Arithmetic Mean

1. **Find the arithmetic mean of**

   A. First ten natural numbers

   B. First eight odd numbers

   C. First six prime numbers

2. **A cricketer scores the following runs in 9 innings.**

   57, 75, 40, 36, 47, 46, 0, 100, 102

   Find the arithmetic mean of the given data.

3. **The enrollment in a school during six consecutive years was as follows:**

   1450, 1675, 1850, 2113, 2440, 2820

   Find the arithmetic mean of the given data.

4. **If the average of numbers 36, 38, 35, x and 34 is 37 then find the value of x.**

5. **Find the mean of all the factors of 15.**

6. **The mean of 16 items was found to be 30. Later it was discovered that one value of 18 was wrongly copied as 22. Find the correct mean.**

7. **Rajan studies for 5 hours, 6 hours and 4 hours respectively on the consecutive days. How many hours does he study on an average?**

8. **The weights of 10 girls were measured in kg and the results are as follows:**

   55, 45, 48, 36, 39, 40, 42, 53, 60, 62

   A. What is the maximum weight in the data?

   B. What is the weight of thinnest girl?

   C. What is the range of the data?

   D. What is the mean weight of the girls?

   E. How many girls have weight more than the mean weight?

9. The mean(X) of 15 observations is 98. What is the sum of all the observations?

10. The salaries of 15 employees in a company are:

7000, 6500, 3300, 9000, 3000, 5500, 3500,

7500, 10000, 1900, 8500, 2500, 2300, 5600

Find the mean of the data. What is the range of the salaries?