

**Study the following.**

average (av-uh-rij) – an average is a sort of middle number used to describe two or more numbers. The average of two numbers is the number exactly between them. Example: If you get an 80 on one test and a 90 on a second test, the average is an 85.

**Say the word out loud and write it in the blank.**

average\_\_\_\_\_

**Write the definition in your own words.**

average

**Write 2 sentences using the word average.**

1.

2.

**What is the average of the following? (What number is exactly between the two numbers?)**

1. 10, 12
2. 20, 40
3. 18, 22
4. 4, 8
5. 6, 12
6. 100, 200
7. 50, 100
8. 700, 900

**Study the following.**

To calculate the average of a group of numbers, add up all the numbers and divide by how many numbers there are.

Example: find the average of 10, 8, 6, 4, and 2.

$$\text{Add } 10 + 8 + 6 + 4 + 2 = 30$$

Since we have 5 numbers in the group, divide by 5.  $30 \div 5 = 6$ .

The average is 6.

**Find the average.**

1. 10, 12, 14
2. 5, 10, 15, 20, 25
3. 1, 2, 4, 11, 17
4. 4, 7, 10
5. 5, 6, 10, 15, 19, 23