

Name: \_\_\_\_\_

# 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:  $24 \div 4 = 6$



**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: \_\_\_\_\_

# ANSWER KEY

## Averages



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

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**Find the averages.**

**Show your work and write your answer on the line.**

a. 6, 5, 7      avg:     6    

$6 + 5 + 7 = 18$

$18 \div 3 = 6$

average or mean = 6

b. 6, 3, 3      avg:     4    

$6 + 3 + 3 = 12$

$12 \div 3 = 4$

average or mean = 4

c. 7, 6, 3, 8      avg:     6    

$7 + 6 + 3 + 8 = 24$

$24 \div 4 = 6$

average or mean = 6

d. 9, 11, 1, 7      avg:     7    

$9 + 8 + 1 + 7 = 28$

$28 \div 4 = 7$

average or mean = 7

e. 8, 7, 0      avg:     5    

$8 + 7 + 0 = 15$

$15 \div 3 = 5$

average or mean = 5

f. 12, 8, 4, 16, 10      avg:    10   

$12 + 8 + 4 + 16 + 10 = 50$

$50 \div 5 = 10$

average or mean = 10