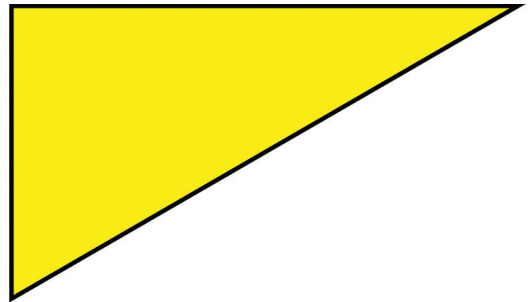
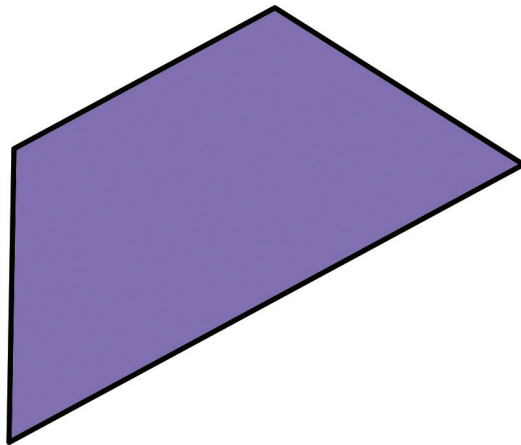
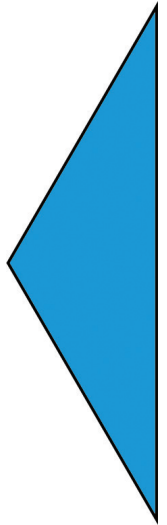
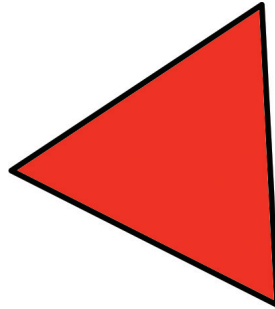
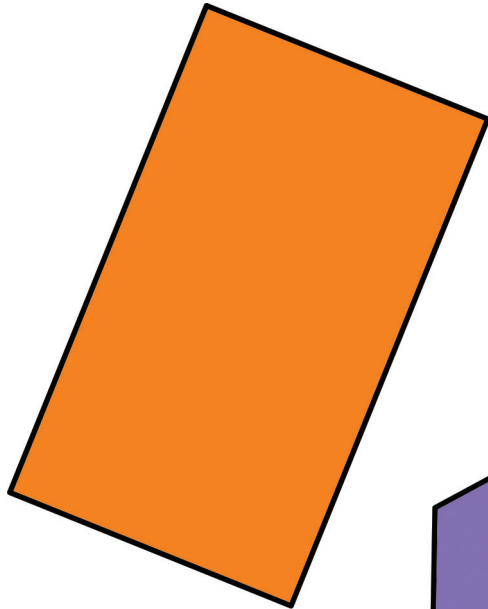
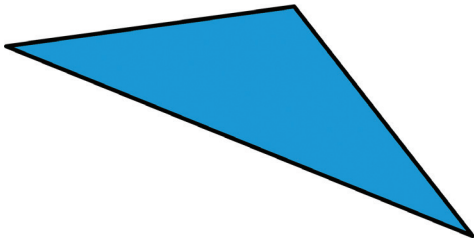
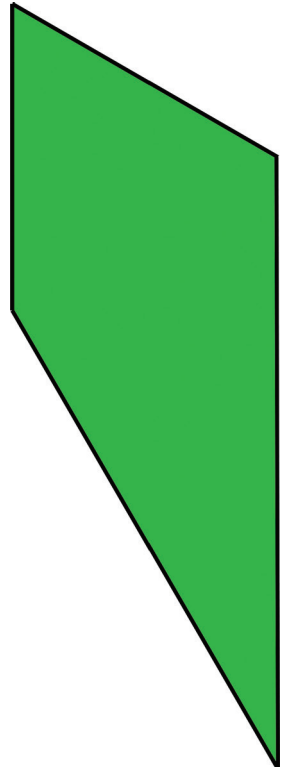
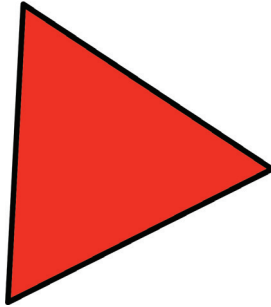
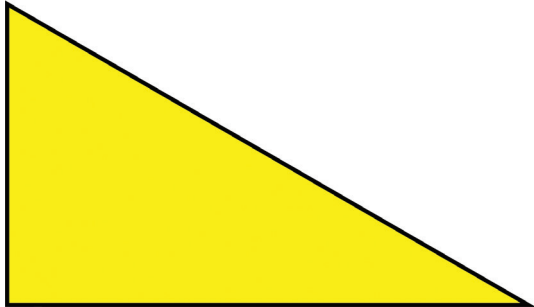


