STATISTICS *(frequency, minimum & maximum value, mean, mode, range)*
Answer the questions based on the data given.

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The **frequency** is how often a value occurs in the data set.

The **mean** (or average) is found by adding all of the data from the set and then dividing that sum by the amount of numbers in the set.
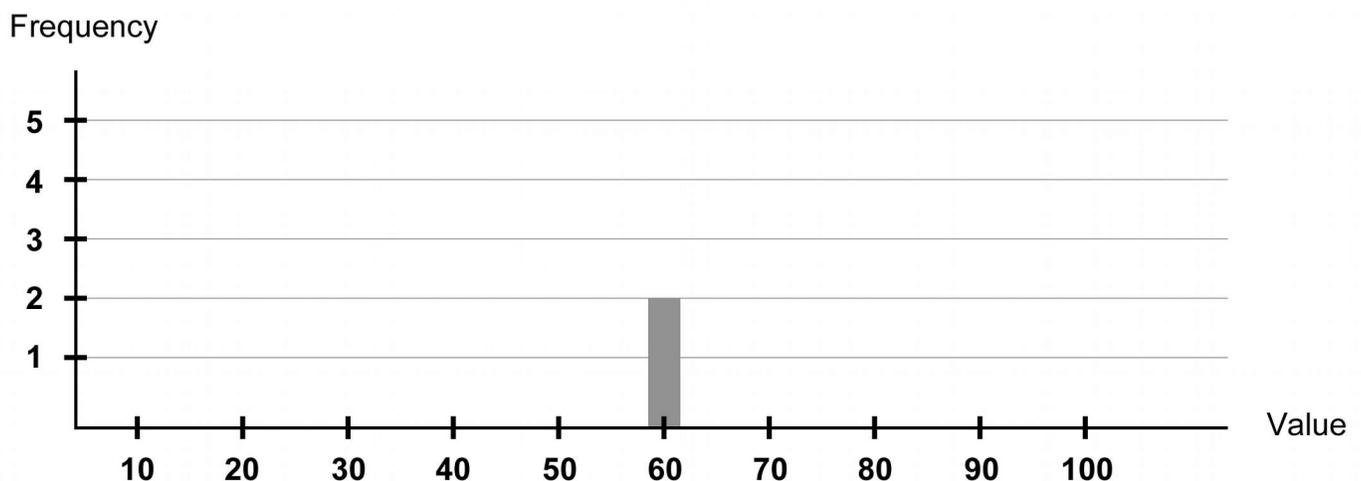
The **mode** is the data value that occurs most frequently in the data set.

The **range** is the difference between the highest value and lowest value in the set.

Data Set:
{ 50, 40, 20, 100, 50, 70, 80, 70, 50, 60, 10, 60, 90, 40, 20, 20, 30, 50 }

Use the data to complete the bar graph below showing the **frequency** of each value.

Frequency

What is the mean? _____   What is the maximum value? _____

What is the mode? _____

                                                 What is the minimum value? _____
What is the range? _____

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