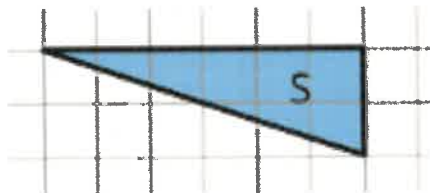Name_____Date_____

IT'S THE INSIDE!

1. How do you determine the area of a rectangle?

2. Draw a rectangle below and label the base and height (or the length and width.)

3. How do you determine the area of a triangle?

4. Draw a right triangle below and label the base and height.

5. Draw a triangle below that is **not a right triangle** and label the base and height.
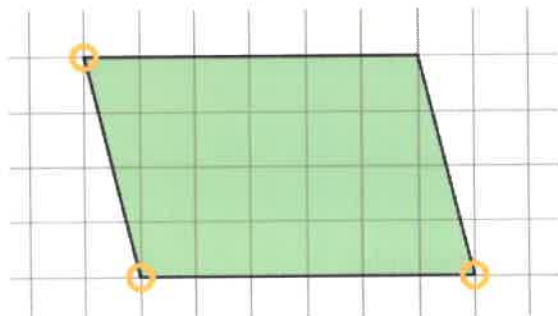
6. Find the area of the shaded figures below. Each square on the grid represents one square unit. _Convince me by creating a proof of your solution by using drawings, numbers, arrows, calculations, and/or other features that make your reasoning clear and convincing._
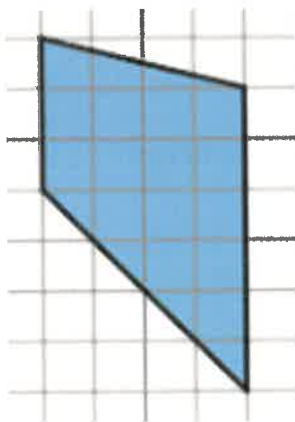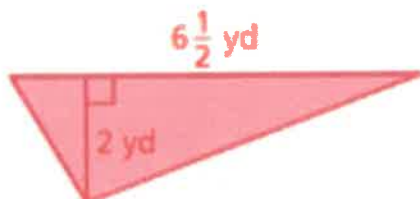
a.

What type of figure is this?

b.

What type of figure is this?

c.

What type of figure is this?

d.

$6\frac{1}{2}$ yd

2 yd

What type of figure is this?