

Grade 3 Unit 8

Lesson 7

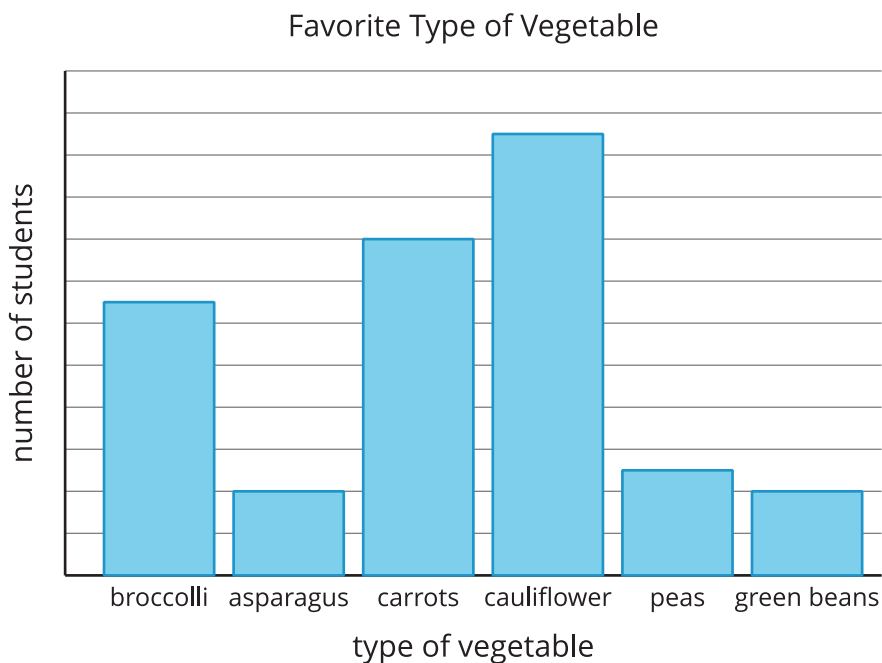
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Unit 8 Lesson 7: Graph and Answer

WU Notice and Wonder: Graph (Warm up)

Student Task Statement

What do you notice? What do you wonder?



1 Draw a Scaled Bar Graph

Student Task Statement

Work with your group to create a bar graph that represents your survey data. When drawing your bar graph, think about:

- what each unit on the graph represents
- how tall the bar will be for the most popular category and for the least popular category
- the title and labels to use

2 Ask and Answer Questions

Student Task Statement

1. Write questions that could be answered with your bar graph by completing these sentences.

a. How many more students liked _____
than _____ ?

b. How many fewer students liked _____ than
_____ ?

c. How many more students liked _____ or
_____ than _____ ?

2. Use your partner's graph to answer their questions. Show or explain your reasoning.

The answers to the questions from _____ 's graph:

- a.
- b.
- c.