and distance

C Work and energy

D Momentum and force

Answer: C

**RRB Group-D Previous Papers (download PDF)**

Question 80

Which film was given Best Film Award at the 64<sup>th</sup> National Awards in 2017?

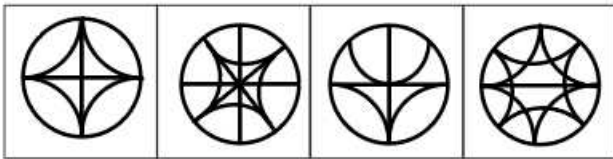
- A Kaasav
- B Dangal
- C Rustom
- D Sultan

Answer: A

Question 81



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



- A
- B
- C
- D

- A A
- B D
- C C
- D B

Answer: D

Question 82

Which two alpha-numeric sets will follow in the given series?  
N-14, P-16, R-18, T-20, ??

- A X-24, P-16
- B L-12, O-15
- C V-22, Z-26
- D V-22, X-24

Answer: D

Explanation:

place value is given of all the alphabates and increment occurs by 2;

N → 14,

P → 16,

R → 18,

T → 20,

V → 22,

X → 24,

Hence option 'D' is correct.

## 20 RRB Group-D Mocks - Just Rs. 149

### Question 83

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

- A 10%
- B 40%
- C 20%
- D 15%

**Answer: C**

#### Explanation:

25% =  $\frac{1}{4}$ , if Divya marks = 4 then Sham marks = 5

Divya marks less than by Sham in % =  $\frac{5-4}{5} \times 100 = 20\%$

Hence option 'C' is correct.

### Question 84

Which of the following numbers is divisible by 9?

- A 58556
- B 56112
- C 49653
- D 89445

**Answer: C**

#### Explanation:

ADD all digit and divided by '9', if that number divisible then the real number also divisible

$4 + 9 + 6 + 5 + 3 = 27$ , 27 is divisible by 9,

Hence option 'C' is correct.

### Question 85

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.

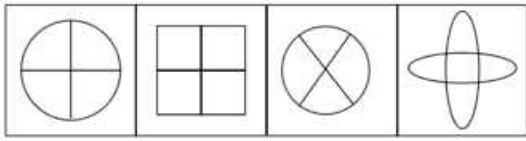
- A Neither argument 1 nor 2 is strong
- B Either argument 1 or 2 is strong
- C Only argument 1 is strong
- D Only argument 2 is strong

Answer: A

## RRB Group-D Free Mock Tests

### Question 86

Find the ODD one:



a

b

c

d

A b

B d

C a

D c

Answer: B

#### Explanation:

In figure D oval shape is present and other figure have line or circle ,

Hence option 'B' is correct.

### Question 87

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.

A Neither I nor II is implicit.

B Only I is implicit.

C Both I and II are implicit.

D Only II is implicit.

Answer: C

### Question 88

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 : ?

A Pressure

B Resistance

C Speed

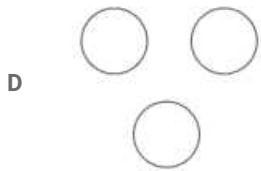
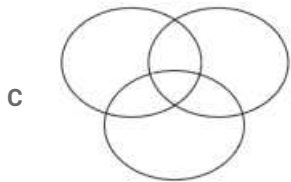
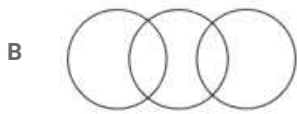
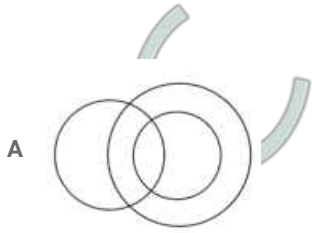
D Voltage

Answer: B

770 Mocks (Cracku Pass) - Just Rs. 199

Question 89

Which of the following Venn diagrams indicates the best relation between: English, Chinese, French



Answer: D

Question 90

Find the next letter in the given series.  
MD, NE, OF, PG, ?

A HV

B QK

C CE

D QH

Answer: D

Explanation:

+1	+1	+1	+1	+1
MD,	NE,	OF,	PG,	QH
+1	+1	+1	+1	+1

Hence option 'D' is correct.

