

Name \_\_\_\_\_ Date \_\_\_\_\_ Class: \_\_\_\_\_

**Learning Target:** I can describe a data set from the measures of center.

**Do Now**

**Do Now Directions:** Completed parts A and B.

**Part A:**

**Directions:** Order the data from least to greatest, determine the mode and median of the data.

Date	Temperature
5/1	64
5/2	69
5/3	69
5/4	81
5/5	85
5/6	79
5/7	78

Order the data from least to greatest:

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**Part B:**

Determine the median and the mode of the data:

Mode: \_\_\_\_\_

Median: \_\_\_\_\_

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**Part C:**

Determine the mean of the data set:

**Show your work:**

Mean: \_\_\_\_\_

Measure	How well does it describe the data?
Mode:	<hr/> <hr/> <hr/> <hr/> <hr/>
Median:	<hr/> <hr/> <hr/> <hr/> <hr/>
Mean:	<hr/> <hr/> <hr/> <hr/> <hr/>

Which measure of center best describes the data set? Support your answer in complete sentences.

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Name \_\_\_\_\_ Date \_\_\_\_\_ Class: \_\_\_\_\_

**Learning Target:** I can describe a data set from the measures of center.

1. Erin, Lisa, Molly, Joseph, Brian went to New Roc Bowling Alley. These are the number of total points of each game.

**Bowling Scores**

Name	Game 1	Game 2	Game 3
Erin	78	112	102
Lisa	88	102	110
Molly	76	96	120
Joseph	103	114	98
Brian	112	108	70

Order each Games total strikes from least to greatest

Game 1	
Game 2	
Game 3	

Determine the measure of center for each game:

Game 1:                      Mode: \_\_\_\_\_                      Median: \_\_\_\_\_  
Mean: *Show your work:*

Mean: \_\_\_\_\_

Which measure best describes the data from game 1? Support your answer in complete sentences.

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Game 2: Mode: \_\_\_\_\_

Median: \_\_\_\_\_

Mean: *Show your work:*

Mean: \_\_\_\_\_

Which measure best describes the data from game 2? Support your answer in complete sentences.

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Game 3: Mode: \_\_\_\_\_

Median: \_\_\_\_\_

Mean: *Show your work:*

Mean: \_\_\_\_\_

Which measure best describes the data from game 3? Support your answer in complete sentences.

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