Unit 1, Lesson 9

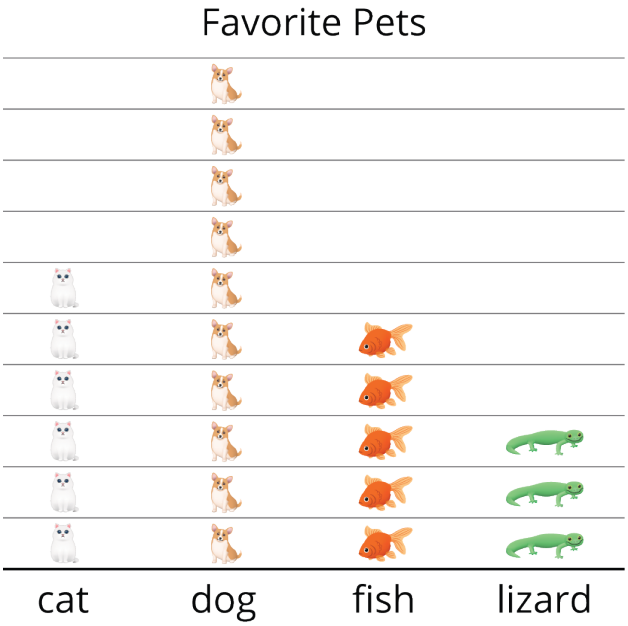
Interpret Bar Graphs

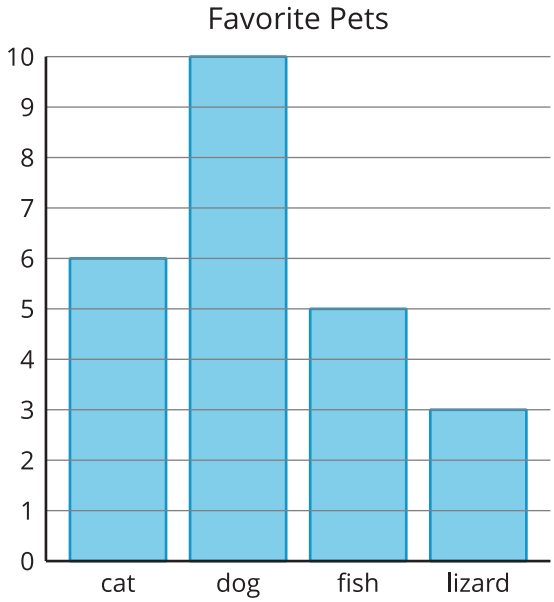
Let's answer **bar graph** data questions.

Warm-up

Notice and Wonder: Favorite Pets

What do you notice? What do you wonder?

