

**More Practice**

Name \_\_\_\_\_

1. Students at Broadwell Elementary voted for their favorite color. Use the data in the table to make a pictograph.

Our Favorite Colors	
Color	Tallies
Red	
Blue	
Yellow	
Orange	

Our Favorite Colors	
Red	
Blue	
Yellow	
Orange	

Key: ☆ = \_\_\_\_ votes

2. How many votes did you decide each symbol would represent? \_\_\_\_\_ Why?

\_\_\_\_\_

**Problem Solving**

Use the pictograph above to answer questions 3-5.

3. If orange got 9 more votes, how many more symbols would its row have on the pictograph? \_\_\_\_\_
4. If yellow had gotten 27 votes, with which color would it have tied?  
\_\_\_\_\_
5. How many students altogether voted for their favorite color? \_\_\_\_\_

**Explain Your Thinking**

6. Alvin wants to show the information in the table in the form of a pictograph. He needs to decide how many tallies he wants each symbol to stand for. Alvin has 2 options, what are they? Which is easier to use? Explain your thinking.

Our Favorite Summer Sports	
Sport	Tallies
Tennis	
Swimming	
Softball	