

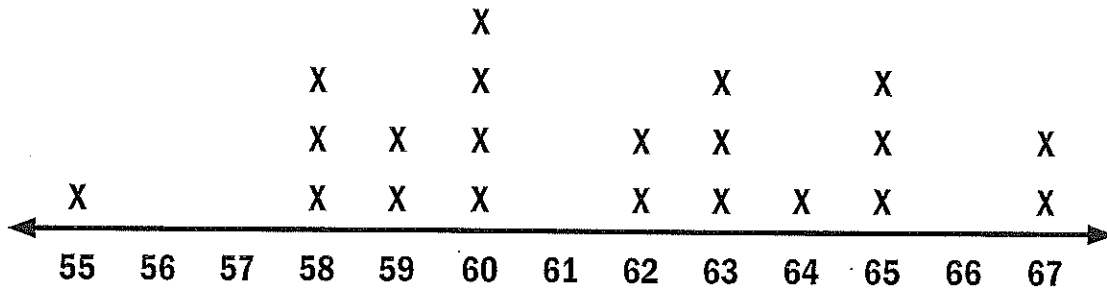
Student Mathematician: _____

median = the middle value

mode = the number that appears most frequent

A line plot is a type of graph that gives a visual image of how often something occurs. Examine the line plot below.

Number of One-Legged Hops Students Can Do in One Minute



1. How many people hopped 65 times in one minute? _____

64 times? _____ 57 times? _____

2. What was the greatest number of hops? _____

What was the least number of hops? _____

The difference between the greatest and least occurrence is called the *range*.

The range of the data is _____.

3. What is the mode of this data set? _____

4. What is the median number of hops? _____

5. Write two or three sentences to describe the number of hops that students in the class above did in one minute.
