Median

Find the median by putting each set of numbers in order from least to greatest. The median is the middle number in the ordered list of numbers.

If you have two numbers left in the middle, find the halfway point between the two remaining numbers, or just add them together and divide by 2.

Example: Here are the numbers in the set (2, 2, 8, 10, 7, 10)

Order them from least to greatest 2, 2, 7, 8, 10, 10

Cross out the lowest and highest number until you get to the median ~~2~~, ~~2~~, 7, 8, ~~10~~, ~~10~~

7.5 is the median

Find the median

1) (11, 2, 9, 6, 8, 4)

2) (4, 2, 1, 4, 6, 1, 4, 3)

3) (22, 8, 10, 15, 12, 9, 6, 10, 12, 10)

4) (16, 2, 15, 7, 5, 8,)

5) (3,1, 2, 4, 6, 1)

6) (21, 22, 12, 24, 16, 10, 9, 20)

7) (2, 10, 5, 6, 10, 4, 4, 2, 8, 6, 4, 2)

8) (99, 88, 100, 95)

9) (6, 5, 5, 5, 5, 6, 5, 6)

10) (54, 45, 44, 55, 45, 54, 44, 44, 55, 54)

Median

Find the median by putting each set of numbers in order from least to greatest. Or greatest to least The median is the middle number in the ordered list of numbers.

If you have two numbers left in the middle, find the halfway point between the two remaining numbers, or just add them together and divide by 2.

You might need to add some zeroes as place holders, so that all numbers have the same number of decimal places.

Example: Find the median: (3.25, 3.1, 3.3, 4, 3.75)
Add zeros (3.25, 3.10, 3.30, 4.00, 3.75)
List in order
3.10, 3.25, 3.30, 3.75, 4.0
3.3 is the median

Find the median of the following

1) (5.2, 6.25, 4.75, 4.7, 8)

2) (3.5, 3.1, 3.1, 3.3, 3.6, 3.1, 3.4, 3.2)

3) (0.1, 0.124, 0.11, 1.0)

4) (9, 8.75, 8, 9, 8.7)

5) (0.5, 0.05, 0.005. 5, 0.05)

6) (21, 22, 12, 24, 20, 10, 9, 20.6)

7) (0.2, **1,** 2, 4, 4, 0.02)

8) (100, 99, 95, 100, 95, 99.5)

9) (6.5, 5.6, 6.5, 5, 6, 0.65)

10) (5.4, 4.5, 4.4, 5.5, 4.5, 5.4, 4.4, 4.4