



# Shark Scale

There are over 500 different species of sharks all over the world. Some, like the whale shark, are as big as a school bus. Others, like the dwarf lantern shark, can fit in the palm of your hand. In this activity you will find out which type of California coast shark you are closest to size-wise.

## Materials

Measuring tape or stick, at least 6 feet (1.8 meters) long  
Height recording sheet (print out page 2, or use a blank piece of paper)  
Pen or pencil

## Directions

1. **Measure** your height from head to toe and **write down** your measurement on page 2.  
*Optional: Measure* the height of other members of your household (maybe even a pet dog or cat) and record their heights on page 2.
2. **Compare** your measurements to the lengths of the sharks below. These sharks are commonly found along the California coast.
  - Swell shark:** up to 3 feet (0.9 meters)
  - Horn shark:** up to 4 feet (1.2 meters)
  - Leopard shark:** from 4-7 feet (1.2–2.1 meters)
  - Broadnose sevengill shark:** up to 10 feet (3 meters)
  - Great white shark:** up to 20 feet (6 meters)
3. **Record** on page 2 which of these sharks you are smaller than and which you are bigger than.
4. *Optional: Draw* yourself next to the shark closest in size to you.

## Measurements

My name: \_\_\_\_\_

My height: \_\_\_\_\_

I am **smaller** than a \_\_\_\_\_ shark

I am **bigger** than a \_\_\_\_\_ shark

Name: \_\_\_\_\_

Height: \_\_\_\_\_

They are **smaller** than a \_\_\_\_\_ shark

They are **bigger** than a \_\_\_\_\_ shark

Name: \_\_\_\_\_

Height: \_\_\_\_\_

They are **smaller** than a \_\_\_\_\_ shark

They are **bigger** than a \_\_\_\_\_ shark