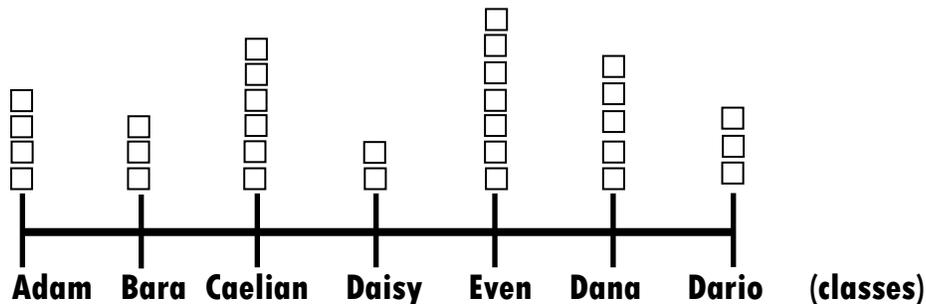


The Measure of Center of Data Sets - Independent Practice Worksheet

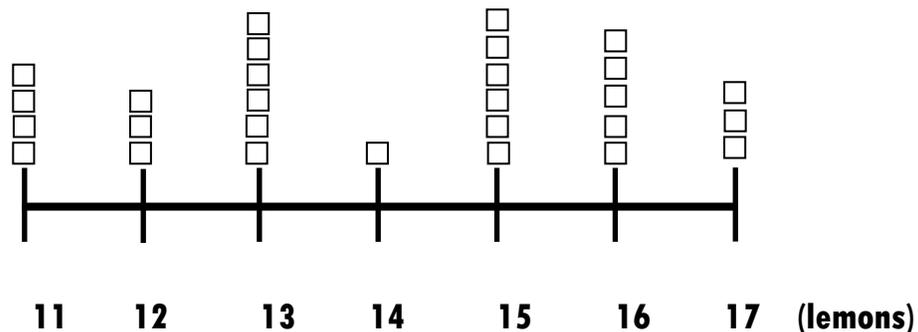
Complete all the problems.

1. The dot plot shows the number of students in each teacher's class.



How many total students are there in all classes?

2. The dot plot shows the number of lemons each person has.



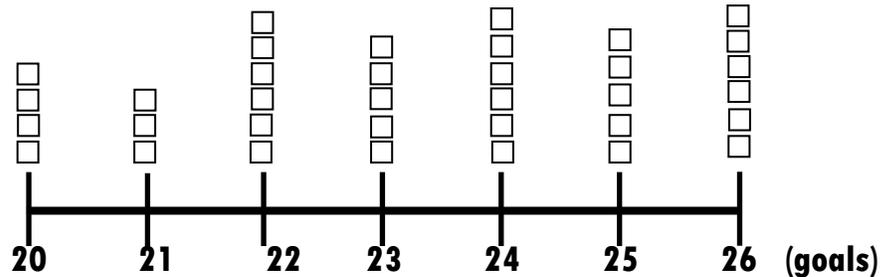
What is the mean and median of the data set?

3. Daisy has a balloon shop. She sold this many balloons over the last 9 days: 20, 32, 35, 40, 25, 45, 50, 55, 60. How many balloons did she sell over the last 9 days? What is the mean and median of the data set?



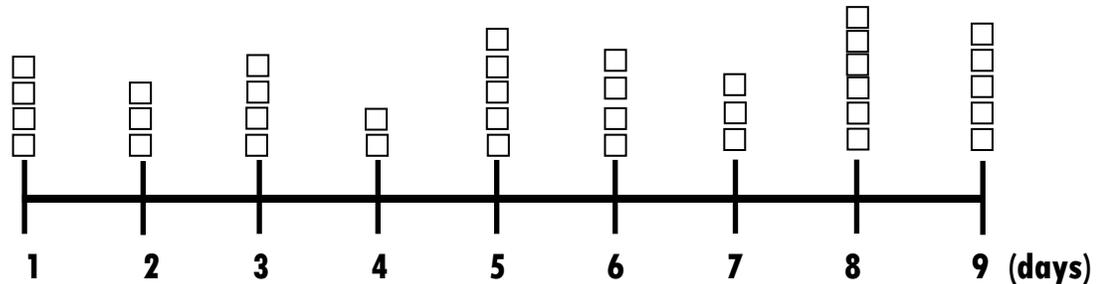
4. Mr. Fahd runs an aerobics class. He counts the number of students that were in the aerobics class over the last 6 days – 10, 15, 25, 14, 17, and 21. What is the range of data? What is the mean and the median of the data set?