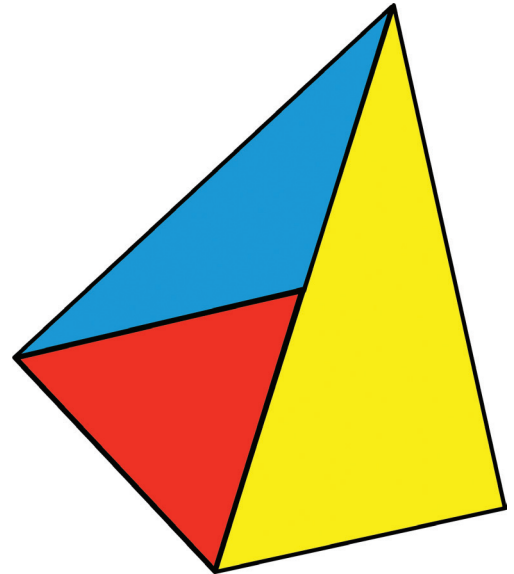
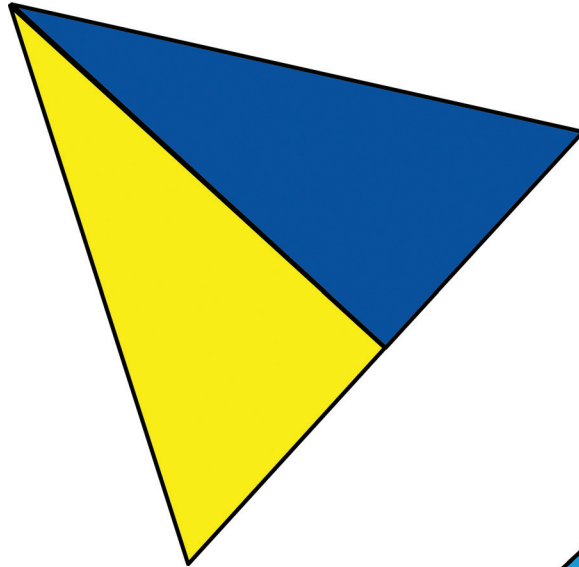
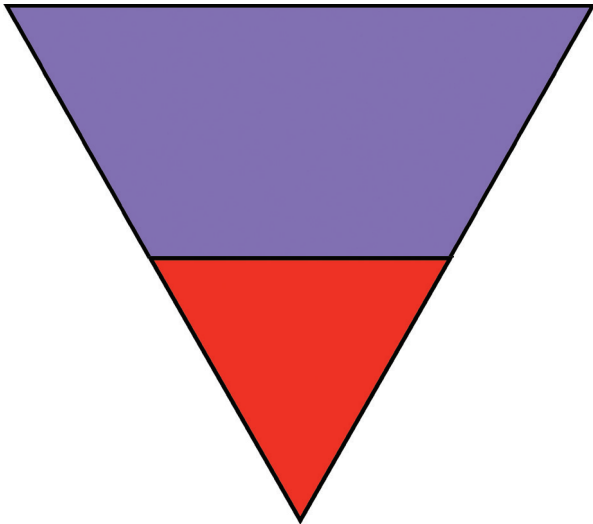
Place your pieces to fit the shapes.



