## Grade 3 Unit 1

## Lesson 5

CC BY 2021 Illustrative Mathematics®

## Unit 1 Lesson 5: Represent Data in Scaled Bar Graphs

## WU Number Talk: Twos and Fives (Warm up)

## Student Task Statement

Find the value of each expression mentally.

- $2+2+2+2$
- $2+2+2+2+2+2+2+2$
- $5+5+5+5$
- $5+5+5+5+5+5+5+5$


## 1 Compare Bar Graphs

## Student Task Statement

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?

## 2 Create a Scaled Bar Graph

## Student Task Statement

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.



