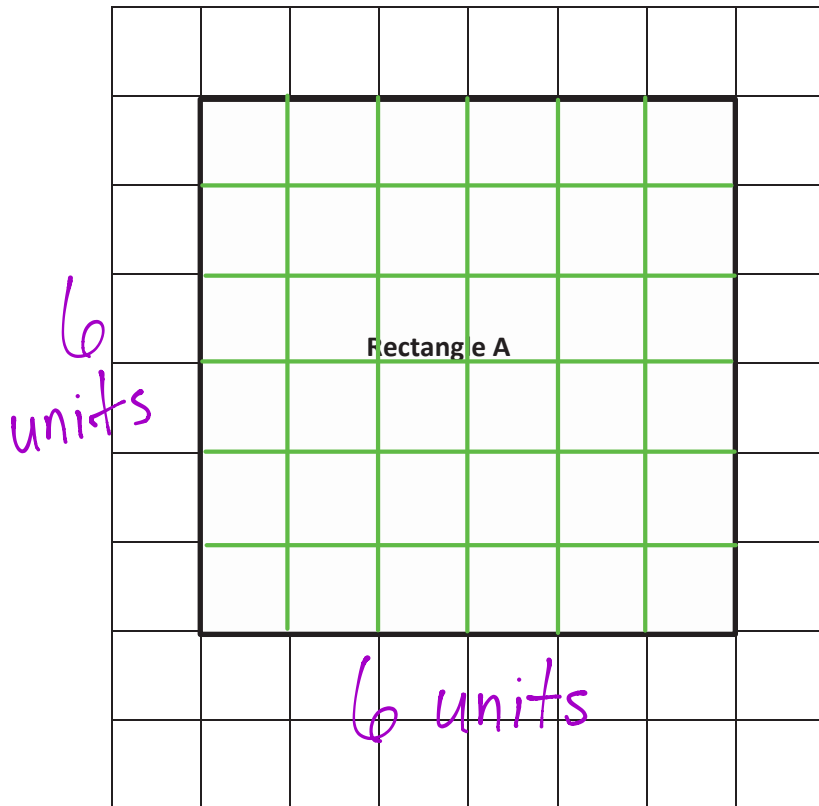


Name \_\_\_\_\_

Date \_\_\_\_\_

1. Label the side lengths of Rectangle A on the grid below. Use a straight edge to draw a grid of equal size squares within Rectangle A. Find the total area of Rectangle A.

Area: 36 square units

$$6 \times 6 = 36$$

2. Mark makes a rectangle with 36 square centimeter tiles. Gia makes a rectangle with 36 square inch tiles. Whose rectangle has a bigger area? Explain your answer.

Gia's rectangle has a bigger area because inches are longer than centimeters, so square inch tiles are larger than square centimeter tiles.