

Empty rounded rectangular box for name entry.

(Your name here)

My Data Collection Book



Group Members:

Two columns of horizontal lines for writing names.

Data Collection Chart

Directions: Use the chart below to collect data about shoe color and hair color in your class. Include your classmates' names so you know whose data you have collected.

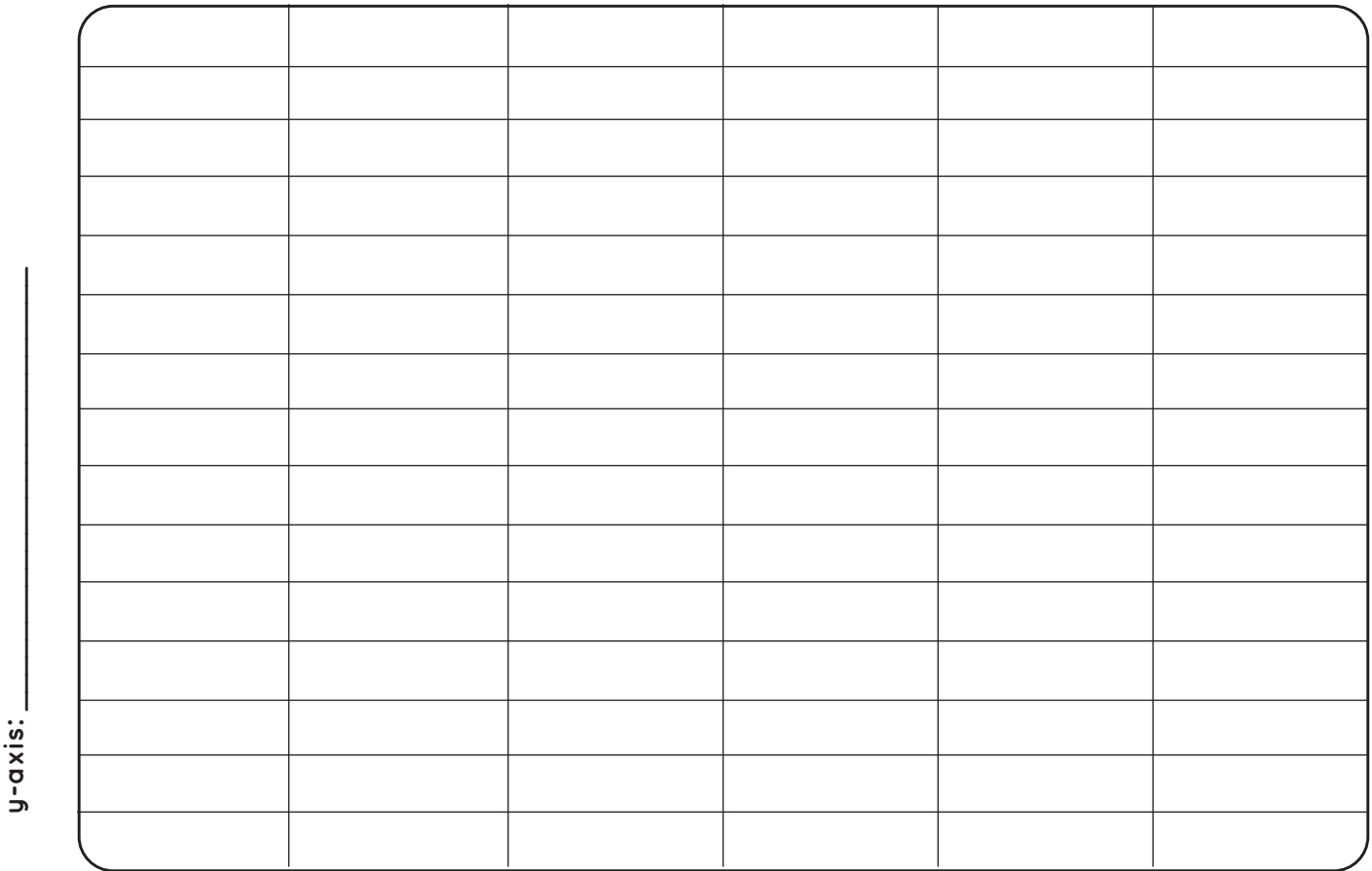
Name	Shoe Color	Hair

Bar Graph One

Directions: Use this page to create a **shoe color bar graph**. Be sure you have collected enough data to create the bar graph. Then, draw and label your shoe color bar graph. After that, answer questions about the data.

*Remember, label the x-axis and the y-axis, and give your graph a title!

