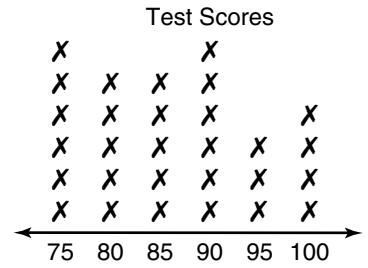


Skill: Line Plots

Investigation 1

Data Distributions

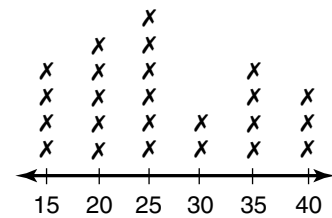
Ms. Makita made a line plot to show the scores her students got on a test. At the right is Ms. Makita's line plot.



1. What does each data item or X represent?
2. How many more students scored 75 than scored 95?
3. How many students scored over 85?
4. What scores did the same number of students get?

Use the line plot at the right for Exercises 5–7.

Time Spent Doing Homework Last Night (min)



5. How many students spent time doing homework last night?
6. How many students spent at least half an hour on homework?
7. What is the range of time spent on homework last night?