

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

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Range</u>
5. List below shows the number of bags of popcorn a movie theater sold over seven days.				

Monday	27	Tuesday	20
Wednesday	25	Thursday	90
Friday	85	Saturday	10
Sunday	72		

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Range</u>												
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				
Friend 1	78	Friend 2	90													
Friend 3	78	Friend 4	100													
Friend 5	89	Friend 6	75													
7. 8 students read books from the library for a reading contest. The list below shows the number of books each student read. <p>15 20 12 15 18 9 20 11</p>																