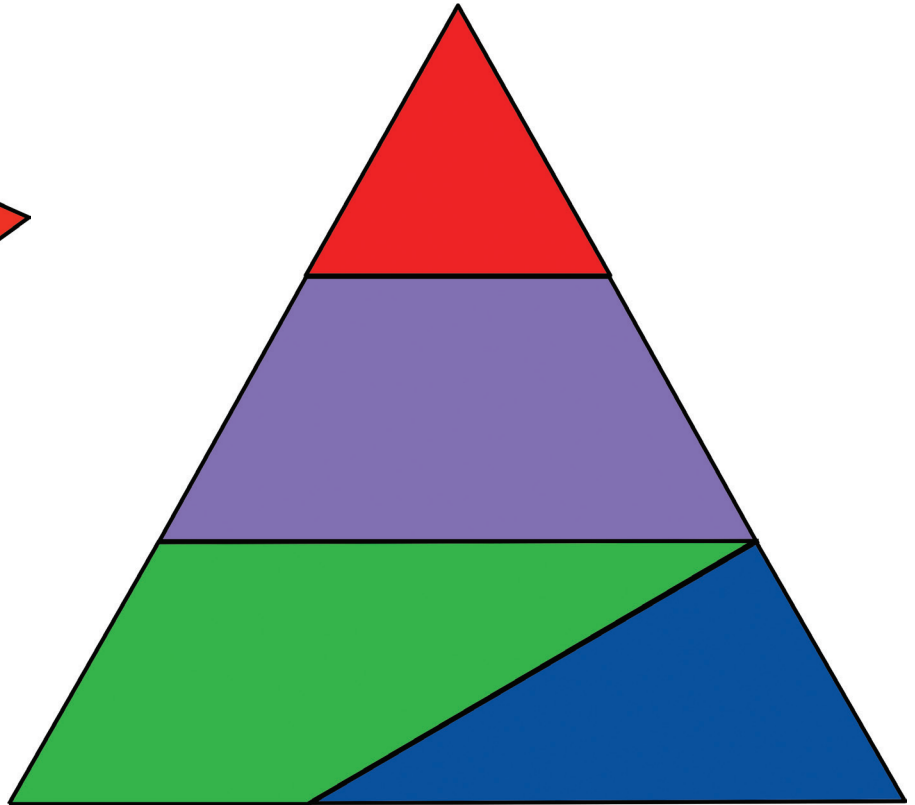
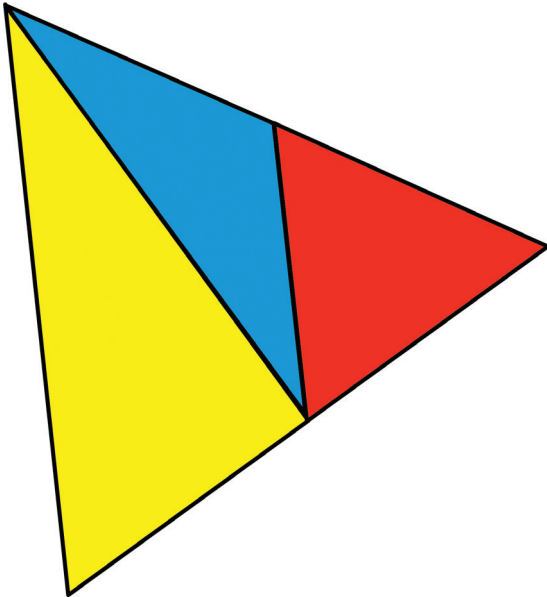
Place your pieces to fit the shapes.



