

Unit 2 Module 3 Session 5

Problems and Investigations-Ice Cream Survey

Getting Ready-

- **™** T4 Ice Cream Cone Markers
- SB 63 Ice cream Bar Graph
- **™** T5-6 Work Place Guide 2d Doubles Help
- **™** T7 2D Doubles Help Record Sheet
- **™** T8 2D Doubles Help Grid Paper
- SB 64 Work Place Instructions 2D Doubles Help
- 8" ½ by 14" Copy Paper (half class set)
- 3" by 3" Sticky Notes (class set)
- Scissors, Glue Sticks, Pencils, Rulers, Crayons (class sets)

VOCABULARY

Bar graph

Picture graph



- Make a scaled picture graph and scaled bar graph to represent a data set with several categories, and solve one-step comparison problems using data shown on a scaled bar graph with several categories

1. Choose your favorite flavor of ice cream and write it on the sticky note

1. Stick your note next to the flavor you chose

Which of these 4 flavors do you like best?

Strawberry

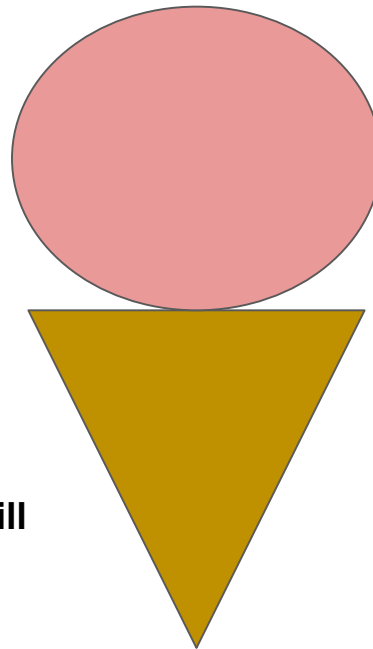
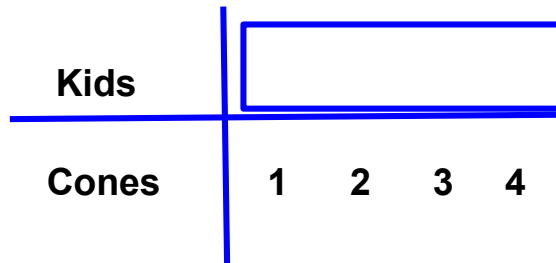
Chocolate

Vanilla

Chocolate chip

Pass out cone sheet, sheet of copy paper, and supplies to partners.

Key:
How many kids will
one cone
represent?



= Kids

Don't Forget

- A title
- Labels on both axes (the left side and the base)
- A key to show how many students each book stands for

WORKBOOK

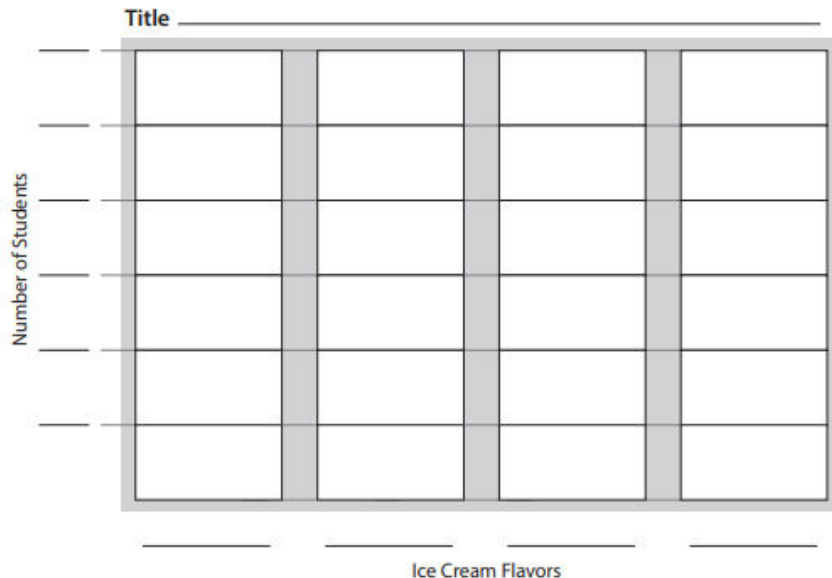
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How can we transfer the data we collected on our cone sheets to this bar graph?



Ice Cream Bar Graph



- 1 Which is our class favorite? _____
- 2 Which flavor is the least favorite? _____
- 3 Write at least 3 other observations about your graph.

- 4 This kind of graph is called a bar graph. The other graph you made is called a picture graph. Which kind of graph do you think is better? Why?

Work Places

Introduce 2D Doubles Help

™ T5-6 Work Place Guide 2d Doubles Help

™ T7 2D Doubles Help Record Sheet

™ T8 2D Doubles Help Grid Paper

SB 64 Work Place Instructions 2D Doubles Help



Work Place Link

Work Places

1G Target One Hundred

1H Anything But Five

2A Loops and Groups

2B Frog Jump Multiplication

2C Cover Up

2D Doubles Help

Daily Practice

SB 65 Favorite Ice Cream

Home Connection

HC 35-36 Grocery Shopping