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Unit 1, Lesson 18

# Class Surveys

* Let’s create our own surveys to get to know our classmates.

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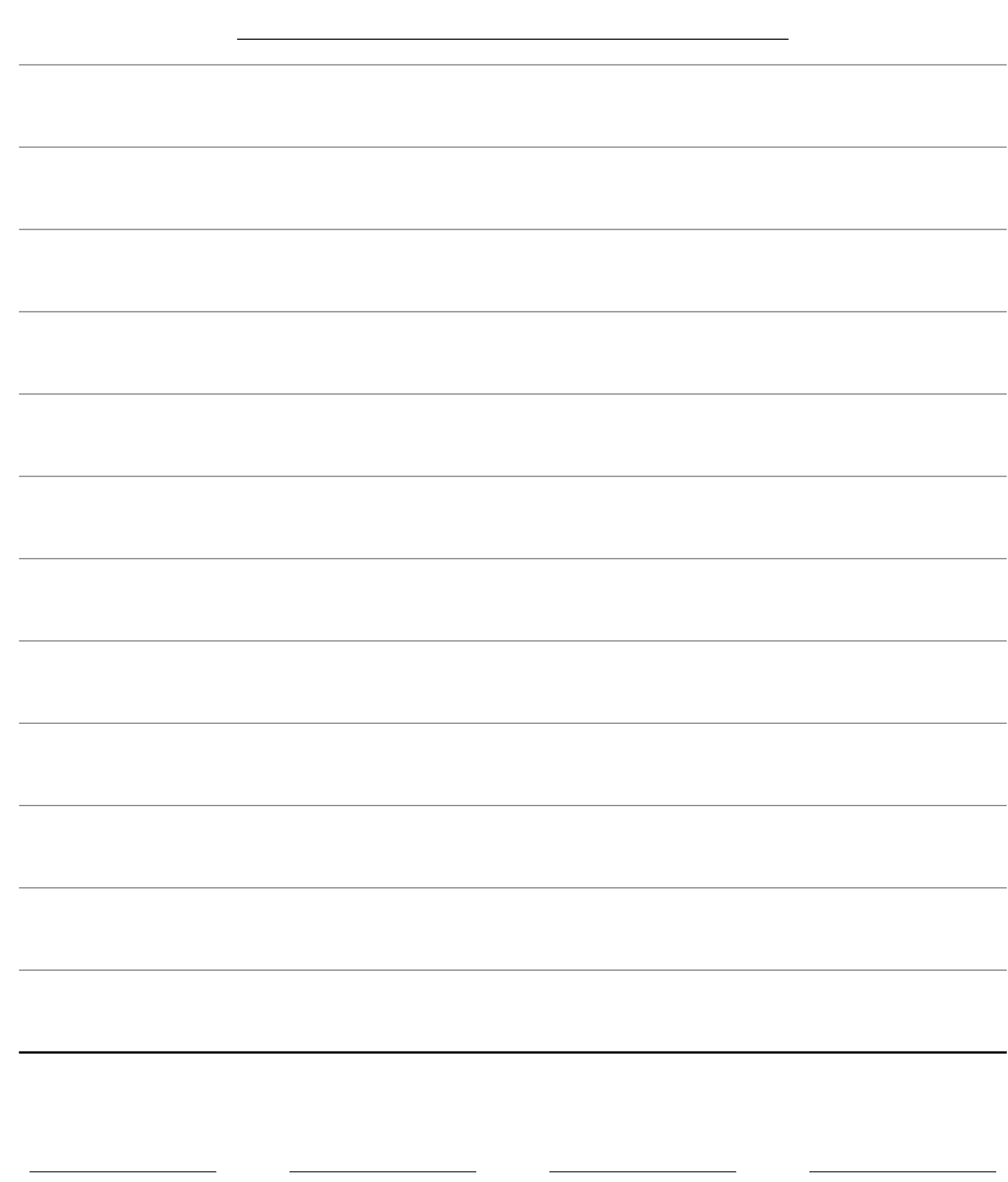
## Warm-upWhat Do You Know about Bar Graphs?

What do you know about bar graphs?

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## Activity 1Classroom Survey and Graph

1. What is your survey question?
2. What are your categories?
   * Category 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   * Category 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   * Category 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   * Category 4: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Record the data.
4. Organize and represent the data in a bar or picture graph.



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## Activity 2Analyze the Data with Diagrams

1. Draw a diagram. Your diagram should compare 2 facts you learned from your survey.
2. Write an equation that represents the comparison.