

Finding the Mean (raw data)

*To solve problems involving the mean, you need to know the **TOTAL** (sum) and the **NUMBER** of pieces of data*

To find the *mean* of a set of numbers, add all of the data together, then divide that sum by the amount of numbers in the set.

Example: Find the mean of (6, 8, 10, 11, 15)

Add them together $6 + 8 + 10 + 11 + 15 = 50$

Divide that sum by the amount of numbers in the set

50 divided by 5 gives you a mean of 10

Find the mean of the following data.

$$6 + 10 + 15$$

$$3 + 6 + 2$$

$$13 + 11 + 14$$

$$7 + 4 + 8$$

$$16 + 12 + 5$$

$$12 + 2 + 16$$

$$3 + 16 + 5$$

$$0 + 6 + 14$$

$$5 + 7 + 11$$

$$2 + 19 + 13$$

$$2 + 18 + 6$$

$$0 + 11 + 12$$

$$17 + 6 + 13$$

$$12 + 13 + 12$$

$$2 + 19 + 1$$

Finding the Mean (raw data)

*To solve problems involving the mean, you need to know the **TOTAL** (sum) and the **NUMBER** of pieces of data*

To find the *mean* of a set of numbers, add all of the data together, then divide that sum by the amount of numbers in the set.

Example: Find the mean of (6, 8, 10, 11, 15)

Add them together $6 + 8 + 10 + 11 + 15 = 50$

Divide that sum by the amount of numbers in the set

50 divided by 5 gives you a mean of 10

Find the mean of the following data.

$14 + 5 + 12$

$4 + 13 + 6$

$4 + 8 + 10$

$12 + 18 + 8$

$5 + 19 + 10$

$0 + 0 + 17$

$9 + 12 + 16$

$5 + 1 + 11$

$4 + 11 + 1$

$7 + 1 + 17$

$12 + 5 + 6$

$3 + 1 + 7$

$14 + 13 + 1$

$17 + 9 + 2$

$12 + 14 + 1$

Finding the Mean (raw data)

*To solve problems involving the mean, you need to know the **TOTAL** (sum) and the **NUMBER** of pieces of data*

To find the *mean* of a set of numbers, add all of the data together, then divide that sum by the amount of numbers in the set.

Example: Find the mean of (6, 8, 10, 11, 15)

Add them together $6 + 8 + 10 + 11 + 15 = 50$

Divide that sum by the amount of numbers in the set

50 divided by 5 gives you a mean of 10

Find the mean of the following data.

$17 + 3 + 13$

$13 + 4 + 18$

$8 + 4 + 9$

$12 + 4 + 9$

$17 + 7 + 2$

$15 + 16 + 13$

$12 + 6 + 11$

$5 + 6 + 16$

$7 + 11 + 14$

$16 + 7 + 17$

$16 + 6 + 17$

$3 + 13 + 19$

$15 + 0 + 2$

$10 + 4 + 3$

$3 + 18 + 14$

Finding the Mean (raw data)

*To solve problems involving the mean, you need to know the **TOTAL** (sum) and the **NUMBER** of pieces of data*

To find the *mean* of a set of numbers, add all of the data together, then divide that sum by the amount of numbers in the set.

Example: Find the mean of (6, 8, 10, 11, 15)

Add them together $6 + 8 + 10 + 11 + 15 = 50$

Divide that sum by the amount of numbers in the set

50 divided by 5 gives you a mean of 10

Find the mean of the following data.

$496 + 515 + 84$

$366 + 79 + 355$

$36 + 761 + 653$

$853 + 246 + 437$

$799 + 77 + 257$

$871 + 377 + 823$

$550 + 430 + 566$

$741 + 704 + 463$

$780 + 874 + 106$

$413 + 588 + 218$

$609 + 506 + 417$

$889 + 84 + 850$

$749 + 760 + 396$

$606 + 748 + 460$

$194 + 346 + 118$

Finding the Mean (raw data)

*To solve problems involving the mean, you need to know the **TOTAL** (sum) and the **NUMBER** of pieces of data*

To find the *mean* of a set of numbers, add all of the data together, then divide that sum by the amount of numbers in the set.

Example: Find the mean of (6, 8, 10, 11, 15)

Add them together $6 + 8 + 10 + 11 + 15 = 50$

Divide that sum by the amount of numbers in the set

50 divided by 5 gives you a mean of 10

Find the mean of the following data.

$2570 + 2657 + 1093$

$8391 + 2280 + 8299$

$3857 + 6193 + 4286$

$6749 + 5146 + 1365$

$8432 + 1293 + 7994$

$7166 + 3432 + 9396$

$1628 + 1702 + 3632$

$5780 + 4807 + 1255$

$9666 + 122 + 6679$

$3857 + 3025 + 9465$

$1867 + 8186 + 4193$

$2609 + 973 + 7367$

$5020 + 330 + 7610$

$2008 + 674 + 3670$

$8024 + 9551 + 2470$