



RRB Group-D 28th Sep 2018-shift -1

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

RRB Group-D 28th Sep 2018-shift -1

Instructions

For the following questions answer them individually

Question 1

An object travels 10 m in 4 s and then another 14 m in 2 s. What is the average speed of the object?

- A 4.5 m s^{-1}
- B 4 m
- C 4 s^{-1}
- D 4 m s^{-1}

Answer: D

RRB Group-D Previous Papers (download PDF)

Question 2

The molten material mixed with gases in the mantle of the Earth is called:

- A Magma
- B Helium
- C Core
- D Lava

Answer: A

Question 3

How many groups and periods are present in the Modern Periodic Table?

- A 8 groups and 6 periods
- B 18 groups and 9 periods
- C 18 groups and 7 periods
- D 7 groups and 10 periods

Answer: C

Question 4

What is the sum of the reciprocals of the values of zeroes of the polynomial $6x^2 + 3x^2 - 5x + 1$?

- A 2
- B 3
- C 4
- D 5

Answer: D

20 RRB Group-D Mocks - Just Rs. 149

Question 5

Find the odd one out.

A	B	C	D
O15	C3	G7	N15

A C

B B

C D

D A

Answer: C

Question 6

What is the valency of copper in cuprous oxide?

A 4

B 3

C 2

D 1

Answer: D

Question 7

315 marbles are distributed among Aman, Ashok and Alok in the ratio 7 : 3 : 5, respectively. How many more marbles did Aman get compared to Ashok?

A 84

B 42

C 147

D 63

Answer: A

Explanation:

Total marbles = 315

Ration among Aman : Ashok : Alok = $7y : 3y : 5y$

$15y = 315$

$y = 21$

$4y = 84$ (More Marbles Aman get compared to Ashok.)

RRB Group-D Free Mock Tests

Question 8

..... does NOT contain carbonyl group.

- A Aldehyde
- B Carboxyl acid
- C Ketone
- D Ethanol

Answer: D

Question 9

One of the two inlet pipes works twice as efficiently as the other. The two, working alongside a drain pipe that can empty a cistern all by itself in 12 hours, can fill the empty cistern in 12 hours. How many hours will the less efficient inlet pipe take to fill the empty cistern by itself?

- A 9
- B 15
- C 12
- D 18

Answer: D

Question 10

The Battle of Plassey was fought on

- A 23rd June 1557
- B 23rd June 1657
- C 23rd June 1857
- D 23rd June 1757

Answer: D

770 Mocks (Cracku Pass) - Just Rs. 199

Question 11

Which assumptions are implied from the below statement?

Statement:

"In 10 years, the real impact of unscrupulous use of plastics would be felt," says an ecologist.

Assumptions:

- I. Plastic is non-decomposable
- II. Plastic affects the ecological balance

- A Only assumption II is implicit
- B Only assumption I is implicit

C Both I and II are implicit

D Neither I nor II is implicit

Answer: C

Question 12

The point at which all rays converge is termed as

A principle axis

B pole

C aperture

D focus

Answer: D

Question 13

If E and A are daughters of B and A is married to V. then how is V related to E?

A Son-in-law

B Father-in-law

C Brother-in-law

D Mother-in-law

Answer: C

Daily Free Online GK tests

Question 14

Select the option that can replace the question mark (?) in the following series.

<table border="1"><tr><td>/▼/</td><td>ΣΩ</td></tr><tr><td>±±</td><td>*±*</td></tr></table>	/▼/	ΣΩ	±±	*±*	<table border="1"><tr><td>±</td><td>\▶\</td></tr><tr><td>*±*</td><td>ΣΩ</td></tr></table>	±	\▶\	*±*	ΣΩ	<table border="1"><tr><td>*±*</td><td>±±</td></tr><tr><td>ΣΩ</td><td>/▲/</td></tr></table>	*±*	±±	ΣΩ	/▲/	?
/▼/	ΣΩ														
±±	*±*														
±	\▶\														
±	ΣΩ														
±	±±														
ΣΩ	/▲/														

