Averages

Here's how you can find the average, or mean, of a set of numbers.

Step 1: Find the sum of the numbers.
Step 2: Divide the sum by the number of addends.

Find the average of these numbers: 6, 2, 9, 7

Step 1: 6 + 2 + 9 + 7 = *24*

Step 2: 24 ÷ 4 = *6*

Find the averages.
Show your work and write your answer on the line.

a. 6, 5, 7   avg: _____   **b.** 6, 3, 3   avg: _____

c. 7, 6, 3, 8   avg: _____   **d.** 9, 11, 1, 7   avg: _____

e. 8, 7, 0   avg: _____   **f.** 12, 8, 4, 16, 10   avg: _____

Averages - ANSWER KEY

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> Step 1: Find the sum of the numbers.
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Find the average of these numbers: 6, 2, 9, 7

> Step 1: 6 + 2 + 9 + 7 = *24*
> Step 2: 24 ÷ 4 = *6*

Find the averages
Show your work and write your answer on the line.

a. 6, 5, 7   avg: **6**   **b.** 6, 3, 3   avg: **4**

6 + 5 + 7 = 18   **6 + 3 + 3 = 12**
18 ÷ 3 = 6   **12 ÷ 3 = 4**
average or mean = 6   **average or mean = 4**

c. 7, 6, 3, 8   avg: **6**   **d.** 9, 11, 1, 7   avg: **7**

7 + 6 + 3 + 8 = 24   **9 + 8 + 1 + 7 = 28**
24 ÷ 4= 6   **28 ÷ 4 = 7**
average or mean = 6   **average or mean = 7**

e. 8, 7, 0   avg: **5**   **f.** 12, 8, 4, 16, 10   avg: **10**

8 + 7 + 0 = 15   **12 + 8 + 4 + 16 + 10 = 50**
15 ÷ 3 = 5   **50 ÷ 5 = 10**
average or mean = 5   **average or mean = 10**