

Name \_\_\_\_\_

Date \_\_\_\_\_

## Big Cats Tooth Comparison

### Part 1: Prediction

Circle your answer for each statement below.

1. A lion has a ( larger / smaller ) **jaw** than a human.
2. A lion has ( larger / smaller ) **teeth** than a human.
3. The **jaw shape** of a lion is ( the same as / different from ) a human.
4. ( None / Some ) of a lion's **teeth** are **shaped** like a human's teeth.

### Part 2: Observations

Use a mirror to look at your teeth and fill in the chart. Then answer the questions below the chart.

	Tooth Drawing	Tooth Shape (Use words like flat, rounded, pointed, sharp, smooth, and bumpy.)
Front Teeth (incisors)		
Canine Teeth		
Back Teeth (molars)		

1. What is the size of your canine tooth? Use a ruler and mirror to estimate. \_\_\_\_\_ centimeters.

Draw a line that is the same length as your canine tooth.

A lion's canine tooth is 10 centimeters (4 inches) long. Draw a line that is 10 centimeters long.

2. How many teeth do you have? \_\_\_\_\_
3. An adult lion has 30 teeth. Do you have ( more / fewer ) teeth than a lion?
4. Select the skull that you think shows an omnivore's teeth. Circle the teeth that help the omnivore eat meat. Label them as "canines." Circle the teeth that help the omnivore eat plants. Label them as "molars."