A <table border="1"><tr><td>±</td><td>ΣΩ</td></tr><tr><td>/▼/</td><td>*±*</td></tr></table>	±	ΣΩ	/▼/	*±*	B <table border="1"><tr><td>*±*</td><td>ΣΩ</td></tr><tr><td>\▼\</td><td>±</td></tr></table>	*±*	ΣΩ	\▼\	±
±	ΣΩ								
/▼/	*±*								
±	ΣΩ								
\▼\	±								
C <table border="1"><tr><td>ΣΩ</td><td>*±*</td></tr><tr><td>\◀\</td><td>±±</td></tr></table>	ΣΩ	*±*	\◀\	±±	D <table border="1"><tr><td>ΣΩ</td><td>*±*</td></tr><tr><td>\◀\</td><td>±</td></tr></table>	ΣΩ	*±*	\◀\	±
ΣΩ	*±*								
\◀\	±±								
ΣΩ	*±*								
\◀\	±								

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

Answer: B

Explanation:

After observing, we can say that figure 1 is transforming into figure 2 respectively. In figure 1 to figure 2 small boxes symbol's shifting will happen and similarly it will follow. In small boxes if any repeated symbols, then these will be removed in next figure while transforming.

Question 15

$4x^2 + kx + 5$ is divisible by $x + 1$. The same expression is also divisible by:

- A $4x + 5$
- B $4x - 1$
- C $4x - 5$
- D $x - 5$

Answer: A

Question 16

Garima and her sister together can paint the walls of their house in 45 days. If Garima alone did the job, it would have taken her 81 days. If the duo started painting together but Garima's sister had to leave 9 days before the completion of the work, how many days in all would it take the sisters to paint their house?

- A 49
- B 48
- C 52
- D 50

Answer: A

100+ Free Online GK Tests

Question 17

..... has the greatest electron affinity.

- A Br
- B Cl
- C I
- D F

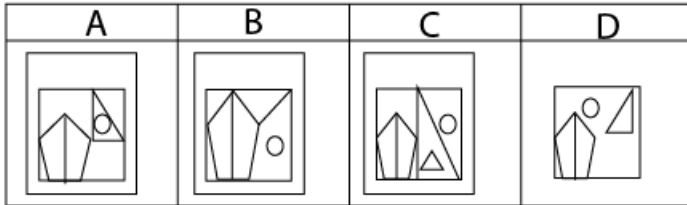
Answer: B

Question 18

Which of the answer figures is formed from the shapes given the problem figure? Problem figure:



Answer figures:



A A

B C

C B

D D

Answer: C

Question 19

..... was the Finance Minister of the Mughal empire during Akbar's reign.

A Birbal

B Raja Man Singh 1

C Tansen

D Raja Todar Mal

Answer: D

Daily Free RRB Online Test

Question 20

You are given a question and two statements. Identify which of the statements is/are sufficient to answer the question.

Question:

Nayan has 4 caps of 3 different colours. How many blue caps does he have?

Statements:

1. Nayan has 2 white caps.

2. The number of blue caps he has is the same as that of beige caps.

A Statement 1 alone is sufficient.

B Statements 1 and 2 together are sufficient.

C Statements 1 and 2 together are not sufficient.

D Statement 2 alone is sufficient.

Answer: E

Question 21

Read the statement below along with two conclusions.

Statement:

Naina asks for pen from Mahi.

Conclusions:

I. Naina doesn't have a pen

II. Naina wants to write something

Which conclusion(s) follow(s) the given statement?

- A Both the conclusions follow
- B Conclusion I alone follows
- C Neither I nor II follows
- D Conclusion II alone follows

Answer: A

Question 22

..... is the mobile application launched by the Ministry of Commerce and Industry to aid exporters and importers in the country.

- A Nikat Man
- B Maitree Mitra
- C Niryat Mitra
- D Dikhat Mitra

Answer: C

RRB Free Videos (You Tube Channel)

Question 23

A year ago Akash's father's age was 9 times that of Akash. After 3 years his father's age will be 5 times that of his age. How old will Akash be next year?

