

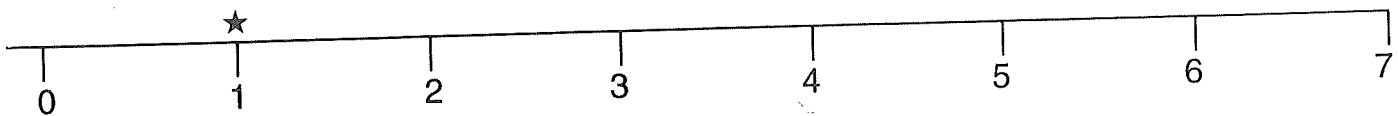
## The Line Plot Thickens

Graph the data on the line plot. Cross out each number as you graph it. Then answer the questions.

How Many Siblings Do You Have?

Rachel	<del>1</del>	Joshua	4	Sally	7	Tina	2
Mitch	0	Andrea	2	Robyn	1	Mandy	1
Sam	3	Timothy	3	Bob	0	Stephen	2
Marc	1	Jonathan	1	Nanette	0	Jorge	4
Carrie	2	Frank	2	Ira	3	Patrick	3
Kamisha	5	Judy	5	Terrance	2	Kyle	1

How Many Siblings Do You Have?



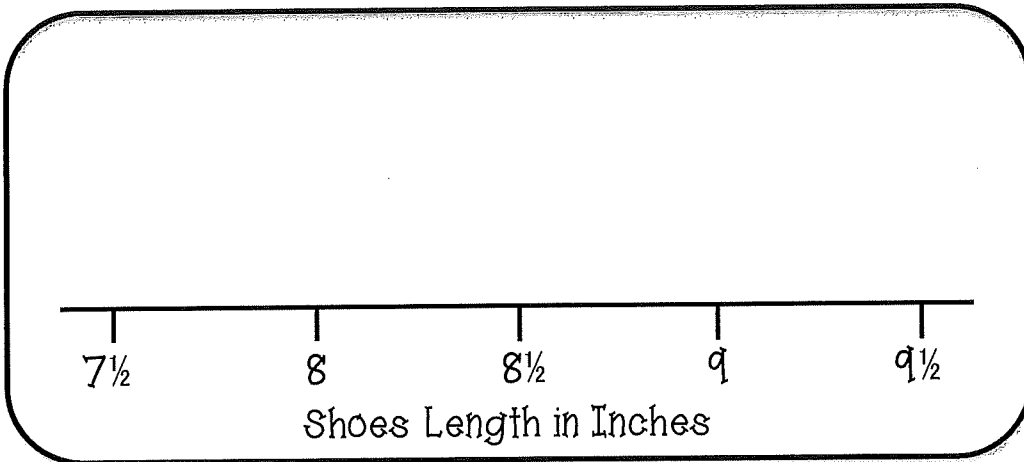
- A. How many people have one or two siblings? \_\_\_\_\_
- B. How many people have 5 or more siblings? \_\_\_\_\_
- C. How many people have no brothers or sisters? \_\_\_\_\_
- D. How many more people have two siblings than three siblings? \_\_\_\_\_
- E. Write a question that can be answered using the data on the line plot. Then write the answer.
- \_\_\_\_\_
- \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

# Line Plots

Miss Lea's students measured the length of one of each of their shoes to the nearest  $\frac{1}{2}$  inch. They organized the data using a tally chart. Use the tally chart to create a line plot. Answer the questions that follow.

Shoe Length	Number of Students
$7\frac{1}{2}$	
8	
$8\frac{1}{2}$	
9	
$9\frac{1}{2}$	



What is the total length of the students with the largest shoes?

What is the total length of the students with the smallest shoes?

What is the total length of all of the shoes?