

Q1) The average of the first 15 natural number is

- a) 8.5
- b) 7.5
- c) 6.5
- d) 8

Q2) The average of the first ten whole number is

- a) 4.5
- b) 5
- c) 5.5
- d) 4

Q3) The average of the first 10 even number is

- a) 18
- b) 22
- c) 9
- d) 11

Q4) The average of the first ten odd number is

- a) 11
- b) 10
- c) 17
- d) 9

Q5) The average age of 13 boys and the principal is 10 years. When the principal's age is excluded, the average age decreases by two years. What is the age of the principal?

- a) 34
- b) 36
- c) 38
- d) 40

Q6) The average weight of 3 boys A, B and C is 74 kg. Another boy D joins the group and the average now becomes 70 kg. If another boy E whose weight is 3 kg more than that of D, replaces A then the average weight of B, C, D and E becomes 75kg. The weight of A is

- a) 40kg
- b) 42kg
- c) 49kg
- d) 41kg

Q7) The mean temperature of Monday to Wednesday was 35°C and of Tuesday to Thursday was 30°C. If the

temperature on Thursday was $\frac{1}{2}$ that of Monday, the temperature on Thursday was

- a) 30°C
- b) 15°C
- c) 20°C
- d) 25°C

Q8) 5 years ago, the average age of A, B and C was 25 years and that of B and C 10 years ago was 20 years. A's present age is

- a) 30 years
- b) 35 years
- c) 40 years
- d) 48 years

Q9) Tendulkar has a certain average for 4 innings. In the 5th inning, he scores 40 runs thereby increasing his average by 4 runs. His new average is

- a) 20
- b) 24
- c) 28
- d) 32

Q10) The average monthly expenditure of a family was Rs 2250 for the first three months, Rs 2150 for next 3 months and Rs 5750 for the next three months. Find the average income of the family for the nine months, if there save Rs 500 per month

- a) Rs 3866.66
- b) Rs 3883.33
- c) Rs 3666.66
- d) Rs 3222.66

ANSWERS:

- 1 – D
- 2 – A
- 3 – D
- 4 – B
- 5 – B
- 6 – D
- 7 – B
- 8 – A
- 9 – B
- 10 – B