- A 4 years
- B 5 years
- C 8 years
- D 6 years

Answer: D

Explanation:

Let's assume Akash's father's age 1 year ago is AF and Akash's age 1 year ago is A .

A year ago Akash's father's age was 9 times that of Akash.

$$AF = 9 \times A \quad \text{Eq.(1)}$$

After 3 years his father's age will be 5 times that of his age.

$$AF + 4 = 5 \times (A + 4)$$

$$AF + 4 = 5A + 20$$

$$AF = 5A + 16$$

Put the value of Eq.(1) here.

$$9A = 5A + 16$$

$$4A = 16$$

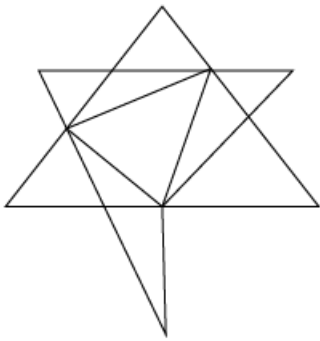
$$A = 4 \text{ (Akash's age 1 year ago.)}$$

So Akash's age 1 year hence will be 6 years.

Hence, option d is the correct answer.

Question 24

How many triangles are there in the following figure?



A 8

B 12

C 11

D 17

Answer: D

Question 25

..... mutation is NOT hereditary.

A Deletion

B Insertion

C Somatic

D Duplication

Answer: C

RRB General Science Notes (Download Pdf)

Question 26

Which of the following is NOT a perfect square?

A 1250

B 16641

C 2025

D 9801

Answer: A

Explanation:

1250 (It is not a perfect square of any number.)

16641 (It is a perfect square of 129.)

2025 (It is a perfect square of 45.)

9801 (It is a perfect square of 99.)

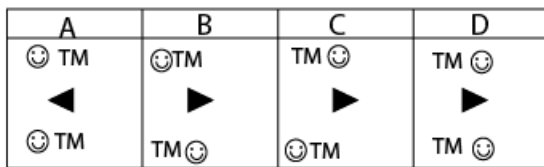
Question 27

Select the option figure that will complete the series of question figures.

Question figures:



Option Figures:



A D

B C

C A

D B

Answer: B

Question 28

Which Indian has been crowned Miss Teen Universe 2017 at Managua, the capital of Nicaragua?

A Neeru Chadha

B Nisha Dutt

C Simran Khosla

D Srishti Kaur

Answer: D

RRB NTPC Previous Papers (Download PDF)

Question 29

Voluntary muscles are contained in the

- A heart
- B hind limb
- C liver
- D lung

Answer: B

Question 30

Choose the correct alternative to complete the pattern:
1224364860, 1122334455, 1020304050,

- A 918273642
- B 918273644
- C 918273645
- D 918273643

Answer: C

Question 31

Which state government launched the 'Gobar-dhan' scheme to support farmers?

- A Uttar Pradesh
- B Haryana
- C Rajasthan
- D Punjab

Answer: E

RRB GK Material (Download Pdf)

Question 32

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

Statement:

"Tomorrow morning the hockey team will report by 9.00 am instead of 8:00 am for practise" said the coach.

Assumptions:

- I. That day coach had some other work at 8:00 am.
- II. They usually assemble for practice.

- A Only I is implicit.
- B Only II is implicit.
- C Both I and II are implicit.
- D Neither I nor II is implicit.

Answer: B

Question 33

Which of the following group produces naked seeds?

- A Angiosperms
- B Bryophyta
- C Thallophyte
- D Gymnosperms

Answer: D

Question 34

Find the next term in the following series:

31, 38, 44, 51,

- A 58
- B 57
- C 51
- D 55

Answer: B

Explanation:

This series is increasing by +7 and +6 respectively in continuous manner.

$$\text{So } 31+7 = 38$$

$$38+6 = 44$$

$$44+7 = 51$$

$$51+6 = 57$$

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

Question 35

The ratio of the area of a square to the area of a regular hexagon, having the same perimeter is:

- A 2 : 3
- B $\sqrt{3} : 2$
- C $1 : \sqrt{3}$
- D $4 : 3\sqrt{3}$

Answer: B

Question 36

$$\frac{3}{12} \text{ of } \left(\frac{\frac{2}{5} + \frac{4}{15}}{5-5} \right) = ?$$

- A $\frac{5}{7}$

B $\frac{5}{6}$

C $\frac{6}{5}$

D $\frac{2}{6}$

Answer: B

Question 37

What is the next term in this series?