5. The dot plot shows the number of goals each team has.



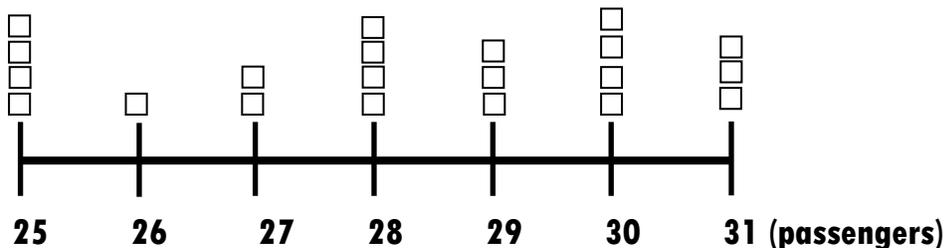
What is the mean and median of the data set?

6. The dot plot shows the number of chocolate Ken ate over the last 9 days.



How many chocolates are represented in the data chart? What is the mean and median of the data set?

7. The dot plot shows the number of passengers a limo driver had in his car over the last 21 days. Describe the data.



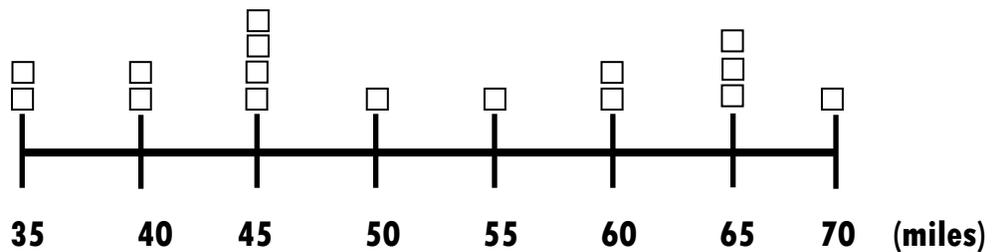
How many passengers are represented in the data? What is the range of the data?



Name _____

Date _____

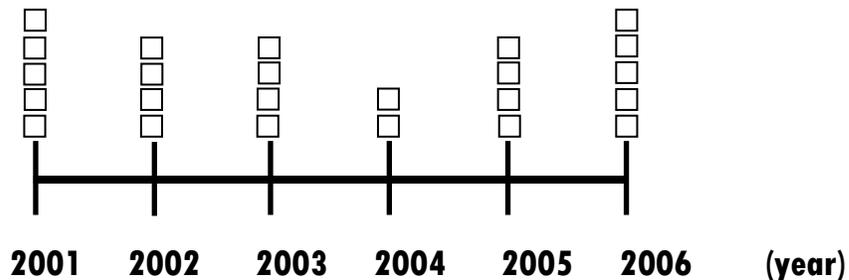
8. The dot plot shows the number of miles that Austin travelled over the last 16 days. Describe the data.



What is the mean and median of the data set?

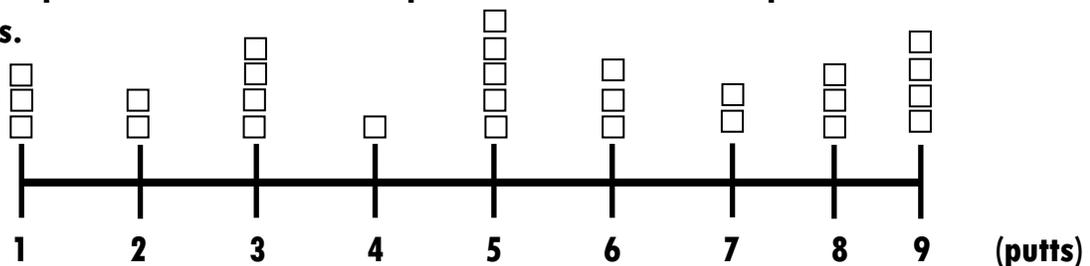
What is the range of the data?

9. The table shows the numbers of oranges a small orange tree produced each year.



What is the total amount of oranges? What is the mean and median of the data set?

10. The dot plot shows the number of putts it took David to complete a series miniature golf holes.



What is the mean and median of the data set?

What is the total number of holes that he played?

