Name _____

Reteaching
16-4

Mean

The mean of a set of numbers is the average. You can find the mean of 3, 8, and 7 by adding those three numbers together and then dividing the total by 3.

First, add the three numbers: $3 + 8 + 7 = 18$

Next, divide the total by 3: $18 \div 3 = 6$

The mean of 3, 8, and 7 is 6.

Find the mean.

There are 6 bags of groceries, each with a different number of items.

Bag 1	Bag 2	Bag 3	Bag 4	Bag 5	Bag 6
3 items	9 items	7 items	4 items	8 items	5 items

To find the mean, add the number of items in each bag.

$3 + 9 + 7 + 4 + 8 + 5 = 36$ items

There were 6 numbers in total, so divide 36 by 6 to find the mean.

$36 \div 6 = 6$ The average number of items per bag is 6.

Find the mean of each group of numbers.

1. 8, 5, 8 _____

2. 22, 33, 44 _____

3. 1, 6, 9, 4 _____

4. 41, 15, 37 _____

5. 8, 13, 90, 17 _____

6. 123, 54, 41, 6 _____

7. Number Sense The mean of 26, 26, and 26 is 26. The mean of 25, 26, and 27 is also 26. Find another set of numbers that has the mean of 26.

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