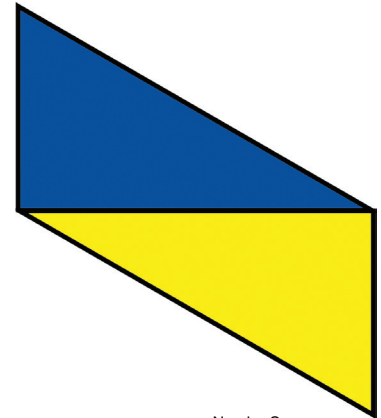
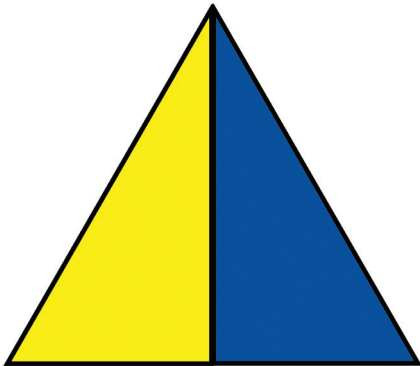
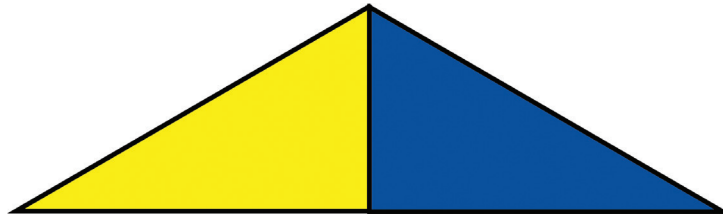
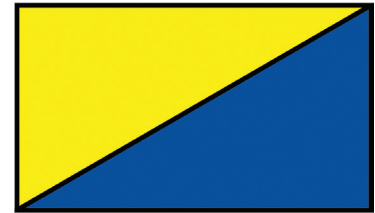
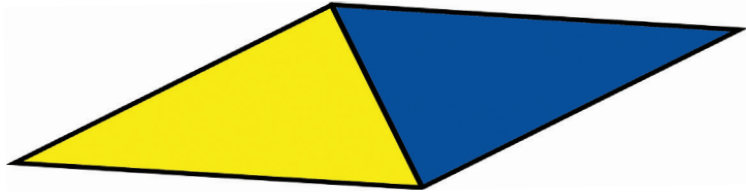
Place your pieces to fit the shapes.



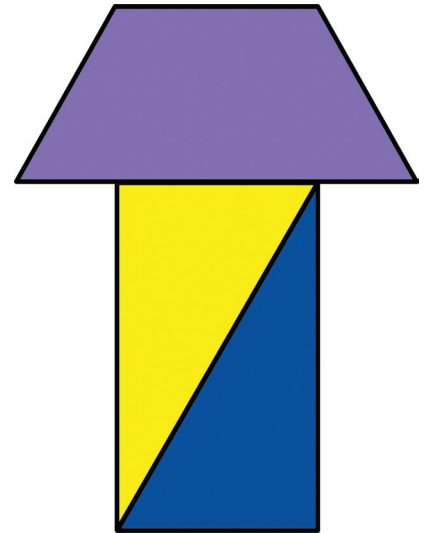
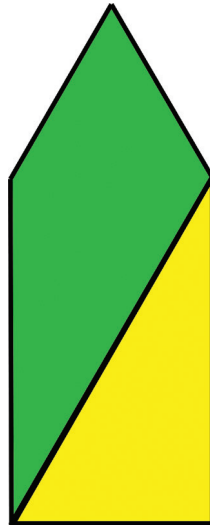
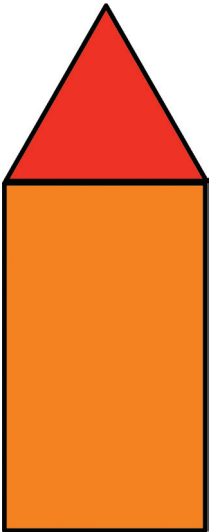
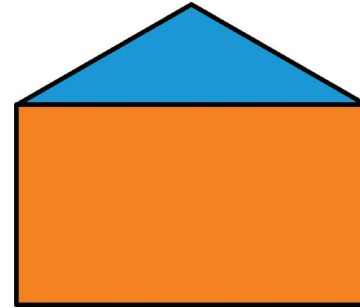
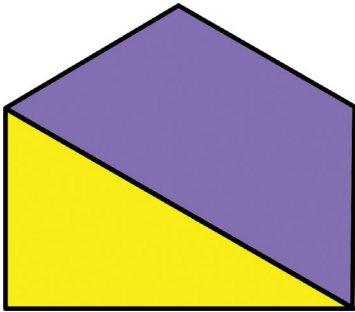
Place your pieces to fit the shapes.



