Name _____ Date _____
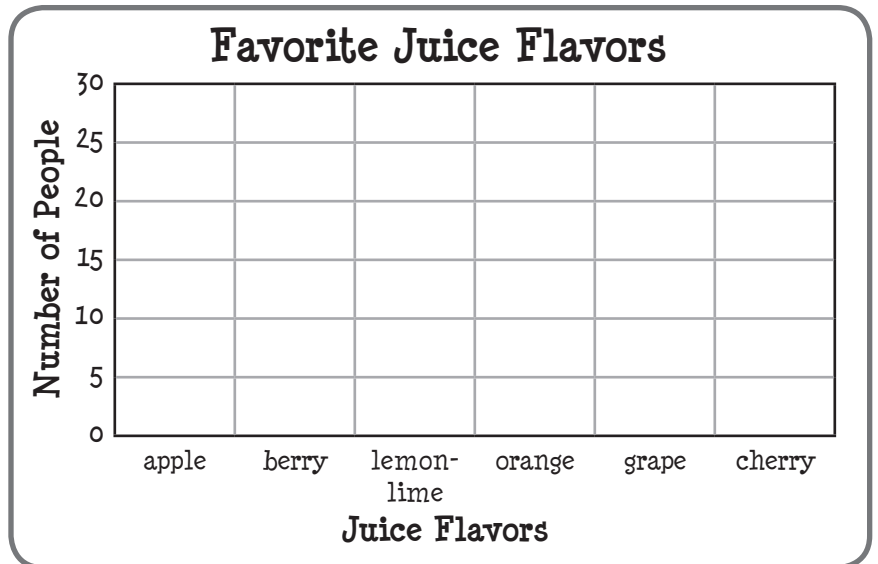
Sips and Slurps

Use the tally chart to complete the bar graph.
Then answer the questions below.

Juice Flavors	
apple	卌 卌 卌 卌
berry	卌
lemon-lime	卌 卌 卌
orange	卌 卌
grape	
cherry	卌

Favorite Juice Flavors

Number of People

30
25
20
15
10
5
0

apple   berry   lemon-   orange   grape   cherry
lime

Juice Flavors
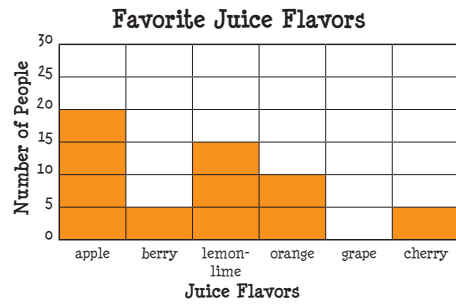
1. How many people voted for their favorite juice flavor? _____

2. What scale is shown on the *y*-axis of the graph? (Circle.)

    1 person   5 people   10 people

3. How many more people chose lemon-lime juice than orange? _____

4. Which juice flavor did people choose least? _____

    Which did they choose most? _____

5. How many more people voted for apple juice than berry? _____

6. When added together, which two flavors have more
    votes than apple? _____

    _____

7. Which pair received more votes? (Circle.)

    orange and berry   lemon-lime and cherry

8. Based on the data, which two flavors would you buy
    if you were planning a party for these people? Why?

    _____

    _____

    _____

Bonus: Use the information
from the tally chart to make a
picture graph. Include a key
that shows ☐ = 5 people.

Answer Key

Favorite Juice Flavors

1. 55 people
2. 5 people
3. 5 people
4. grape, apple
5. 15 people
6. lemon-lime and orange
7. lemon-lime and cherry
8. apple and lemon-lime; Answers will vary.

Bonus:

Favorite Juice Flavors	
apple	☐ ☐ ☐ ☐
berry	☐
lemon-lime	☐ ☐ ☐
orange	☐ ☐
grape	
cherry	☐

☐ = 5 people