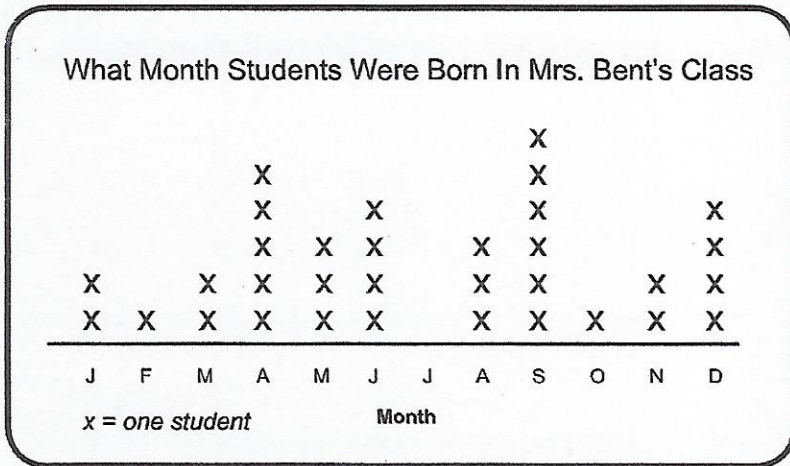


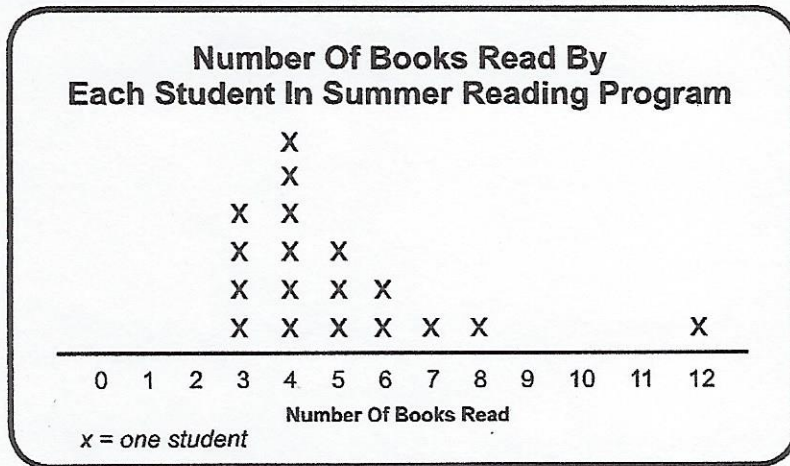
# Line Plots

Directions: Study each line plot and answer the questions that follow.



- 1) How many students are there in Mrs. Bent's class?
- 2) Which month is the mode?
- 3) Which month are the fewest birthdays celebrated by the students in Mrs. Bent's class?

- 4) If each student's name were written on a piece of paper and placed in a hat, what is the probability that a student with a birthday in April would be randomly chosen? Express your answer as a fraction.
- 5) Are there more birthdays in the first 6 calendar months of the year or the second 6 months of the calendar year?



- 6) How many students are displayed on the line plot?
- 7) How many books read this summer would be considered an outlier?
- 8) How many books read is the median?

- 9) How many books read is the mean?
- 10) How many books were read altogether?