

- 3. 23
- 4. 28

Ans: 1.

68: Find the average of first 40 natural numbers.

- 1. 40
- 2. 35
- 3. 30.6
- 4. 20.5
- 5. None of these

Ans: 4.

69: 1, 5, 14, 30, ?, 91

- 1. 45
- 2. 55
- 3. 60
- 4. 70
- 5. None of these

Ans: 2.

70: There is a shortage of tubelights, bulbs and fans in a village – Gurgaon. It is found that

- a) All houses do not have either tubelight or bulb or fan.
- b) Exactly 19% of houses do not have just one of these.
- c) Atleast 67% of houses do not have tubelights.
- d) Atleast 83% of houses do not have bulbs.
- e) Atleast 73% of houses do not have fans.

- 1. 42 %
- 2. 46 %
- 3. 50 %
- 4. 54 %
- 5. 57 %

Ans: 1.

71: If 9 engines consume 24 metric tonnes of coal, when each is working 8 hours a day; how much coal will be required for 8 engines, each running 13 hours a day, it being given that 3 engines of the former type consume as much as 4 engines of latter type.

1. 22 metric tonnes.
2. 27 metric tonnes.
3. 26 metric tonnes.
4. 25 metric tonnes.

Ans: 3.

72: To 15 lts of water containing 20% alcohol, we add 5 lts of pure water. What is % alcohol.

1. 20%
2. 34%
3. 15%
4. 14%

Ans: 3.

73: In page preview mode:

1. You can see all pages of your document
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4. You can only see pages that do not contain graphics

Ans: 4.

74: A house wife saved Rs. 2.50 in buying an item on sale .If she spent Rs.25 for the item ,approximately how much percent she saved in the transaction ?

1. 8%
2. 9%
3. 10%
4. 11%

Ans: 2.

75: I have trouble _____.

1. to remember my password
2. to remembering my password
3. remember my password
4. remembering my password

Ans: 4.

76: Superheroes Liza and Tamar leave the same camp and run in opposite directions. Liza runs 1 mile per second (mps) and Tamar runs 2 mps. How far apart are they in miles after 1 hour?

1. 10800 mile
2. 19008 mile
3. 12300 mile
4. 14000 mile

Ans: 1.

77: $A = 5, B = 0, C = 2, D = 10, E = 2$. What is then $AB + EE - (ED)^{\text{power}B} + (AC)^{\text{power}E} = ?$

1. 113
2. 103
3. 93
4. 111

Ans: 2.

78: A man can row upstream at 8 kmph and downstream at 13 kmph. The speed of the stream is?

1. 2.5 kmph
2. 4.2 kmph
3. 5 kmph
4. 10.5 kmph

Ans: 1.

79: Find what is the next letter. Please try to find. O,T,T,F,F,S,S,E,N,_ What is that letter?

1. B
2. S
3. Q
4. T
5. O

Ans: 4.

80: There are 3 societies A, B, C. A lent cars to B and C as many as they had Already. After some time B gave as many tractors to A and C as many as they have. After sometime c did the same thing. At the end of this transaction each one of them had 24. Find the cars each originally had.

1. A had 21 cars, B had 39 cars & C had 12 cars
2. A had 39 cars, B had 39 cars & C had 12 cars
3. A had 39 cars, B had 21 cars & C had 19 cars
4. A had 39 cars, B had 21 cars & C had 12 cars

Ans: 4.

81: A papaya tree was planted 2 years ago. It increases at the rate of 20% every year. If at present, the height of the tree is 540 cm, what was it when the tree was planted?

1. 432 cm
2. 324 cm
3. 375 cm
4. 400 cm

Ans: 3.

82: A boy has Rs 2. He wins or loses Re 1 at a time. If he wins he gets Re 1 and if he loses the game he loses Re 1. He can lose only 5 times. He is out of the game if he earns Rs 5. Find the number of ways in which this is possible?

1. 14
2. 23
3. 16
4. 12
5. 10

Ans: 3.

83: Five racing drivers, Alan, Bob, Chris, Don, and Eugene, enter into a contest that consists of 6 races. The results of all six races are listed below: Bob always finishes ahead of Chris. Alan finishes either first or last. Eugene finishes either first or last. There are no ties in any race. Every driver finishes each race. In each race, two points are awarded for a fifth place finish, four points for fourth, six points for third, eight points for second, and ten points for first. If Frank enters the third race and finishes behind Chris and Don, which of the following must be true of that race?

1. Eugene finishes first.
2. Alan finishes sixth.
3. Don finishes second.
4. Frank finishes fifth.
5. Chris finishes third.

Ans: 4.

84: A is twice as good a workman as B and together they finish a piece of work in 18 days. In how many days will A alone finish the work?

1. 27
2. 26
3. 25
4. 24

Ans: 1.

85: Daal is now being sold at Rs. 20 a kg. During last month its rate was Rs. 16 per kg. By how much percent should a family reduce its consumption so as to keep the expenditure fixed?

1. 20 %
2. 40 %
3. 3%
4. 2%

Ans: 1.

86: The sum of 5 successive odd numbers is 1075. What is the largest of these numbers?

1. 215
2. 223
3. 219
4. 217

Ans: 3.

87: A man sells two buffaloes for Rs. 7,820 each. On one he gains 15% and on the other, he loses 15%. His total gain or loss in the transaction is

1. 2.5% gain
2. 2.25% loss
3. 2% loss
4. 5% loss
5. None of these

Ans: 2.

88: One ship goes along the stream direction 28 km and in opposite direction 13 km in 5 hrs for each direction. What is the velocity of stream?