L, D, O, E, R, F, ?

A K

B S

C U

D Q

Answer: C

Explanation:

Alternative alphabets are increasing in the series.

Like L, O, R is increasing by +3. So next term will be U.

Similarly D, E, F increasing continuously.

Latest Job Updates on Telegram - Join here

Question 38

The Electoral College who elects the President of India is formed by

A Head of the Parliament

B Governor

C Former President

D Elected members of the Parliament and the State Legislative Assemblies

Answer: D

Question 39

An element of atomic number 16 will belong to the period of the periodic table.

A 5th

B 6th

C 3rd

D 4th

Answer: C

Question 40

An electric bulb of 100 W is used 8 hours per day. The energy consumed by the bulb in one day is units.

- A 800
- B 80
- C 8
- D 0.8

Answer: D

RRB Group-D Previous Papers (download PDF)

Question 41

As of February 2018, who was the spokesperson of the Indian Navy?

- A Captain D. K. Sharma
- B Admiral Suresh Bhatt
- C Captain M.K. Sharma
- D Pranab Mukherjee

Answer: A

Question 42

Pipe C and D alone can fill a tank in 4 and 5 hours, respectively. If pipe C is closed after 3 hours and at the same time pipe D is opened. in how many hours will the tank get filled?

- A 0.8
- B 1.25
- C 1
- D 1.5

Answer: B

Question 43

$$\{52 - (9 - 2)\} \div [3 \times \{1 + (-2) \times (-2)\}] = ?$$

- A 3
- B -9
- C 9
- D -5

Answer: A

20 RRB Group-D Mocks - Just Rs. 149

Question 44

Nikhil meets a boy at the park. The boy identifies Nikhil as his father's younger brother. Nikhil is the boy's

- A father
- B maternal uncle
- C cousin
- D paternal uncle

Answer: D

Question 45

Football was officially included as a competitive game in Olympics in:

- A 1908
- B 1924
- C 1916
- D 1900

Answer: A

Question 46

What is the area of a triangle whose vertices are A(-4, -2), B(-3, -5) and C(3, -2)?

- A 12 sq units
- B 10 sq units
- C 7.5 sq units
- D 10.5 sq units

Answer: D

RRB Group-D Free Mock Tests

Question 47

A and B can do a piece of work together in 15 days while A alone can do it in 25 days. They start working together but B leaves 5 days before the completion of the work. For how many days did A and B work together?

- A 10
- B 13
- C 9
- D 12

Answer: D

Explanation:

Let the total work be 75 units.

(∵ LCM of 15 and 25 is 75.)

Efficiency of A and B = $75/15 = 5$

Efficiency of A = $75/25 = 3$

B leaves 5 days before the completion of the work so A works 5 days extra so,

5 days work of A = efficiency \times days = $3 \times 5 = 15$

Remaining work = $75 - 15 = 60$ units

60 units work done by A and B so time taken by together = $60/5 = 12$ days

Question 48

The Second Equation of Motion gives the relationship between and Time.

- A Acceleration
- B Position
- C Momentum
- D Velocity

Answer: B

Question 49

If two charged bodies having equal potential are connected through a conducting wire, then:

- A magnetic induction flows
- B current flows from positive to negative
- C current will not flow
- D current will flow from neaative to positive

Answer: C

770 Mocks (Cracku Pass) - Just Rs. 199

Question 50

Who among the following won the 'ITA Sterling Icon of Indian Entertainment' award at the 17th edition of the Indian Television Academy Awards held in November 2017?

