## Shoe sizes line plot

## Data and Graphing Worksheet

A group of grade 3 students were asked about their shoe sizes.
Use the line plot and answer the questions below.


1. How many students have a shoe size of $51 / 2$ ?
2. What is the most common shoe size of the students?
3. How many fewer students have a size of $61 / 2$ than have a size of 5 ?
4. How many more students have a size of 4 than 6 ?
5. How many have a shoe size of 5 or smaller?
6. How many students have a shoe size more than 5 but less than $61 / 2$ ?
7. How many shoe sizes were listed?
8. If 6 more students answered the survey, how many students would there be in all?

## Answers



How many students have a shoe size of 5 1/2? 4

What is the most common shoe size of the
4 1/2 students?

How many fewer students have a size of 6 1/2 than have a size of 5 ?2

How many more students have a size of 4 than 6 ? 2 How many have a shoe size of 5 or smaller? 14
How many students have a shoe size more than $5 \quad 5$ but less than 6 1/2? How many shoe sizes were listed?6

If 6 more students answered the survey, how many students would there be in all?27

