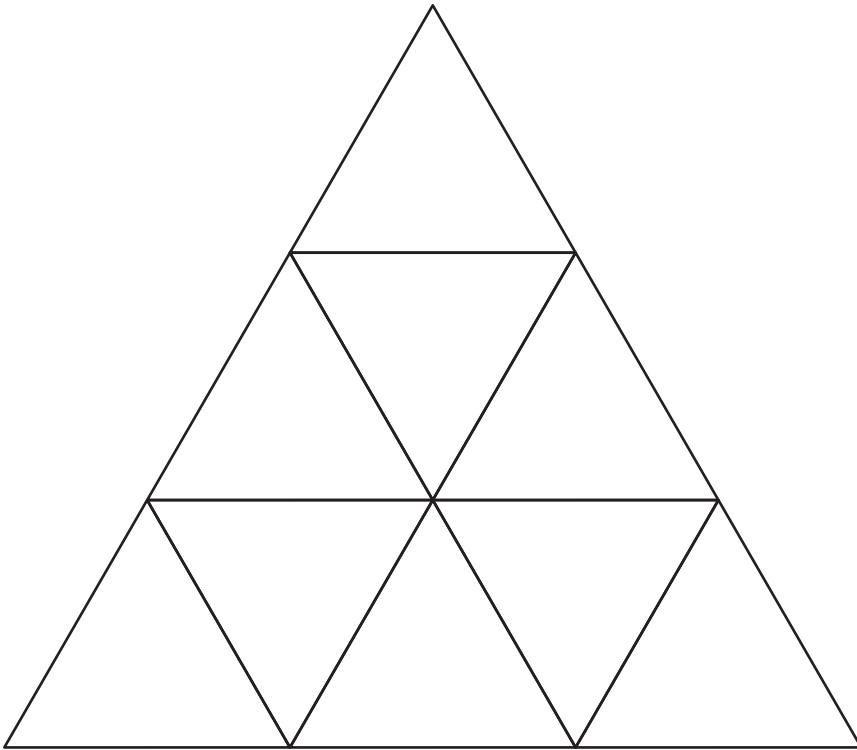


Building Shapes

Adrienne made this giant triangle out of 9 smaller triangles.

How many other shapes can you find?

Use the sides of the triangles.

Draw the shapes you find on the

Recording Sheet.

Building Shapes

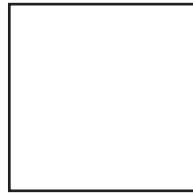
Draw the shapes as you see them in Adrienne's design.

Rhombus	Rectangle	Square
Triangle	Trapezoid	Hexagon

Can you find all the shapes? Why or why not?

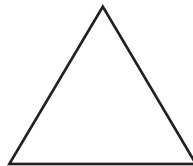
Shapes!**Your Challenge**

Record all your answers on the **Recording Sheet**.



Gemma has some of these squares. She says that if she puts two together (sides fully touching), she will have a shape with 8 sides.

1. Is Gemma correct? Why or why not?
2. What if she puts 3 together? 4? More? What do you notice?



Louis has some of these triangles. He says that if he puts two together (sides fully touching), he will still have a 3-sided shape.

3. Is Louie correct? Why or why not?
4. What if he puts 3 together? 4? More? What do you notice?

Shapes!

1.

2.

3.

4.

