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. | | | | |

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

| | Mean | Median | Mode | Range |
|---|---|---|---|---|
| 6. Kevin asks 6 friends how many text messages they send each day. The responses appear on the list below.<br><br>Friend 1: 78 — Friend 2: 90<br>Friend 3: 78 — Friend 4: 100<br>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.<br><br>15 20 12 15 18 9 20 11 | | | | |