Graphsmith

STUDENT WORKSHEET

From Class Survey to Bar Graph

Turn survey answers into a table, a bar graph and a conclusion.

Name _____ Date _____

1 Tally the answers

How do you get to school?

Bus	Walk	Bus	Car	Walk	Bike
Bus	Bus	Walk	Car	Bus	Walk
Car	Bus	Bike	Walk	Bus	Car
Walk	Bus	Car	Bus	Walk	Bus
Bike	Walk	Bus	Car	Walk	Bus

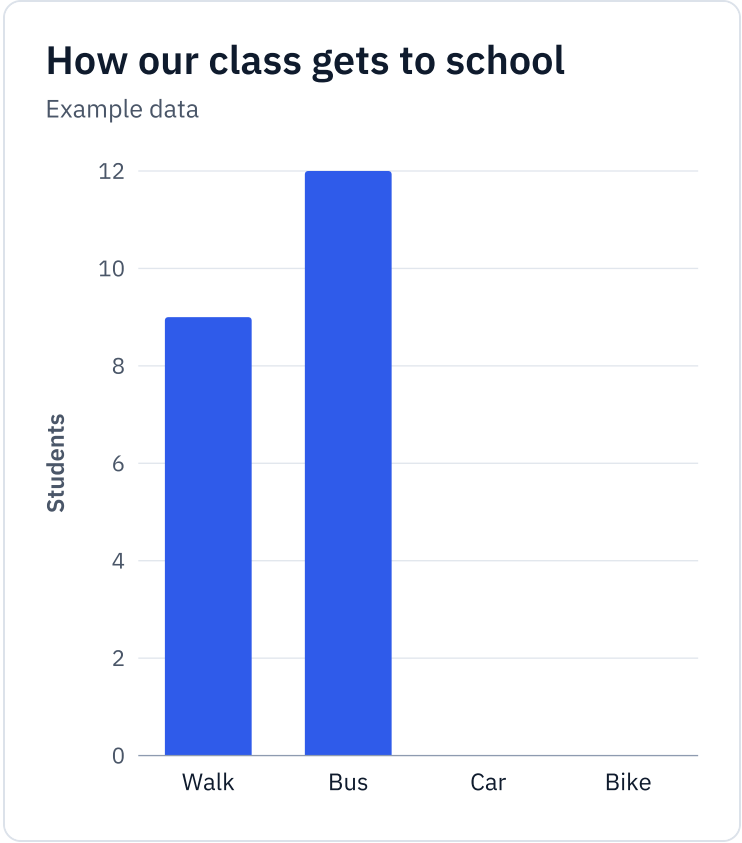
Example data: 30 answers from an example class.

2 Fill in the table

WAY	TALLY	COUNT
Walk		
Bus		
Car		
Bike		
Total		

3 Finish the bar graph

Walk and Bus are drawn. Draw the Car and Bike bars from your counts.



4 Read the graph

1. How many students answered the survey?

2. Which way to school is the most common?

3. How many more students ride the bus than bike?

4. How many students do not ride the bus?

5. What percent of the class walks?

6. True or false: most of the class rides the bus. Explain.