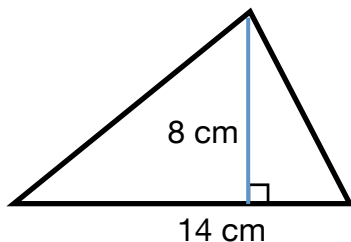
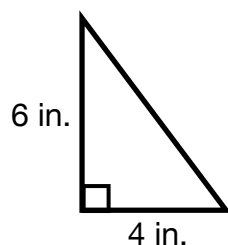


- Trace and cut out **two** copies of the following triangle. Place the two congruent triangles together to form a parallelogram that has the same base and height as the original triangle.
 - Sketch your results below.



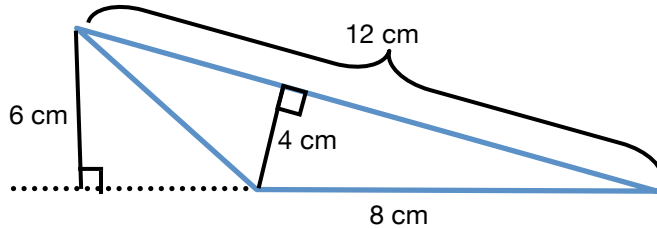
- Determine the area of the parallelogram.
- Determine the area of one triangle.

- Trace and cut out **six** copies of the following triangle. Form three different parallelograms by placing two congruent triangles together.
 - Sketch your results below.



- Label the base and height of each parallelogram.
- Determine the area of each parallelogram.
- Determine the area of one triangle.

3. Show two different ways to find the area of the following triangle.



4. Allie, Sam, and Jared each designed a kite. Here is what their designs look like. Whose kite has the largest area?

