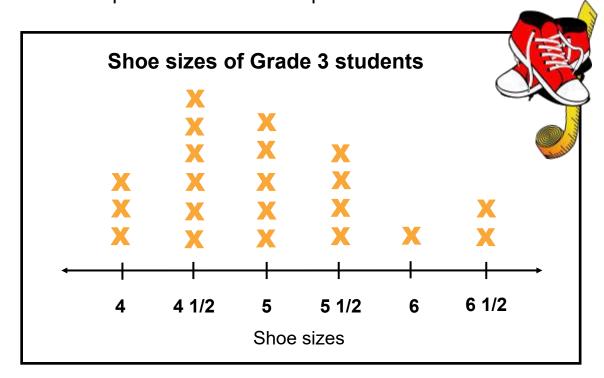


Shoe sizes line plot

Data and Graphing Worksheet

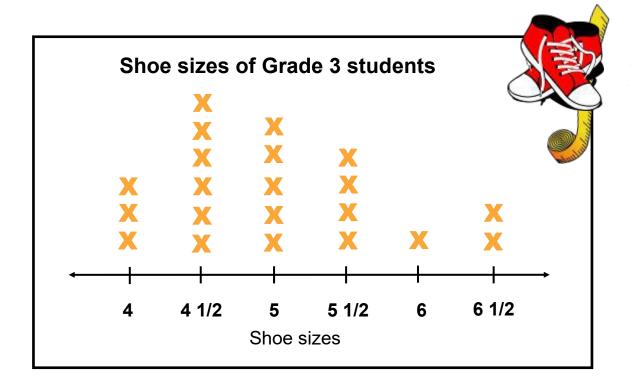
A group of grade 3 students were asked about their shoe sizes. Use the line plot and answer the questions below.



- 1. How many students have a shoe size of 5 1/2?
- 2. What is the most common shoe size of the students?
- 3. How many fewer students have a size of 6 1/2 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 6 1/2?
- 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 students?	4 1/2
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 but less than 6 1/2?	5
How many shoe sizes were listed?	6
If 6 more students answered the survey, how many students would there be in all?	27