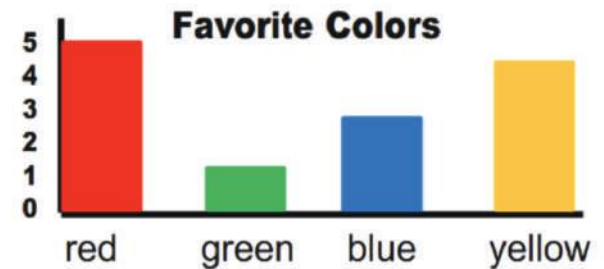


Collecting and Representing Data

Materials: survey cards

1. Pose a question with 4 possible responses. You can use one of the survey cards or come up with a question of your own.
2. Collect your data using tally marks. Record the total for each category.
3. Display your data on a bar graph.
4. Write three facts to describe your data.



The most popular category
was...

The least popular category
was...

___ more people chose ___
than ___.

___ fewer people chose ___
than ___.

How do you get to school?

bus	walk	car	bike

What is your favorite drink?

milk	juice	soda	water

What is your favorite fruit?

apple	pear	orange	banana

What is your favorite food?

pizza	pasta	chicken	soup

Which color do you like best?

red	blue	green	yellow

How many pets do you have?

0	1	2	more than 2

How many sisters do you have?

0	1	2	more than 2

How many brothers do you have?

0	1	2	more than 2