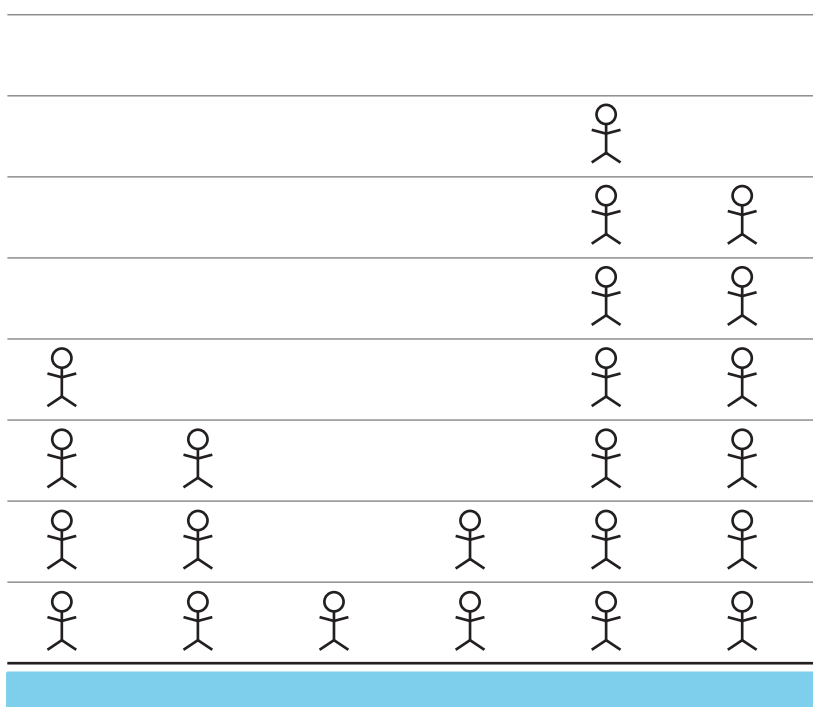


Lesson 1: Make Sense of Data

- Let's read and ask questions about data.

Warm-up: Notice and Wonder: Graphs

What do you notice? What do you wonder?



Each  represents 1 student.

1.1: Picture Time

What could the categories be for this picture graph?

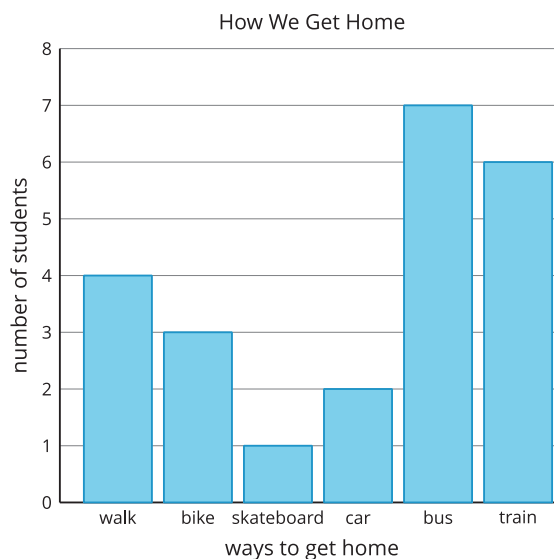
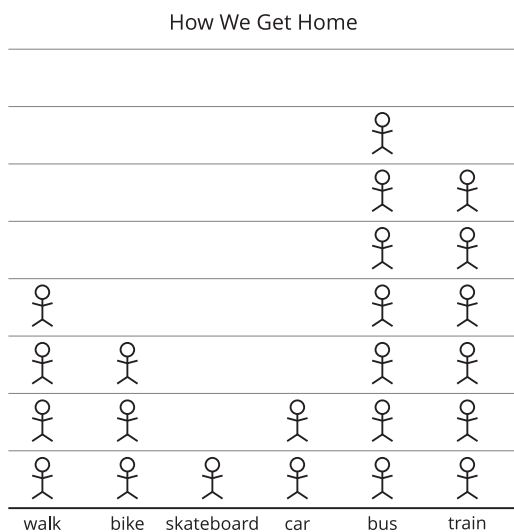
Be prepared to explain your reasoning.



Each  represents 1 student.

1.2: Picture Graphs and Bar Graphs

A group of students were asked, “How do you get home?” Their responses are shown in a picture graph and a bar graph.



Each  represents 1 student.

1. How are the graphs the same? How are they different?
2. What can we learn about how students get home based on the graphs?
3. Write two questions you could ask about how students get home based on the graphs.