

Average

The average, or the mean, is the sum of all the numbers divided by the number of terms.

Example 1 - The line production rates for the members of a hand crew were as follows: 8.0 chains per hour, 7.0 chains per hour, 6.0 chains per hour, 7.5 chains per hour, and 7.0 chains per hour. What is the average number of fireline chains constructed per hour?

Step 1. Add all the numbers.

$$8.0 + 7.0 + 6.0 + 7.5 + 7.0 = 35.5 \text{ chains}$$

Step 2. Count the number of terms.

5 terms