

# In the Middle: Practice Finding Median

5th  
Grade

Find the median heights of the school's gymnastic team.

Median is the number in the middle of a data set.

It can be found by putting each number in order from lowest to highest value.

If the set is odd numbered, the median is the one in the middle.

If the set is even numbered, you must take the two numbers in the middle and find their average to get the median.

**Example:** The data set is 4, 9, 8, 3, 10, 2.

1. Write the numbers in order = 2, 3, 4, 8, 9, 10
2. This data set has 6 numbers, so there is no middle number. We find the median by taking the two numbers in the middle, 4 and 8, and then finding their average.
3.  $4 + 8 = 12$ . The mean is  $12/2 = 6$ . Therefore, the median is 6

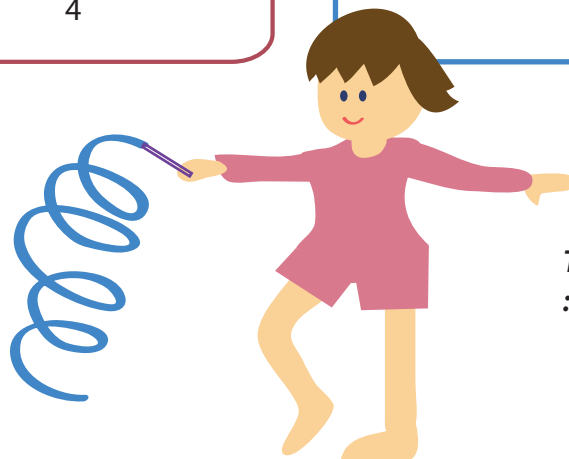
Girl Gymnasts

Name	Height (feet)
Tanya	4.5
Lyn	4.5
Anna	4.3
Sarah	4.3
Patty	4
Rose	5
Jenny	4

Boy Gymnasts

Name	Height (feet)
Ray	4.8
Ted	4.8
Mick	5
Joe	5
Andy	5
Dan	4.7

The girl team's median is  
: \_\_\_\_\_



The boy team's median is  
: \_\_\_\_\_