

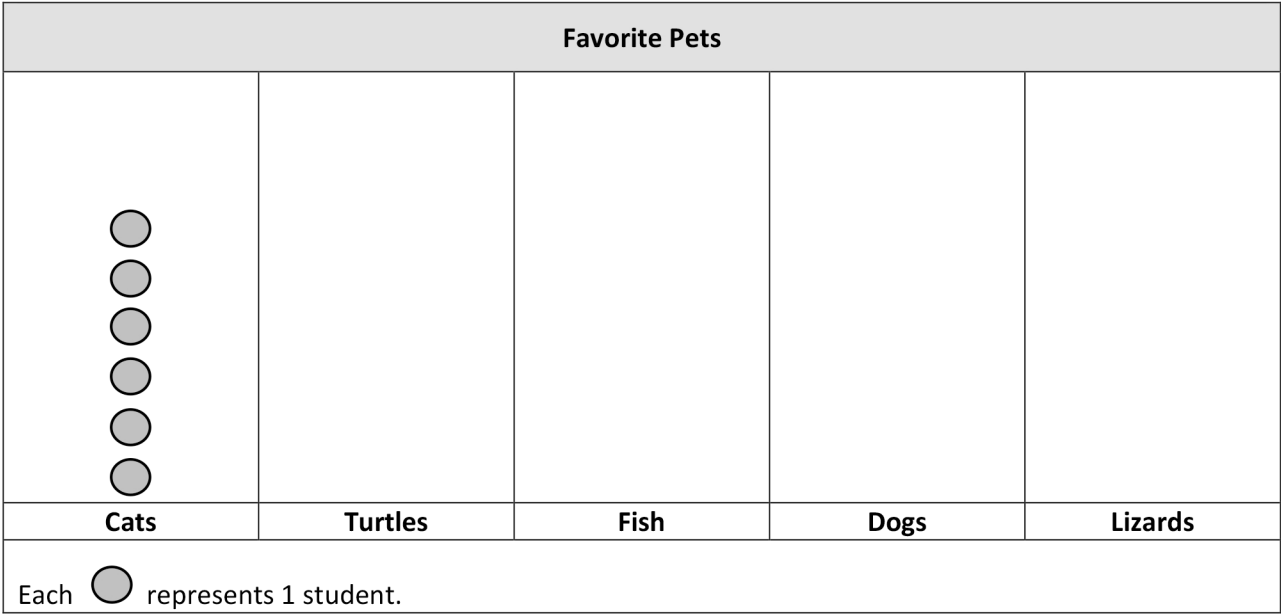
Name \_\_\_\_\_ Date \_\_\_\_\_

1. The tally chart below shows a survey of students' favorite pets. Each tally mark represents 1 student.

Favorite Pets	Number of Students
Cats	### /
Turtles	////
Fish	//
Dogs	### ///
Lizards	//

The chart shows a total of \_\_\_\_\_ students.


2. Use the tally chart in Problem 1 to complete the picture graph below. The first one has been done for you.




- a. The same number of students picked \_\_\_\_\_ and \_\_\_\_\_ as their favorite pet.
- b. How many students picked dogs as their favorite pet?
- c. How many more students chose cats than turtles as their favorite pet?


3. Use the tally chart in Problem 1 to complete the picture graph below.

Favorite Pets				
Cats	Turtles	Fish	Dogs	Lizards

Each  represents 2 students.

- a. What does each  represent?

- b. How many does  represent? Write a number sentence to show how you know.

- c. How many more  did you draw for dogs than for fish? Write a number sentence to show how many more students chose dogs than fish.

## Answer Key

1. 22
2. Answer provided; 4 circles; 2 circles; 8 circles; 2 circles
  - a. Fish; lizards
  - b. 8
  - c. 2
3. 3 rectangles; 2 rectangles; 1 rectangle; 4 rectangles; 1 rectangle
  - a. 2 students
  - b. 10 students;  $5 \times 2 = 10$
  - c. 3;  $8 - 2 = 6$