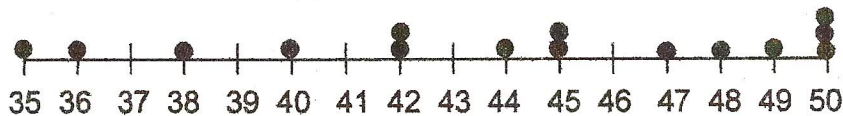


Algebra 1B
Practice: Dot Plot

Name _____
Block _____ Date _____

The following dot plot represents scores on a math project in Mr. Jones' Geometry class.



1. How many data points are in this dot plot?

2. Determine the mean of the data.

3. Determine the median of the data.

The following data was collected in a survey asking the number of CD's owned by students.

16, 22, 25, 18, 21, 17, 18, 17, 19, 20, 19, 22, 19, 18, 20, 19, 20, 21, 19, 25, 24

4. Make a dot plot for the data set.

5. Determine the mode of the data.

Nathan asked his classmates to estimate the number of hours they spend doing homework each week. The following data shows the results of his survey.

9, 4, 8, 2, 7, 3, 5, 6, 1, 4, 7, 6, 8, 5, 6, 5, 6, 7, 11, 14, 6

6. Make a dot plot for the data set.

7. Determine the range of the data.