

## **\*\*Statistics Quiz (Easy)\*\***

**\*\*Instructions:\*\* Answer the following questions with a short answer.**

**\*\*1.** What is the average of the numbers 2, 4, and 6?**\*\***

Answer: 4

**\*\*2.** If a data set is symmetrical, what is the relationship between the mean, median, and mode?**\*\***

Answer: They are all approximately equal.

**\*\*3.** What does the range of a data set tell you?**\*\***

Answer: The difference between the highest and lowest values.

**\*\*4.** True or False: The mode is the value that appears most frequently in a data set.**\*\***

Answer: True

**\*\*5.** What is a data set called when it is ordered from least to greatest?**\*\***

Answer: An ordered data set (or sorted data set)