

NAME _____

DATE _____

MEAN, MEDIAN, MODE AND RANGEINSTRUCTIONS: Find the mean, mode median and range for each set of data.

1. 2, 7, 4, 3, 2, 6 Order: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 50%; padding: 5px;">Mean:</td> <td style="width: 50%; padding: 5px;">Median:</td> </tr> <tr> <td style="padding: 5px;">Mode:</td> <td style="padding: 5px;">Range:</td> </tr> </table>	Mean:	Median:	Mode:	Range:	2. 16, 17, 20, 21, 25, 17, 22 Order: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 50%; padding: 5px;">Mean:</td> <td style="width: 50%; padding: 5px;">Median:</td> </tr> <tr> <td style="padding: 5px;">Mode:</td> <td style="padding: 5px;">Range:</td> </tr> </table>	Mean:	Median:	Mode:	Range:
Mean:	Median:								
Mode:	Range:								
Mean:	Median:								
Mode:	Range:								
3. 7, 8, 7, 9, 5, 6, 4, 3, 2, 8, 7, 7 Order: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 50%; padding: 5px;">Mean:</td> <td style="width: 50%; padding: 5px;">Median:</td> </tr> <tr> <td style="padding: 5px;">Mode:</td> <td style="padding: 5px;">Range:</td> </tr> </table>	Mean:	Median:	Mode:	Range:	4. 10, 12, 14, 22, 12 Order: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 50%; padding: 5px;">Mean:</td> <td style="width: 50%; padding: 5px;">Median:</td> </tr> <tr> <td style="padding: 5px;">Mode:</td> <td style="padding: 5px;">Range:</td> </tr> </table>	Mean:	Median:	Mode:	Range:
Mean:	Median:								
Mode:	Range:								
Mean:	Median:								
Mode:	Range:								
5. 28, 10, 14, 6, 21, 13, 6 Order: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px; margin-left: auto; margin-right: auto;"> <tr> <td style="width: 50%; padding: 5px;">Mean:</td> <td style="width: 50%; padding: 5px;">Median:</td> </tr> <tr> <td style="padding: 5px;">Mode:</td> <td style="padding: 5px;">Range:</td> </tr> </table>		Mean:	Median:	Mode:	Range:				
Mean:	Median:								
Mode:	Range:								

Complete the following sentences.

6. The _____ is the _____ of a set of data.
7. The _____ is the most frequent observation of a data set.
8. The _____ is the difference between the _____ and _____ observation of a the data set.
9. The _____ is the number or numbers in the middle.
10. We use _____ to study how data behaves.