Name _____   Date _____

The Measure of Center of Data Sets - Guided Lesson
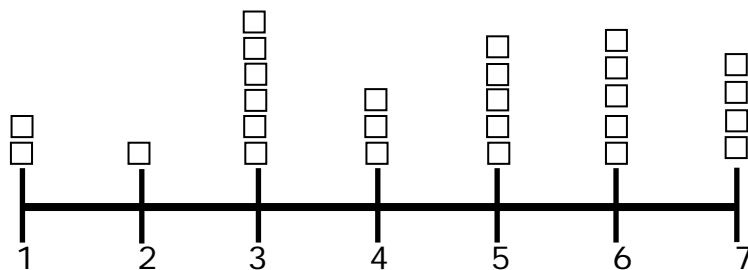
Complete the following problems:

1. Ellis recently launched a new website. In the past five days, he has recorded the number of daily visitors: 42, 36, 24, 58, 40.

a. How many visitors were there in the last 5 days?

b. What is the mean and median of the data set?

2. Cruz was comparison shopping for LCD TV players. The prices he was quoted included the following: $60, $250, $80, $90, $150, $100, $40.

a. What is the mean and median of the data set?

b. What is the range of the data?

3. The dot plot shows the number of bananas each person has. Describe the data.

a. How many total bananas are there?

b. What is the mean and median of the data set?

c. What is the range of the data?