

Solving for Mean



Terms:

Mean - the mathematical average of a set of numbers



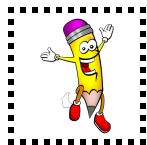
Objective:

You will learn to solve for the mean of a set of numbers.



Steps:

1. Add all of the values in the set.	Number Set: 25, 27, 28, 32, 38 $25+27+28+32+38 = 150$
2. Divide the total by the number of values in the set.	$150 \div 5 = 30$



Examples:

Ex. 1 Set: 16, 12, 11, 13

Ex. 2 Set: 54, 36, 21, 18, 27, 42

Ex. 3 Set: 13.5, 14, 34.2, 25.8, 0.1, 112, 42.7, and 5.7

YOU GOT THIS:

Notes and Handouts

Name: _____ Period: _____

Unit: *Mean, Median, and Mode*

Math6



1) What is the **mean** number of jackets owned by middle schoolers?

Data Set: 5, 3, 1, 2, 3, 4, 11, 3, 4, 2, 1, 2, 3, and 8

2) What is the **mean** height of sixth graders, in inches?

Data Set: 50, 45, 53, 56, 52, 53, 48, 60