

Name _____

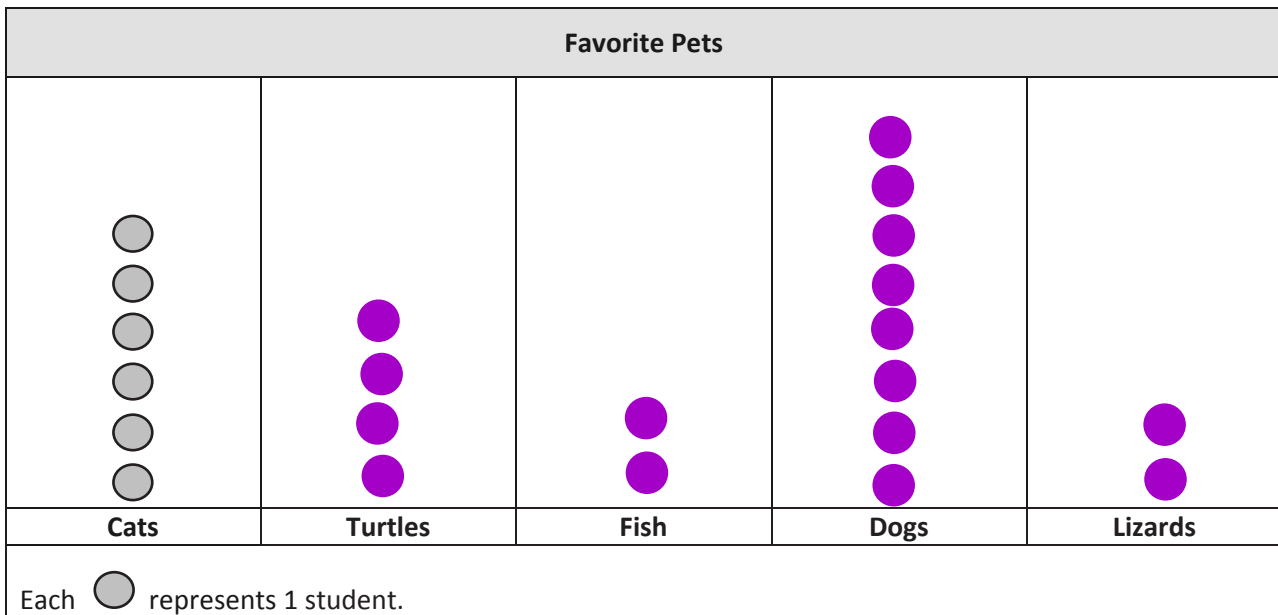
Date _____

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	//

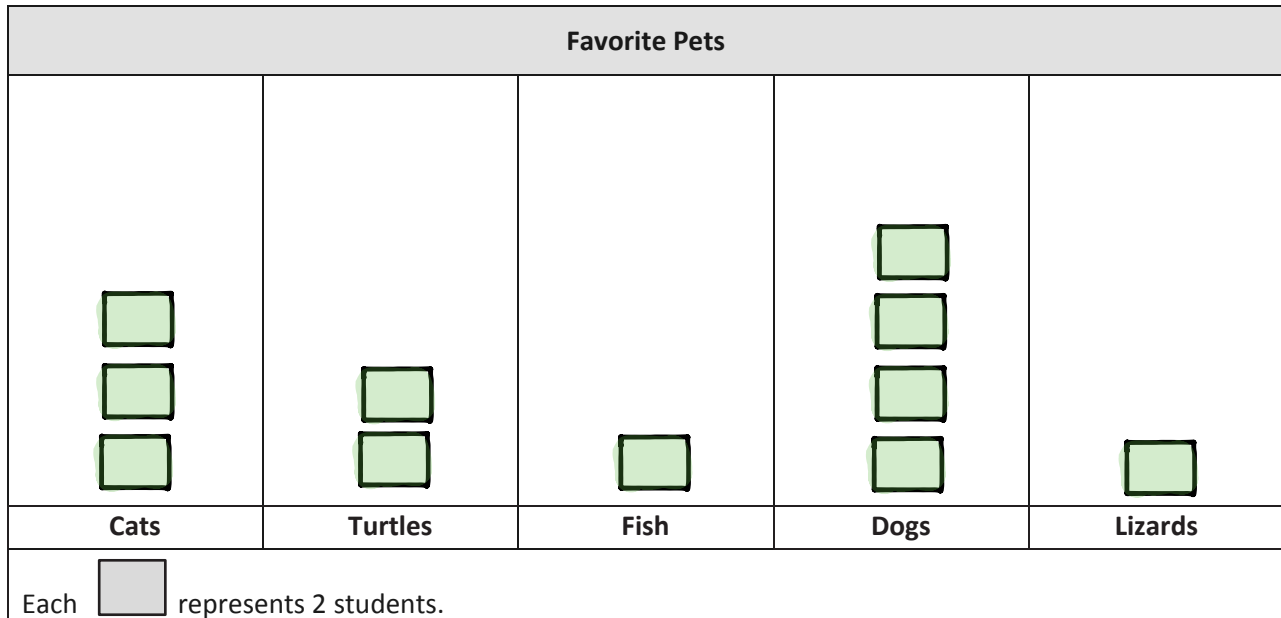
The chart shows a total of 22 students.

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



- The same number of students picked fish and lizards as their favorite pet.
- How many students picked dogs as their favorite pet? 8 students picked dogs
- How many more students chose cats than turtles as their favorite pet? 2 more students

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




- a. What does each  represent?

Each square represents two students.

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

5 squares represents 10 students because $5 \times 2 = 10$.

- 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.

I drew 3 more squares. This represents 6 students because $3 \times 2 = 6$.