

Grade 2 Unit 1

Lesson 18

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Unit 1 Lesson 18: Class Surveys

WU What Do You Know About Bar Graphs? (Warm up)

Student Task Statement

What do you know about bar graphs?

1 Classroom Survey and Graph

Student Task Statement

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 picture graph or bar graph.

2 I Ask, then You Ask

Student Task Statement

1. Trade graphs. Create questions about the other group's graph.
Sentence stems:

How many students picked _____ and _____ all together?

How many more students picked _____ than _____?

2. Take turns asking and answering questions.

3 Analyze the Data with Diagrams

Student Task Statement

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