- A Jitendra
- B Ek-ta Kapoor
- C Siddharth Roy Kapur
- D Shobha Kapoor

Answer: B

Question 51

V is the daughter of MX and N is the daughter of NX. MX and NX have the same father. V and N are:

- A Sister-in-law
- B Cousins
- C Paternal Aunt

D Maternal Aunt

Answer: B

Question 52

What is the horizontal minor image of HAY?

HAY	YAH	HVA	VH
A	B	C	D

A A

B B

C D

D C

Answer: D

Daily Free Online GK tests

Question 53

The Rajiv Gandhi Khel Ratna Awardee receives a cash price of rupees:

A 7.5 lakh

B 7 lakh

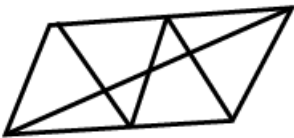
C 25 lakh

D 10 lakh

Answer: A

Question 54

How many triangles are there in the below figure?



A 6

B 12

C 10

D 8

Answer: E

Question 55

"A table, a chair, a bowl of fruit and a violin: what else does a man need to be happy?" is said by:

- A Albert Einstein
- B Alexander Graham bell
- C Sir Isac Newton
- D Alan Turing

Answer: A

100+ Free Online GK Tests

Question 56

Compressions and rarefactions are due to variability of:

- A magnetic difference
- B ray refraction
- C air pressure
- D temperature difference

Answer: C

Question 57

Tarun and Tapan started a partnership with investments of ₹ 13,000 and ₹ 19,500 respectively, however due to a financial emergency Tapan had to withdraw his investment after 8 months. In what ratio should the profit of the first 12 months be shared among the duo?

- A 1 : 2
- B 1 : 1
- C 3 : 2
- D 2 : 3

Answer: B

Question 58

India is the most populated country in the world.

- A fourth
- B first
- C third
- D second

Answer: D

Daily Free RRB Online Test

Question 59

What is the formula of average velocity?

- A $V_{av} = u - v/2$
- B $V_{av} = u + v/2$
- C $V_{av} = u + v$
- D $V = s/t$

Answer: E

Question 60

The volume of sales in a store is recorded for four different quarters. The following is the data.

Quarters	Volume of sales
Quarter 1	200
Quarter 2	100
Quarter 3	350
Quarter 4	550

What are the average sales per quarter?

- A 250
- B 300
- C 350
- D 500

Answer: B

Question 61

Which of the following does NOT belong to the given group?

- A. Tunnel
- B. Bunker
- C. Well
- D. Building

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

Answer: B

RRB Free Videos (You Tube Channel)

Question 62

Jayant introduces a man to his friend as his wife's father's son. The man is Jayant's

- A brother-in-law
- B sister-in-law
- C father-in-law
- D daughter-in-law

Answer: A

Question 63

The filtration units in the human kidney are known as

- A nephrons
- B protons
- C neurons
- D neutrons

Answer: A

Question 64

Two trains, one 153 m long and the other 127 m long; coming from opposite directions crossed each other in 7.2 seconds. The combined speed of the two trains every hour would then be:

- A 140 km/h
- B 105 km/h
- C 70 km/h
- D 280 km/h

Answer: A

RRB General Science Notes (Download Pdf)

Question 65

If the chromosome number is 46 in a human being, how many chromosomes are present in somatic cells of the human being?

- A 24
- B 46
- C 23
- D 48

Answer: B

Question 66

A fraction when added to $\frac{7}{3}$ gives 4. The said fraction is:

A $1\frac{2}{3}$

B $-\frac{1}{2}$

C $\frac{2}{3}$

D $\frac{11}{2}$

Answer: A

Question 67

$$4 + 3 \times 4 + 3 \times 4^2 + 3 \times 4^3 + 3 \times 4^4 + 3 \times 4^5 = ?$$

A 5×4^5

B 9×4^4

C 4^6

D 10×4^4

Answer: C

RRB NTPC Previous Papers (Download PDF)

Question 68

Who is the current (as of July 2018) Governor of Reserve Bank of India (RBI)?

A Arvind Subramanian

B Urjit Patel

C Amitabh Kant

D Racthuran Rajan

Answer: B

Question 69

Study the following question and statements, and decide which of the statements is/are sufficient to answer the question.

