

NAME: \_\_\_\_\_

**1.Megan chews many pieces of bubble gum on a daily basis. For one week she recorded how many pieces of gum she chewed in a day. She recorded for Sunday through Saturday and this is her set of numbers.... (5, 8, 3, 6, 8, 4, 7) What is the mean of Megan's set of numbers?**

How did you come to find the mean?

**2.Anthony's favorite season is summer. He loves when it is very hot outside and recorded the temperature at noon everyday for his favorite week of summer. The temperatures for that week are as follows... (88°, 92°, 79°, 96°, 85°, 94°, 102°) What is the median of Anthony's set of temperatures?**

How did you come to find the median?

**3.Colleen hates commercials. She wanted to find out how much time during a half hour sitcom was used up by commercials. She kept track of seven different episodes and recorded how many minutes she found were just commercials during the show...(12, 8, 10, 13, 12, 18, 15) What is the mode of Colleen's list of minutes watching commercials?**

How did you come to find the mode?