

FINDING THE MEAN (AVERAGE)

A mean of a group of numbers is the average of those numbers.

Here is an example.

David has taken three Math tests so far this year. He received a 92% on his first test, a 90% on his second test, and an 85% on his third test.

Let's find the average or mean of David's 3 test scores.

Here is what you need to do.

- ✓ First, **add** the 3 tests scores together.

$$\begin{array}{r} 92 \\ 90 \\ + 85 \\ \hline 267 \end{array}$$



- ✓ Next, divide the sum by the number of tests. There are 3 tests.
- ✓ Now, the mean is 89%.

$$\begin{array}{r} 3 \overline{) 267} \\ \underline{-24} \\ 27 \\ \underline{-27} \\ 0 \end{array}$$

Now you have a solution → The mean of David's test scores = 89%.

You Try

Jamie also took three Math tests so far this year. She received a 91% on her first test, a 93% on her second test, and a 95% on her third test.

What is the mean of Jamie's three test scores?

- a] 90%
- b] 91%
- c] 93%
- d] 89%

If you answered **c] 93%**, you're right!

(You should have **added** the **THREE** test scores and then **divided** that sum by **THREE**.)



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