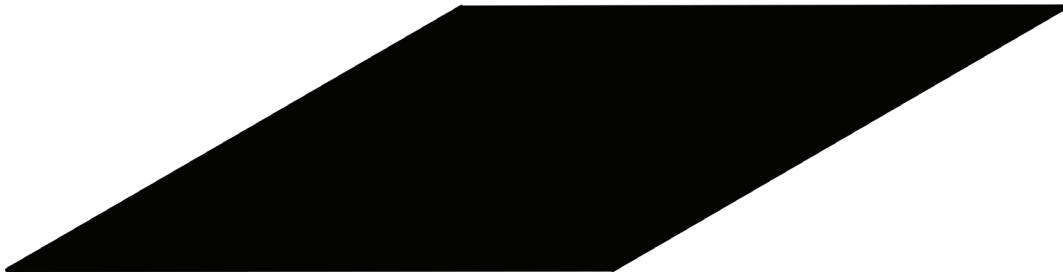
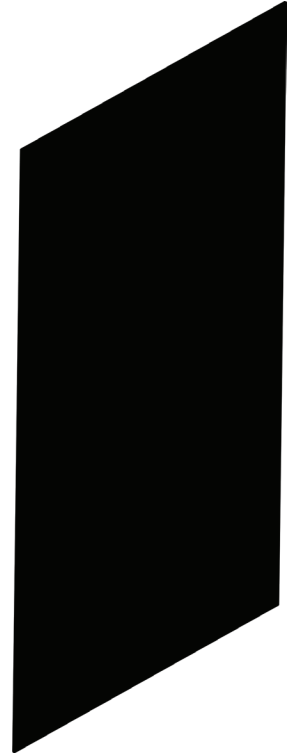
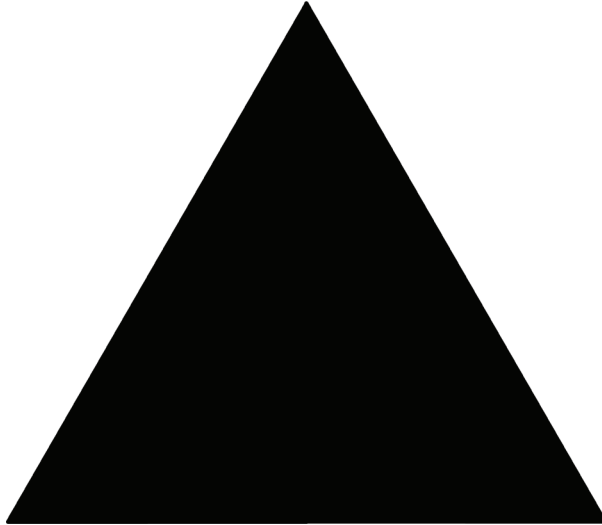
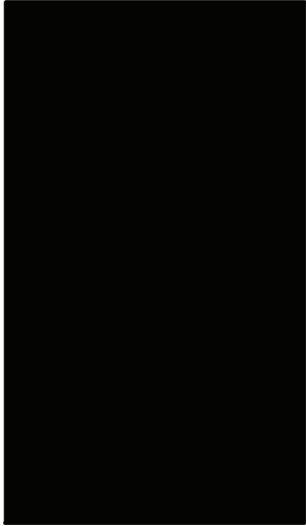
Make the shapes.



