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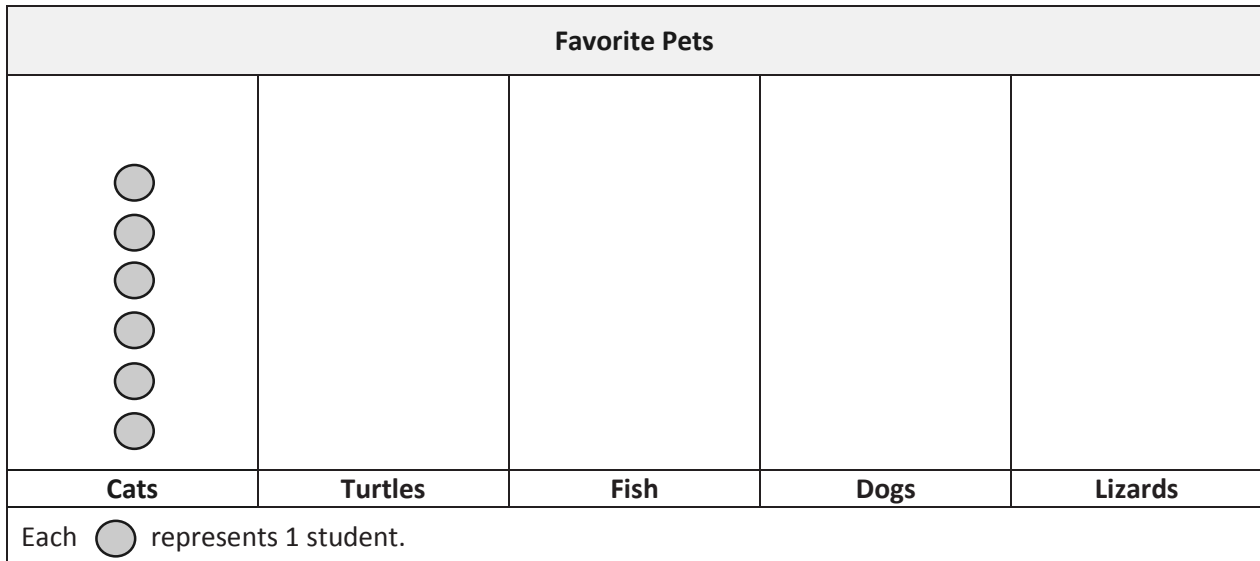
1. The tally chart below shows a survey of students' favorite pets. Each tally mark represents 1 student.

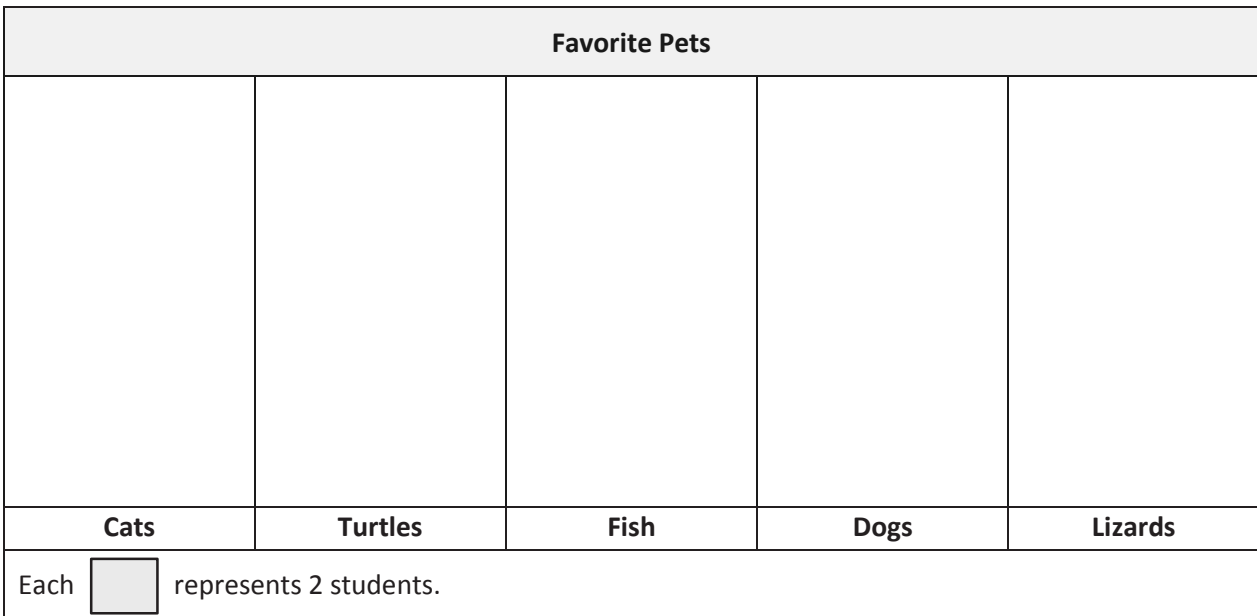| Favorite Pets	
Pets	**Number of Pets**
Cats	~~////~~ /
Turtles	////
Fish	//
Dogs	~~////~~ ///
Lizards	//

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.

Favorite Pets				
◯ ◯ ◯ ◯ ◯ ◯				
Cats	**Turtles**	**Fish**	**Dogs**	**Lizards**

Each ◯ represents 1 student.

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 students 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.