Challenge

Parts of a Bar Graph

Ty asks his classmates how they get to school each day. He puts the results in a table.

Make a horizontal bar graph of the results. Use grid paper.

Use your bar graph to answer each question.

Ways to School	Number of Children
Walk	4
Bike	2
Car	4
Bus	12

1. What is the title of your bar graph?

   _____

2. What numbers did you use to label the bottom of the bar graph?

   _____

3. What did you label each bar of the graph? Why?

   _____

   _____

4. How many more children take the bus to school than walk to school?

   _____

5. How many fewer children ride their bikes to school than ride in a car?

   _____

6. Do more children ride the bus or get to school a different way?

   _____

Challenge

Name _____ Date _____

Parts of a Bar Graph

Ty asks his classmates how they get to school each day. He puts the results in a table.

Make a horizontal bar graph of the results. Use grid paper.

Use your bar graph to answer each question. Check students' graphs.

Ways to School	Number of Children
Walk	4
Bike	2
Car	4
Bus	12

1. What is the title of your bar graph?

   How My Classmates Get to School

2. What numbers did you use to label the bottom of the bar graph? **Answers may vary.**

   0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

3. What did you label each bar of the graph? Why?

   Walk, Bike, Car, Bus; because I had four different ways to

   get to school.

4. How many more children take the bus to school than walk to school?

   8 more children.

5. How many fewer children ride their bikes to school than ride in a car?

   2 fewer children

6. Do more children ride the bus or get to school a different way? **More children ride the bus. 12 children ride the bus and 10 children get to school another way.**