

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