

Lesson 5: Represent Data in Scaled Bar Graphs

- Let's make a scaled bar graph.

Warm-up: Number Talk: Twos and Fives

Find the value of each expression mentally.

- $2 + 2 + 2 + 2$

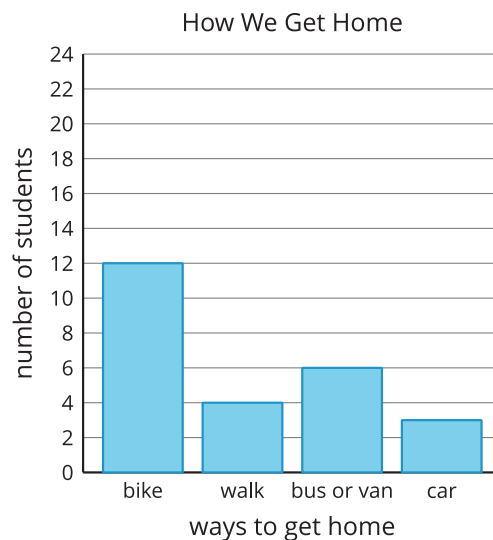
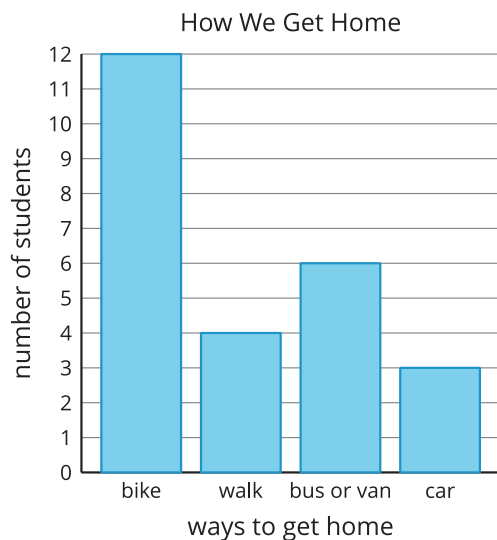
- $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$

- $5 + 5 + 5 + 5$

- $5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$

5.1: Compare Bar Graphs

A class was asked, “How do you get home from school?” Their responses are shown in these two bar graphs:



Discuss with your partner: How are the two graphs alike? How are they different?

5.2: Create a Scaled Bar Graph

Represent the data we collected earlier in a **scaled bar graph**.

Use the graph with a scale of 2 or the graph with a scale of 5. If you have time, you can make 2 graphs. Be sure to label your title and categories.

