Category: QUANTS

Q: If a train travels 420 km in 7 hours, what is its speed in meters per second?

A) 16.67 m/s

B) 15 m/s

C) 14.5 m/s

D) 18 m/s

Answer: A

Category: QUANTS

Q: A shopkeeper marks up his goods by 40% and offers a 20% discount. What is his profit percentage?

A) 20%

B) 12%

C) 15%

D) 18%

Answer: B

Category: VARC

Q: Choose the word that best expresses the meaning of: EPHEMERAL

A) Lasting

B) Temporary

C) Eternal

D) Powerful

Answer: B

Category: LRDI

Q: In a code language, if COMPUTER is written as RFUVQNPC, how will PRINTER be written?

A) QSJOUFQ

B) SFUOJSQ

C) QSJOUFS

D) SFUOSJQ

Answer: C

Category: QUANTS

Q: The average of five consecutive even numbers is 50. What is the largest number?

A) 54

B) 52

C) 56

D) 58

Answer: A

Category: VARC

Q: Select the most appropriate antonym of: BENEVOLENT

A) Malevolent

B) Generous

C) Kind

D) Charitable

Answer: A

Category: LRDI

Q: If South-East becomes North, North-East becomes West, then what will South-West become?

A) East

B) North-West

C) South

D) North-East

Answer: A

Category: QUANTS

Q: A sum of money doubles itself in 8 years at simple interest. What is the rate of interest?

A) 12.5%

B) 11.5%

C) 10%

D) 15%

Answer: A

Category: VARC

Q: Choose the correctly spelled word:

A) Accommodation

B) Accomodation

C) Acommodation

D) Acomodation

Answer: A

Category: LRDI

Q: If '÷' means '+', '+' means '×', '×' means '-' and '-' means '÷', then what is the value of 10 + 2 ÷ 3 - 6 × 2?

A) 8

B) 12

C) 15

D) 10

Answer: C

Category: QUANTS

Q: The ratio of two numbers is 3:4 and their sum is 140. Find the larger number.

A) 60

B) 80

C) 75

D) 85

Answer: B

Category: VARC

Q: Complete the analogy: Book : Pages :: Tree : ?

A) Branches

B) Leaves

C) Roots

D) Bark

Answer: B

Category: LRDI

Q: Six friends P, Q, R, S, T, and U are sitting in a row. S is between U and P. T is between P and Q. R is at one end. Who is sitting at the other end?

A) Q

B) S

C) T

D) U

Answer: A

Category: QUANTS

Q: A boat can travel 30 km upstream in 6 hours and 44 km downstream in 4 hours. What is the speed of the current?

A) 3 km/hr

B) 4 km/hr

C) 2 km/hr

D) 5 km/hr

Answer: C

Category: VARC

Q: Choose the word that best fits the meaning: A person who collects coins

A) Philatelist

B) Numismatist

C) Philanthropist

D) Archaeologist

Answer: B

Category: LRDI

Q: In a certain code, '247' means 'spread sweet jam', '256' means 'eat sweet food' and '234' means 'spread jam bread'. Which digit stands for 'sweet'?

A) 2

B) 4

C) 7

D) 5

Answer: C

Category: QUANTS

Q: If x² + 1/x² = 9, then what is the value of x + 1/x?

A) 3

B) ±3

C) ±√3

D) Cannot be determined

Answer: A

Category: VARC

Q: Choose the appropriate meaning of the idiom: "To beat around the bush"

A) To waste time

B) To avoid the main topic

C) To deceive someone

D) To create confusion

Answer: B

Category: LRDI

Q: Five persons A, B, C, D and E are sitting in a row. B is between A and C. D is between C and E. Who is sitting in the middle?

A) B

B) C

C) D

D) E

Answer: B

Category: QUANTS

Q: A man walks 5 km towards north, then turns right and walks 3 km. He again turns right and walks 5 km. How far is he from his starting point?

A) 3 km

B) 5 km

C) 8 km

D) 13 km

Answer: A

Category: VARC

Q: Select the word most similar in meaning to: PRUDENT

A) Wise

B) Careless

C) Bold

D) Reckless

Answer: A

Category: LRDI

Q: If A + B means A is the mother of B; A × B means A is the sister of B; A ÷ B means A is the father of B and A - B means A is the brother of B, then which of the following means M is the uncle of N?

A) M - P + N

B) M × P + N

C) M + P × N

D) M ÷ P + N

Answer: A

Category: QUANTS

Q: The price of an article was reduced by 25%. By what percentage should the reduced price be increased to make it equal to the original price?

A) 25%

B) 33.33%

C) 30%

D) 20%

Answer: B

Category: VARC

Q: Choose the correct meaning of the phrase: "To cut corners"

A) To take shortcuts

B) To be precise

C) To be efficient

D) To be thorough

Answer: A

Category: LRDI

Q: In a row of 40 children, R is 11th from the right and S is 31st from the left. How many children are there between R and S?

A) 0

B) 1

C) 2

D) 3

Answer: A

Category: QUANTS

Q: If 3x + 4y = 10 and 4x + 3y = 11, then x + y = ?

A) 3

B) 4

C) 5

D) 6

Answer: A

Category: VARC

Q: Choose the word that best expresses the meaning of: VERBOSE

A) Concise

B) Wordy

C) Clear

D) Brief

Answer: B

Category: LRDI

Q: If in a certain language, MADRAS is coded as NBESBT, how is BOMBAY coded in that language?

