
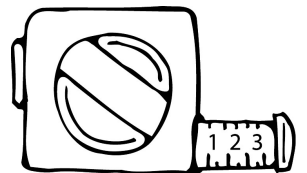


 Name: \_\_\_\_\_

## Math Lab #4 – Area and Perimeter

 You must wear gloves for this. Use a ruler to measure the sides of the pieces of lumber to the nearest inch and centimeter. Draw a representation (not to scale) of the pieces of lumber on a piece of paper. Label the sides. Calculate the area and perimeter of each shape. Make sure you record your calculations. You can use the back of this paper to draw your lumber if needed.



# Math Lab #4—Area and Perimeter

**Materials:** scrap pieces of lumber, gloves, ruler

**Goal:** Students use a ruler to measure the side lengths of pieces of lumber using inches and centimeters.

**Procedure 1 Example:** Students use a ruler to measure the sides of the pieces of lumber to the nearest inch and centimeter. They draw a representation (not to scale) of the pieces of lumber on a piece of paper and calculate the area and perimeter of each shape. They then record the calculations.

**Note:** You can replace the wood with cut pieces of cardboard or similar material.