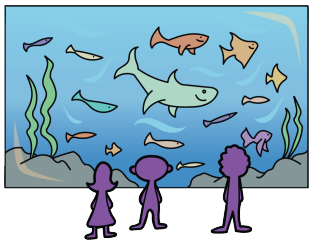




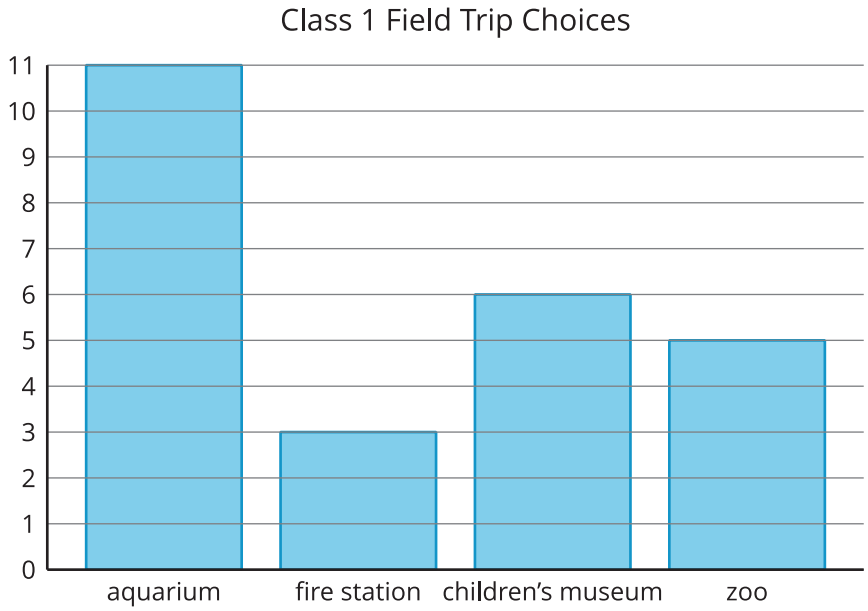
Activity 1

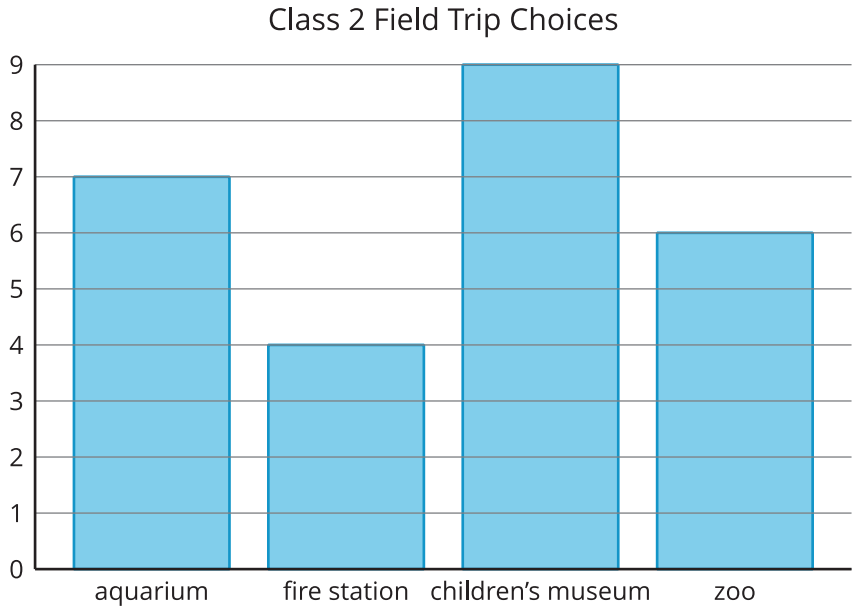
Field Trip Choices

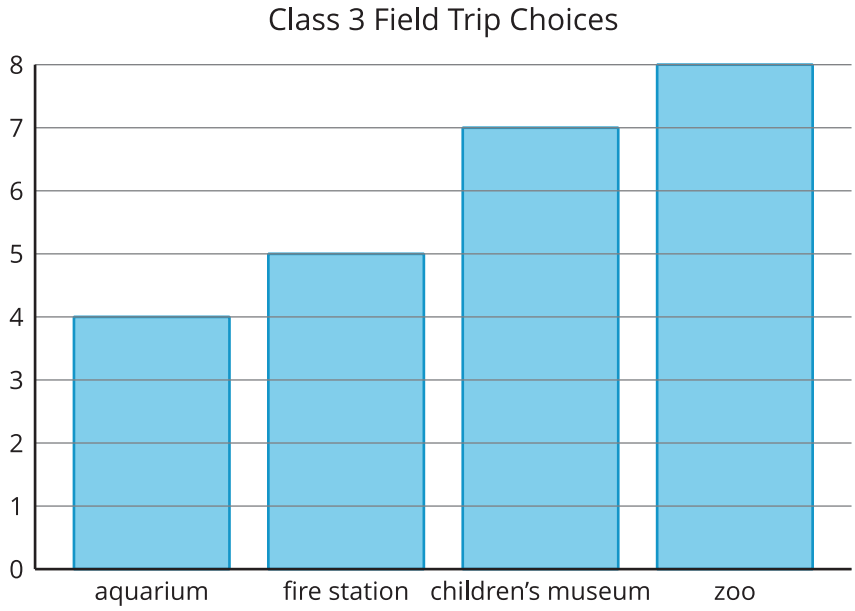
Groups of students in different classes were asked, "Where would you like to go on a field trip?" Their responses are shown in these bar graphs:



Write as many statements as you can about each bar graph.



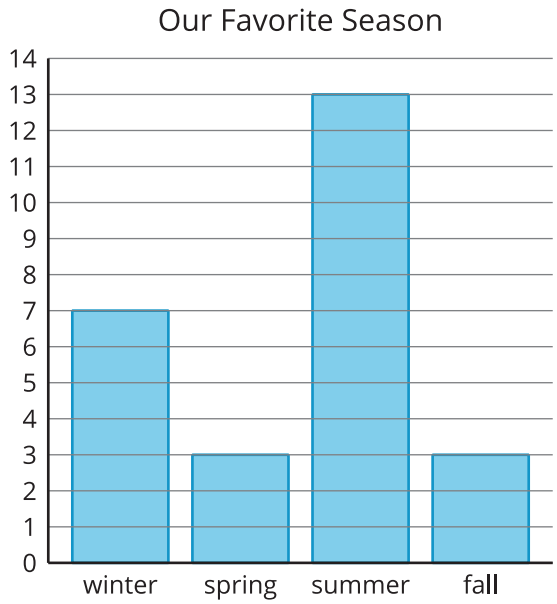

Class 2 Field Trip Choices
9
8
7
6
5
4
3
2
1
0
aquarium
fire station
children's museum
zoo


Class 3 Field Trip Choices
8
7
6
5
4
3
2
1
0
aquarium
fire station
children's museum
zoo

Activity 2

Our Favorite Seasons

A group of students were asked, “What is your favorite season?” Their responses are shown in the bar graph.



1. How many students voted for summer?

2. What is the total number of students who voted for fall or spring?

3. Which 2 seasons have a total of 10 votes?

4. How many students voted?