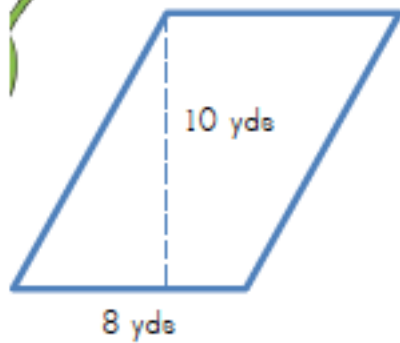
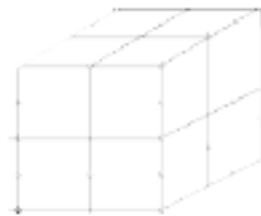


1. Find the area of the shape below.

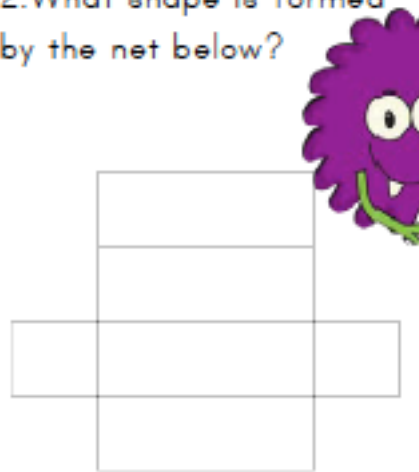


2. What is the formula for finding the area of a triangle?

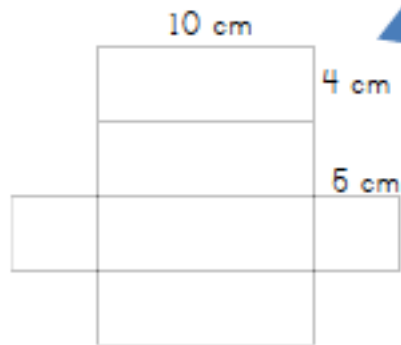
1. What is the volume of the prism?



2. What shape is formed by the net below?

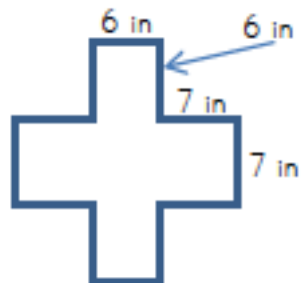


3. What is the surface area of the shape below?

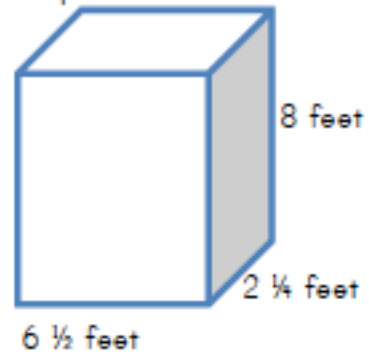


4. What is the volume of this shape?

What is the area of the shape below?

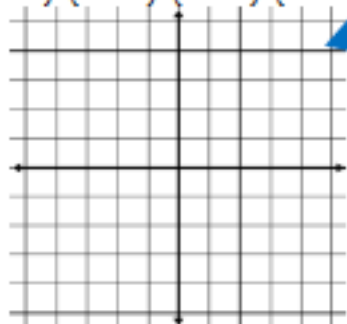


2. Determine the volume of the prism.



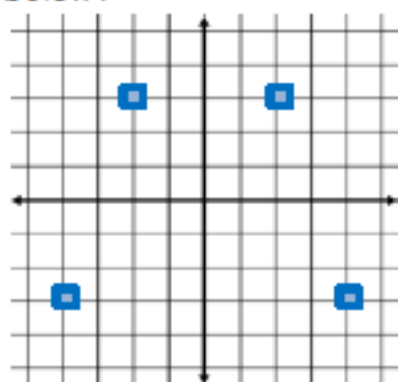
3. Draw a polygon with the given vertices.

$(4,2)$ $(-4,2)$ $(3,-1)$ $(-3,-1)$



4. What is the area of the shape you drew?

1. What shape is formed below?



2. What is the area of this shape?



3. How far apart are the bottom two squares?

4. Draw what a net for a cylinder might look like.

A gift is shaped like a cube has an edge length of $5\frac{3}{4}$ inches. What is the volume of the cube?

2. What is the area of each side of the gift?

3. What is the total surface area of the gift?

4. You want to have the gift professionally wrapped. The fee is \$0.50 per square inch. How much will you pay to have the gift wrapped?

1. Your backyard is shaped like a rectangle and measures $45\frac{1}{2}$ feet by 50 feet. You want to put a fence around your backyard. How much fencing will you need?

2. The fence you want costs \$3 per foot. How much will the fence cost?

3. You decide to plant new grass in your backyard. Determine the area of your backyard to figure out how much grass seed you need.

4. Grass seed costs \$1.50 per square foot. How much will you spend on grass seed?