Question:

J, K, L, M, N and O are standing in a row. If we arrange them according to their height from tallest to shortest, who is standing in the third place?

Statements:

1. L is the tallest

2. J is taller than K

3. N is the shortest of all

4. K is taller than O

A All the statements are insufficient

B Statements 1, 2 and 3 are sufficient

C Statements 1, 2, 3 and 4 together are sufficient

D Statements 1 and 3 are sufficient

Answer: A

Question 70

Which of the numbers given below is NOT rational?

A $\sqrt[4]{32}$

B $\sqrt[3]{64}$

C $\sqrt[5]{32}$

D $\sqrt[3]{27}$

Answer: A

RRB GK Material (Download Pdf)

Question 71

..... is a semiconductor.

A Ga

B Pb

C Ge

D Sn

Answer: C

Question 72

If $3x^2 + ax + 4$ is perfectly divisible by $x - 8$, then the value of a is:

A 24.5

B -25.5

C -24.5

D 25.5

Answer: C

Question 73

Study the following question and decide which of the statements is/are sufficient to answer the question.

Question:

What is the total age of Nakul and Dwij?

Statements:

1. Nakul is 12 years old today.

2. Dwij is younger to Nakul by 3 years.

A Statement 1 and 2 together are insufficient

B Statements 1 and 2 together are sufficient

C Statement 1 alone is sufficient

D Statement 2 alone is sufficient

Answer: B

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

Question 74

Which of the following does NOT belong to this group?

- A. Poetry
- B. Sonnet
- C. Rhyme
- D. Diagram

A B

B A

C C

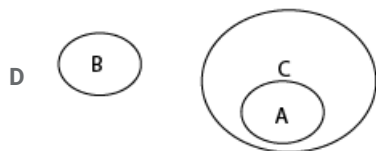
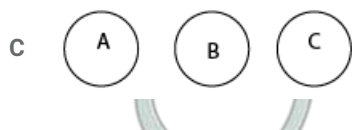
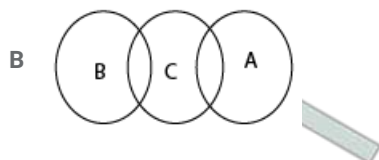
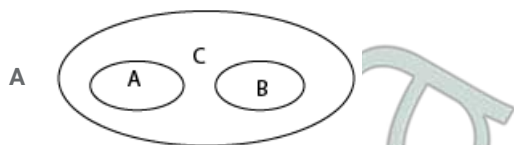
D D

Answer: D

Question 75

Which of the following correctly represents the relationship between the given classes?

- A) Spades
- B) Hearts
- C) Deck of cards



Answer: A

Question 76

The electronic configuration of four elements is given below. Which one among the following will be more electro neeative?

A A1(2,8,3)

B P(2,8,5)

C C1(2,8,7)

D S(2,8,6)

Answer: C

Latest Job Updates on Telegram - Join here

Question 77

To dispose of the old stocks, a person sold a tea-set for ₹ 3,540, which was 41% below the cost price. In order to make a profit of 11% the seller should have sold the set for more.

A 2664.42

B 2460

C 1812.60

D 3120

Answer: D

Question 78

Which of the following is the official currency of the European Union?

A Yen

B Dollar

C Euro

D Pound

Answer: C

Question 79

How many of the factors of 512 are perfect squares?

A 3

B 5

C 6

D 4

Answer: B

RRB Group-D Previous Papers (download PDF)

Question 80

India celebrates its Constitution Day on:

A 15th December

B 26th November

- C 21st August
- D 26th January

Answer: B

Question 81

An object has a potential energy of 400 J with a mass of 20 kg and gravity of 10 N kg^{-1} . The height of the object is:

- A 0.5 m
- B 4 m
- C 1 m
- D 2 m

Answer: D

Question 82

With which sport is B Sai Praneeth associated?

- A Cricket
- B Kho-Kho
- C Taek-wondo
- D Badminton

Answer: D

20 RRB Group-D Mocks - Just Rs. 149

Question 83

In which of the following field Udipi Ramachandra Rao has been awarded Padma Vibhushan by the Government of India in 2017?

