Learning Target: Make and interpret a double bar graph. **Success Criteria:**

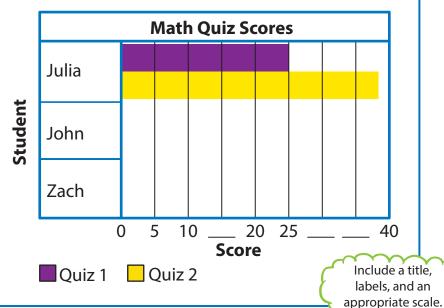
- I can make a double bar graph.
- I can interpret a double bar graph.

Think and Grow

Example Use the results in the table to complete the **double bar graph**.

Math Quiz Scores				
Student	Quiz 1	Quiz 2		
Julia	25	38		
John	17	35		
Zach	36	30		

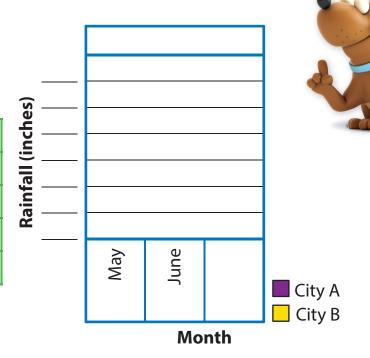
What conclusions can you make from the graph?



Show and Grow

1. Use the results in the table to complete the double bar graph. What conclusions can you make?

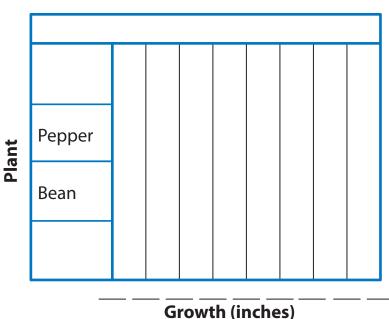
Monthly Rainfall (inches)				
Month	City A	City B		
May	2.75	2.5		
June	3.0	2.25		
July	2.5	2.9		



Practice

2. Use the results in the table to complete the double bar graph. What conclusions can you make?

Plant Growth (inches)				
Plant	Class A	Class B		
Tomato	$\frac{1}{4}$	$\frac{1}{2}$		
Pepper	$\frac{1}{2}$	$\frac{3}{4}$		
Bean	$1\frac{3}{4}$	$1\frac{1}{2}$		
Pea	1	$1\frac{1}{4}$		



Class A Class B

3. Modeling Real Life You survey fourth and fifth grade students at your school about their favorite movie genre. Use the results in the table to complete the double bar graph. What conclusions can you make?

Favorite Movie Genre				
Genre	Grade 4	Grade 5		
Action	19	21		
Comedy	10	17		
Animation	23	8		
Mystery	13	16		
Superhero	26	29		