Title: _____



x-axis: _____

Questions

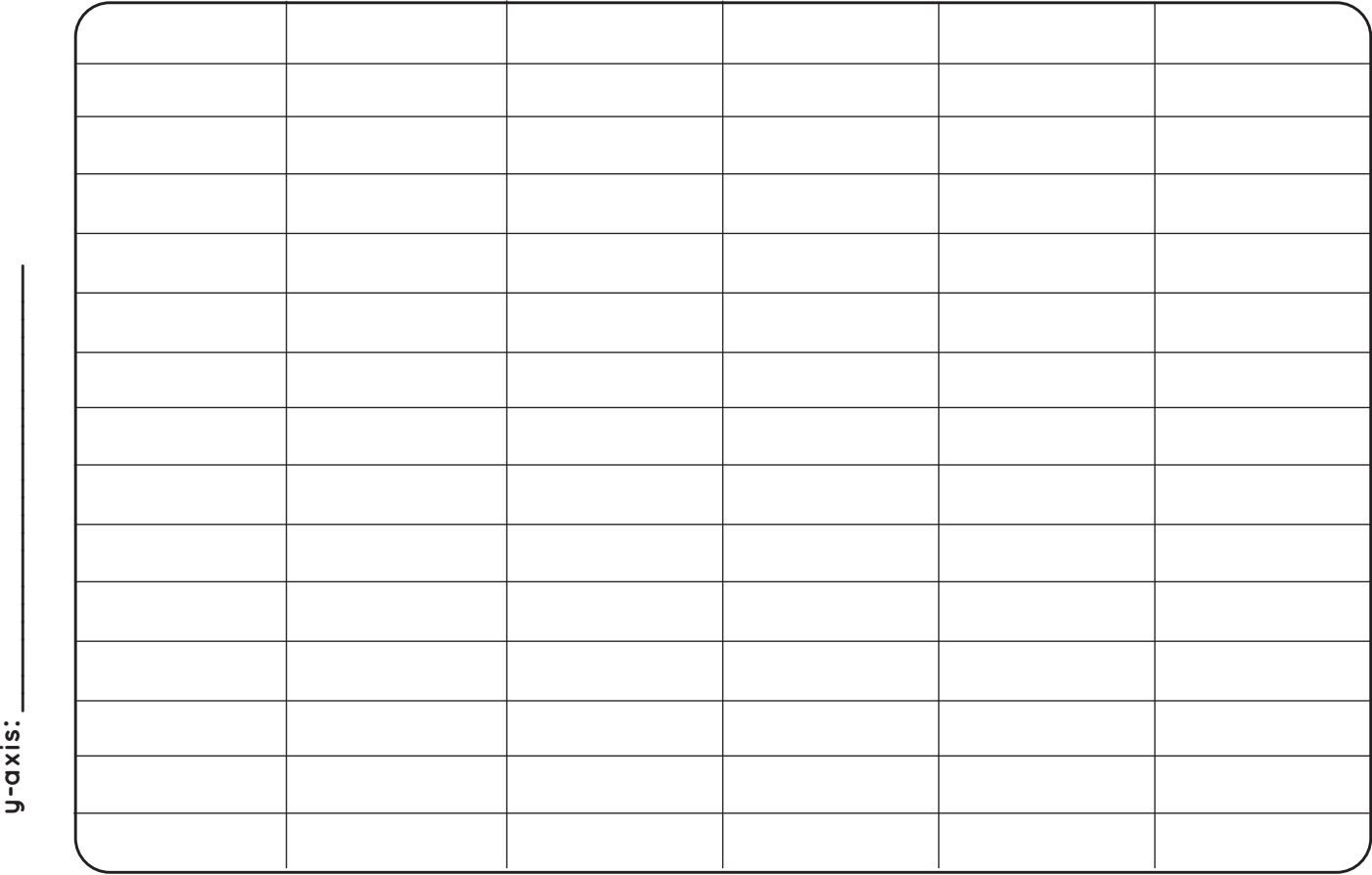
1. What is the title of your graph? _____
2. Which is the most common shoe color among your classmates? _____
3. Which is the least common shoe color among your classmates? _____
4. What is the difference between the least and most common shoe color? _____
5. What did you label on the x-axis? _____
6. What did you label on the y-axis? _____

Bar Graph Two

Directions: Use this page to create a **hair color bar graph**. Be sure you have collected enough data to create the bar graph. Then, draw and label your hair color bar graph. After that, answer questions about the data.

*Remember, label the x-axis and the y-axis, and give your graph a title!

Title: _____



x-axis: _____

Questions

1. What is the title of your graph? _____
2. Which is the most common hair color among your classmates? _____
3. Which is the least common hair color among your classmates? _____
4. What is the difference between the least and most common hair color? _____
5. What did you label on the x-axis? _____
6. What did you label on the y-axis? _____
7. How many more students have _____ hair compared to _____ hair?