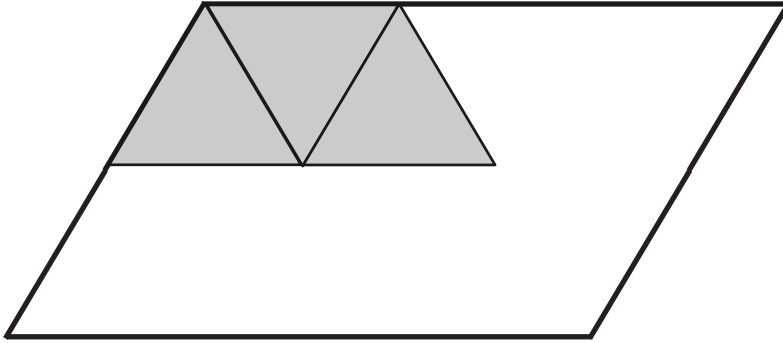


Name \_\_\_\_\_

Date \_\_\_\_\_

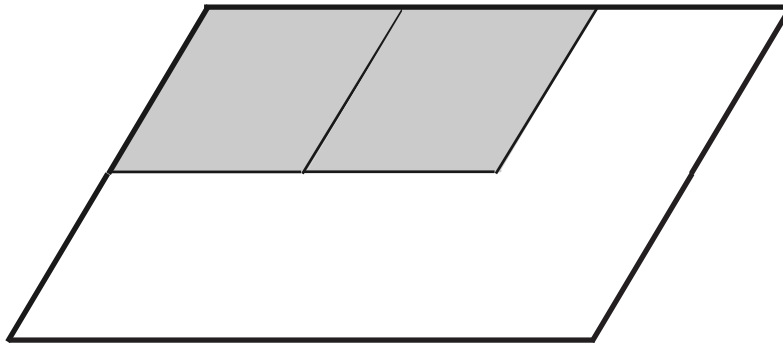
1. Magnus covers the same shape with triangles, rhombuses, and trapezoids.

a. How many triangles will it take to cover the shape?



\_\_\_\_\_ triangles

b. How many rhombuses will it take to cover the shape?



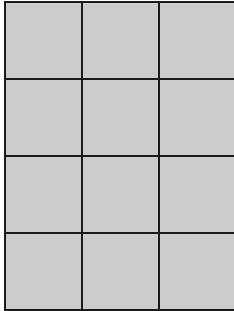
\_\_\_\_\_ rhombuses

c. Magnus notices that 3 triangles from Part (a) cover 1 trapezoid. How many trapezoids will you need to cover the shape below? Explain your answer.




\_\_\_\_\_ trapezoids

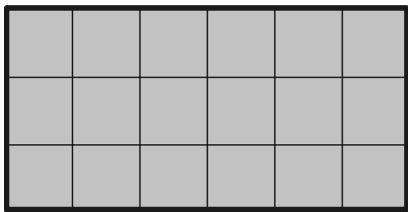
2. Angela uses squares to find the area of a rectangle. Her work is shown below.
- a. How many squares did she use to cover the rectangle?



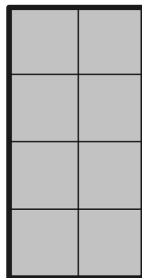
\_\_\_\_\_ squares

- b. What is the area of the rectangle in square units? Explain how you found your answer.

3. Each  is 1 square unit. Which rectangle has the largest area? How do you know?



Rectangle A



Rectangle B



Rectangle C