- A Sports
- B Science
- C Literature
- D Music

Answer: B

Question 84

Which of the below is NOT a city/ village/ town of Rajasthan?

- A Tonk
- B Nagaur
- C Sikar
- D Navsari

Answer: D

Question 85

..... is not acidic.

A $SbCl_4$

B CCl_4

C PCl_4

D PCl_3

Answer: B

RRB Group-D Free Mock Tests

Question 86

A shopkeeper sold two items, one at 25% profit and another at 15% loss and got a profit of ₹ 35. If the cost price of the item sold at 25% profit is twice than that of the item sold at 15% loss, find the sum of the cost price of both items.

A ₹ 300

B ₹ 200

C ₹ 100

D ₹ 400

Answer: A

Question 87

What is the next term in the given series?

22A, 42E, 62I, ?.....

A 82M

B 82N

C 82K

D 82O

Answer: A

Question 88

An object travels 15 m in 4 s and then another 16 m in 3 s. What is the average speed of the object?

A 5.17 m s^{-1}

B 4.43 m s^{-1}

C 5.00 s^{-1}

D 6.17 m s^{-1}

Answer: B

770 Mocks (Cracku Pass) - Just Rs. 199

Question 89

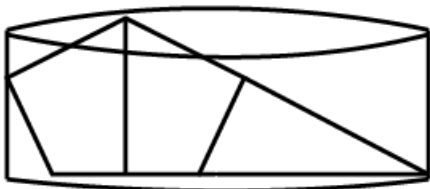
The law of definite proportions was stated by

- A Democritus
- B Lavoisier
- C Josef Proust
- D John Dalton

Answer: C

Question 90

Which of the shapes in the options are combined to form the given shape?



A	B	C	D

- A A, B and D
- B B, C and D
- C D and A
- D C and D

Answer: B

Question 91

The Human Development Index was developed by in 1990

- A Mahbub Khan
- B Aparna Sen
- C Syed-ul-Haq
- D Mahbub-ul-Haq and Amartya Sen

Answer: D

Daily Free Online GK tests

Question 92

If PIG is coded as 1697, then what will be the code for GOAT?

- A 715122
- B 715120
- C 715123
- D 715121

Answer: B

Question 93

By what number should $6\frac{2}{9}$ be multiplied to get 40?

- A $5\frac{3}{7}$
- B 6
- C $\frac{2}{9}$
- D $6\frac{3}{7}$

Answer: D

Question 94

Leela introduces two girls to her friend as the daughters of the only sister of her father. Leela and the girls are

- A cousins
- B friends
- C nieces
- D twins

Answer: A

100+ Free Online GK Tests

Question 95

Murali takes his dog for a walk. He turns left at a cross road and faces South. Towards which direction was he walking before turning left?

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

Answer: C

Question 96

A solution turns blue litmus to red. its pH is likely to be

- A 9
- B 8
- C 6
- D 7

Answer: C

Question 97

If the standard deviation of 0, 1, 2, 3 9 is K, then the standard deviation of 10, 11, 12, 13 19 will be:

- A $K+1$
- B K
- C $K+4$
- D $K+8$

Answer: B

Daily Free RRB Online Test

Question 98

Who was appointed as the new Director General of Military Operations of the Indian Army in 2018?

- A Sarath Chand
- B Anil Chauhan
- C Ranbir Singh
- D A. K. Shaft

Answer: B

Question 99

Given is a statement followed by two arguments. Decide which of the arguments is/are strong with respect to the statement.

Statement:

There is an increase in mobile usage and cell phone towers.

Arguments:

I. It shows global development and fast and easy way to get connected with the wider world.

II. In the long run, there will be more signals that will affect the normal functioning of the ecological systems.

- A Neither argument I nor II is strong.
- B Both arguments I and II are strong.
- C Only argument I is strong.
- D Only argument II is strong.

Answer: C

Question 100

How many balls, each of radius 1 cm, can be made from a steel sphere whose radius is 6 cm?

A 126

B 27

C 64

D 216

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](#)