A) CPNCBZ

B) CPNCBX

C) CPOCBZ

D) CQOCBZ

Answer: A

Category: QUANTS

Q: A train 100 meters long passes a pole in 5 seconds. What is its speed in km/hr?

A) 72

B) 70

C) 75

D) 80

Answer: A

Category: VARC

Q: Fill in the blank with the most appropriate word: The company's profits have \_\_\_\_\_ significantly over the past year.

A) risen

B) raised

C) arose

D) rise

Answer: A

Category: LRDI

Q: If × means +, ÷ means ×, + means ÷ and - remains -, then 40 × 12 ÷ 3 + 6 - 5 = ?

A) 45

B) 55

C) 65

D) 75

Answer: C

Category: QUANTS

Q: The average age of 3 persons is 50 years. If the age of a fourth person is included, the average becomes 45 years. What is the age of the fourth person?

A) 30 years

B) 35 years

C) 40 years

D) 45 years

Answer: A

Category: VARC

Q: Choose the word that is opposite in meaning to: FRUGAL

A) Economical

B) Extravagant

C) Thrifty

D) Prudent

Answer: B

Category: LRDI

Q: In a certain code language, '256' means 'you are good', '637' means 'we are bad' and '358' means 'good and bad'. Which digit stands for 'and'?

A) 3

B) 5

C) 8

D) 6

Answer: C

Category: QUANTS

Q: If the radius of a circle is increased by 50%, by what percentage does its area increase?

A) 50%

B) 100%

C) 125%

D) 150%

Answer: C

Category: VARC

Q: Choose the most appropriate meaning of the idiom: "To bite the bullet"

A) To show courage

B) To accept something difficult

C) To make a mistake

D) To take revenge

Answer: B

Category: LRDI

Q: If P × Q means P is the brother of Q; P + Q means P is the wife of Q; P ÷ Q means P is the father of Q, which of the following means A is the uncle of B?

A) A × C ÷ B

B) A + C ÷ B

C) A ÷ C × B

D) A × C + B

Answer: A

Category: QUANTS

Q: A can do a piece of work in 6 days and B in 12 days. In how many days can they finish it together?

A) 4 days

B) 9 days

C) 3 days

D) 8 days

Answer: A

Category: VARC

Q: Choose the correctly spelled word:

A) Conscientious

B) Consciencious

C) Conscienteous

D) Conscienceous

Answer: A

Category: LRDI

Q: If FRIEND is coded as HUMJTK, how is CANDLE coded?

A) EDRJQG

B) DCQHQK

C) ESJFQK

D) ECPFNG

Answer: A

Category: QUANTS

Q: The difference between simple interest and compound interest on Rs. 1000 for 2 years at 10% per annum is:

A) Rs. 5

B) Rs. 10

C) Rs. 15

D) Rs. 20

Answer: B

Category: VARC

Q: Select the word most similar in meaning to: ENIGMATIC

A) Mysterious

B) Clear

C) Simple

D) Obvious

Answer: A

Category: LRDI

Q: In a row of trees, one tree is fifth from left end and fourth from right end. How many trees are there in the row?

A) 8

B) 9

C) 7

D) 10

Answer: A

Category: QUANTS

Q: If 75% of a number is 150, what is 60% of that number?

A) 120

B) 125

C) 130

D) 140

Answer: A

Category: VARC

Q: Choose the appropriate meaning of the phrase: "To turn a blind eye"

A) To become blind

B) To ignore deliberately

C) To look carefully

D) To be vigilant

Answer: B

Category: LRDI

Q: If DELHI is coded as 73541 and CALCUTTA as 82589662, how is CALICUT coded?

A) 8254896

B) 8251896

C) 8251986

D) 8254869

Answer: C

Category: QUANTS

Q: A clock shows 8:30. What is the angle between the hour and minute hands?

A) 75°

B) 80°

C) 85°

D) 90°

Answer: A

Category: VARC

Q: Choose the word that best expresses the meaning of: ALTRUISTIC

A) Selfish

B) Unselfish

C) Ambitious

D) Determined

Answer: B

Category: LRDI

Q: If South becomes North-East and East becomes South-East, then what will West become?

A) North-West

B) South-West

C) North

D) South

Answer: A

Category: QUANTS

Q: The ratio of boys to girls in a class is 7:5. If there are 21 boys, how many girls are there?

A) 15

B) 14

C) 16

D) 17

Answer: A

Category: VARC

Q: Complete the analogy: Clock : Time :: Thermometer : ?

A) Mercury

B) Temperature

C) Heat

D) Weather

Answer: B

Category: LRDI

Q: If '+' means '×', '-' means '+', '×' means '÷' and '÷' means '-', then what will be the value of 16 - 3 + 12 ÷ 4?

A) 35

B) 40

C) 45

D) 50

Answer: C

Category: QUANTS

Q: A train running at 54 km/hr crosses a platform in 20 seconds. If the length of the train is 150 meters, what is the length of the platform?

A) 150 m

B) 250 m

C) 300 m

D) 100 m

Answer: B

Category: VARC

Q: Choose the word that best fits the meaning: One who studies ancient societies

A) Anthropologist

B) Archaeologist

C) Historian

D) Sociologist

Answer: B

Category: LRDI

Q: In a certain code, '123' means 'hot filtered coffee', '356' means 'very hot day' and '589' means 'day and night'. Which digit represents 'hot'?

A) 1

B) 2

C) 3

D) 5

Answer: C