Name:
-------

## **Making a Bar Graph**

Meet Sean! He is a zoologist. A zoologist is a person who is an expert on animals. Right now, Sean works at a zoo!



At the zoo, Sean makes sure that the animals are happy and healthy. Sean is also in charge of learning about what animals visitors want to see at the zoo!

Today, you will help Sean figure out which type of reptiles people want to see at the zoo. Reptiles are a type of animal. Turtles and crocodiles are examples of reptiles. First, you will learn how many people want to see each reptile. Then, you will make a bar graph to show how many people want to visit each animal. A bar graph is a picture of data. Data are pieces of information, like the number of visitors who want to see birds!

Follow the steps below to help Sean!

Step 1: Learn about which reptiles people want to see at the zoo

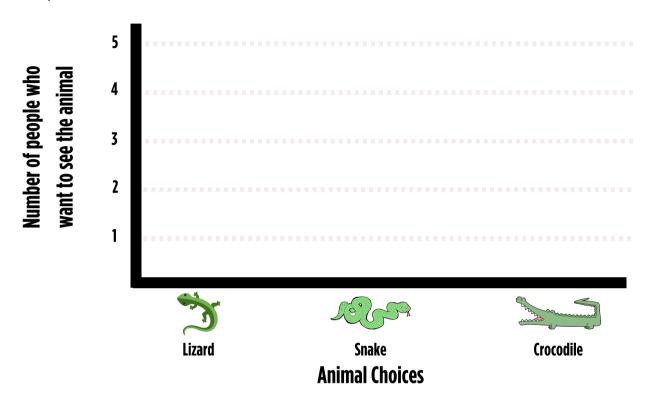
Animal	Number of people who want to see the animal
Lizard	5
Snake Snake	2
Crocodile	3



## **Making a Bar Graph**

## Step 2: Make a bar graph

Use the information from the chart to make a bar graph. Each bar on the graph should be in a different color. For example, use a green crayon or marker to draw the bar for how many people want to see a lizard and a red crayon or marker for the snake.



## **Step 3: Answer questions**

Look at your bar graph and answer the questions.

- 1. Which animal did the most people want to see?
- 2. Which animal did the least number of people want to see?
- 3. Did more people want to see a snake or a crocodile? \_\_\_\_\_\_
- 4. Most bar graphs have titles. The title tells readers what they will learn about when they look at the bar graph. What title would you put for the bar graph?



Name:
Making a Bar Graph
Step 4: Design a zoo enclosure for an animal
Pick one of the animals from the bar graph and design a zoo enclosure for them. Make sure the animal has a place to sleep, food, and water.
Draw your enclosure in the box below.