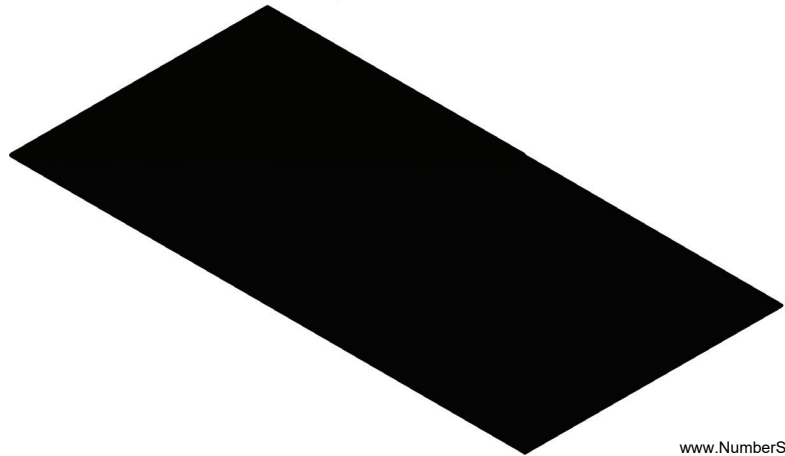
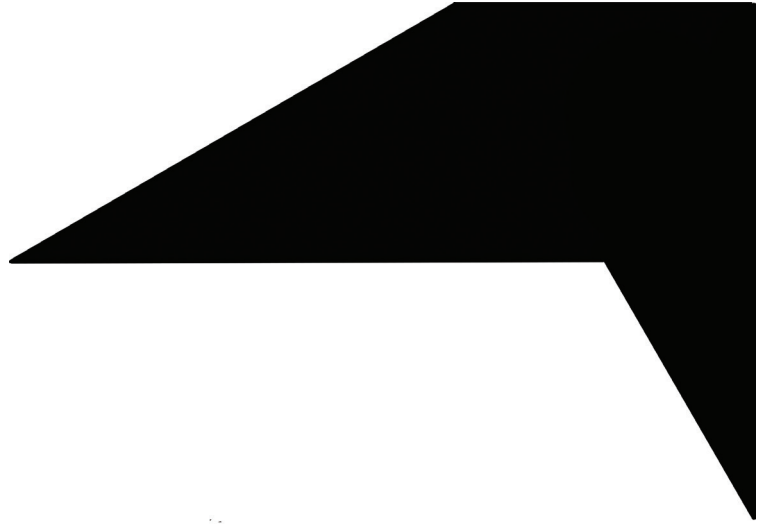
Make the houses.



Join pieces 5 and 6 to make each shape.

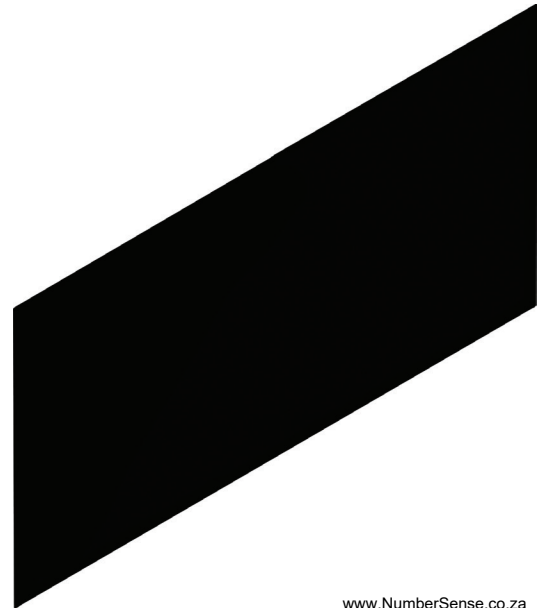


Join pieces 1 and 7 to make each shape.



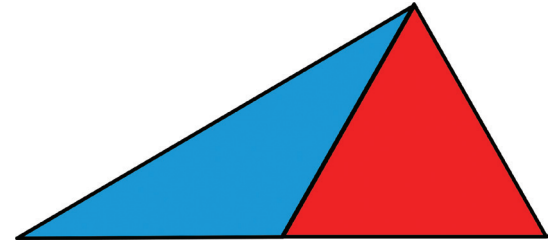


Join pieces 1 and 7 to make each shape.



For each of the following, trace around the shape on a piece of paper to record your answers.

