

Name: \_\_\_\_\_

Fill in each blank using the appropriate term: Mean, Median, Mode, Range

Definition	Vocabulary Term
1. The number or numbers that occur most frequently in a set of data	
2. The middle number or the mean of the two middle numbers in an ordered set of data	
3. The sum of all numbers in a data set, then divided by the number of items in the set, also called average.	
4. The difference of the greatest value and the least value in a set of data, the span of the data set	

Using each given data set, find the Mean, Median, Mode and Range

	Mean	Median	Mode	Range																
5. List below shows the number of bags of popcorn a movie theater sold over seven days.																				
<table border="1"> <tbody> <tr> <td>Monday</td><td>27</td><td>Tuesday</td><td>20</td></tr> <tr> <td>Wednesday</td><td>25</td><td>Thursday</td><td>90</td></tr> <tr> <td>Friday</td><td>85</td><td>Saturday</td><td>10</td></tr> <tr> <td>Sunday</td><td>72</td><td></td><td></td></tr> </tbody> </table>	Monday	27	Tuesday	20	Wednesday	25	Thursday	90	Friday	85	Saturday	10	Sunday	72						
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	<b>Mean</b>	<b>Median</b>	<b>Mode</b>	<b>Range</b>												
6. Kevin asks 6 friends how many text messages they send each day. The responses appear on the list below.  <table border="1"><tr><td>Friend 1</td><td>78</td><td>Friend 2</td><td>90</td></tr><tr><td>Friend 3</td><td>78</td><td>Friend 4</td><td>100</td></tr><tr><td>Friend 5</td><td>89</td><td>Friend 6</td><td>75</td></tr></table>	Friend 1	78	Friend 2	90	Friend 3	78	Friend 4	100	Friend 5	89	Friend 6	75				
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7. 8 students read books from the library for a reading contest. The list below shows the number of books each student read.  15 20 12 15 18 9 20 11																