Question 91

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

- A Fission
- B Regeneration
- C Budding
- D Multiple fission

Answer: C

Daily Free Online GK tests

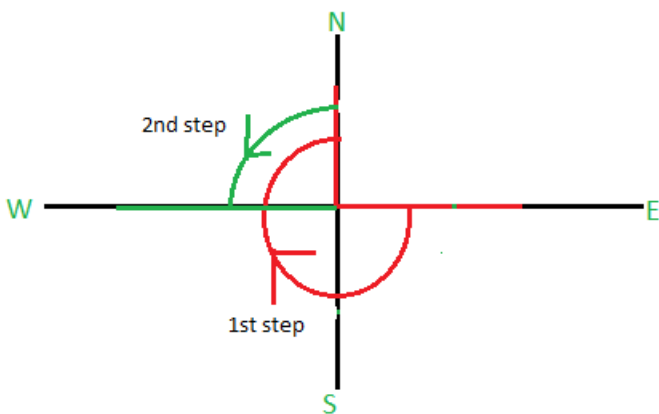
Question 92

If Raja is facing East and then turns  $270^\circ$  clockwise and then  $90^\circ$  anti-clockwise, in which direction is he facing now?

- A East
- B South
- C West
- D North

Answer: C

Explanation:



from figure he is facing now in west direction,  
Hence option 'C' is correct

Question 93

Hydra, starfish, planaria undergo:

- A sporulation
- B regeneration
- C Budding
- D fragmentation

Answer: B

**Question 94**

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

- A 60
- B 75
- C 49
- D 50

**Answer: C**

**100+ Free Online GK Tests**

**Question 95**

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

- A 12
- B 34
- C 26
- D 32

**Answer: A**

**Question 96**

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

- A ₹ 20,000, ₹ 30,000
- B ₹ 50,000, ₹ 20,000
- C ₹ 12,000, ₹ 25,200
- D ₹ 24,000, ₹ 50,400

**Answer: D**

**Explanation:**

$$28000 \times 12 : B \times 7 : C \times 5 = 4 : 2 : 3,$$

by solving this we can evaluate the value B and C are ₹ 24,000, ₹ 50,400 respectively,

hence option 'D' is correct.

**Question 97**

The bonds formed by the elements having larger atoms are:

- A weaker
- B stronger
- C very weak
- D very strong

Answer: C

## Daily Free RRB Online Test

### Question 98

Which of the following arguments is strong?

**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.

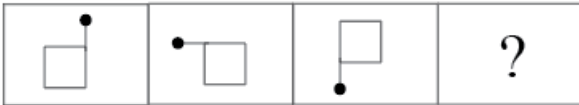
- A Only argument 2 is strong
- B Neither 1 nor 2 is strong
- C Only argument 1 is strong
- D Both 1 and 2 are strong

Answer: B

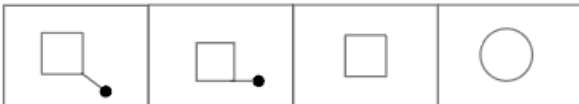
### Question 99

Pick the figure that will complete the given series.

**Problem figures:**



**Answer figures:**



A B C D

A C

B A

C B

D D

Answer: C

**Explanation:**

If we observe question . dot is rotating by anti clockwise ,  
hence option C is correct.

### Question 100

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

A only A is true



- B only B is true  
C Neither A nor B is true  
D Both A and B are true

Answer: D

**RRB Free Videos (You Tube Channel)**

**RRB Group-D Previous Papers (download PDF)**

**20 RRB Group-D Mocks - Just Rs. 149**

**RRB Group-D Free Mock Tests**

**770 Mocks (Cracku Pass) - Just Rs. 199**

**Daily Free Online GK tests**

**100+ Free Online GK Tests**

**Daily Free RRB Online Test**

**RRB Free Videos (You Tube Channel)**

**RRB General Science Notes (Download Pdf)**

**RRB NTPC Previous Papers (Download PDF)**

**RRB GK Material (Download Pdf)**

**Get Free Study Material & Updates - Whatsapp "Updates" to 7661025557**

**Latest Job Updates on Telegram - Join here**