1. How many different shapes can you make by joining piece 1 and piece 2?



2. How many different shapes can you make by joining piece 1 and piece 3?

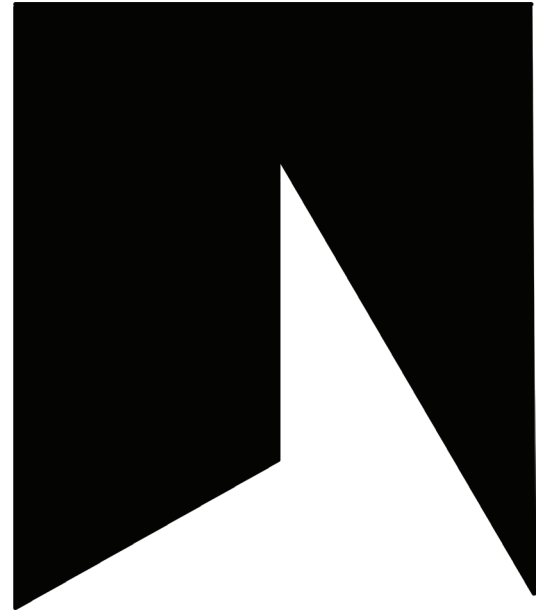
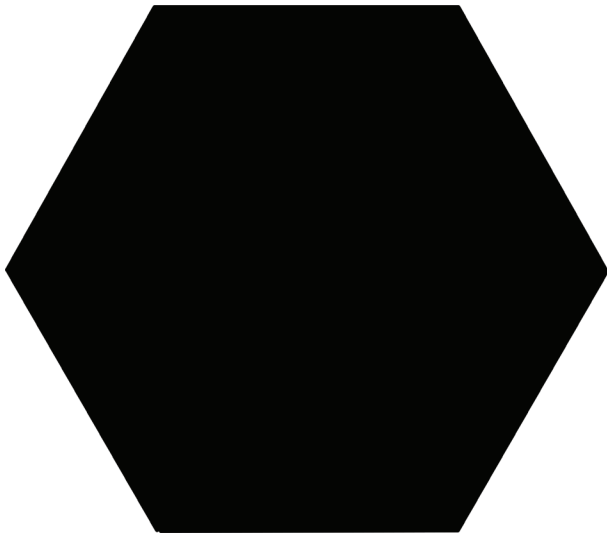
3. How many different shapes can you make by joining piece 1 and piece 4?

4. How many different shapes can you make by joining piece 1 and piece 5?

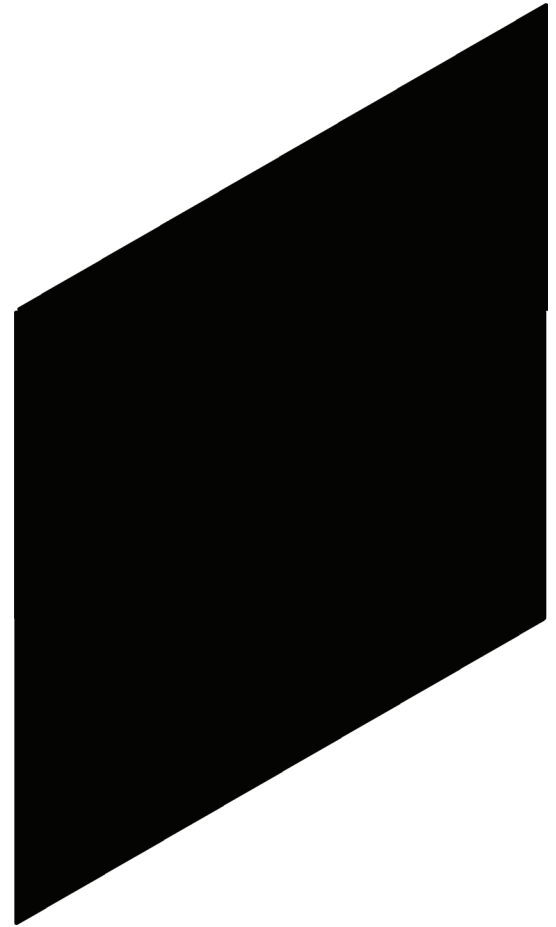
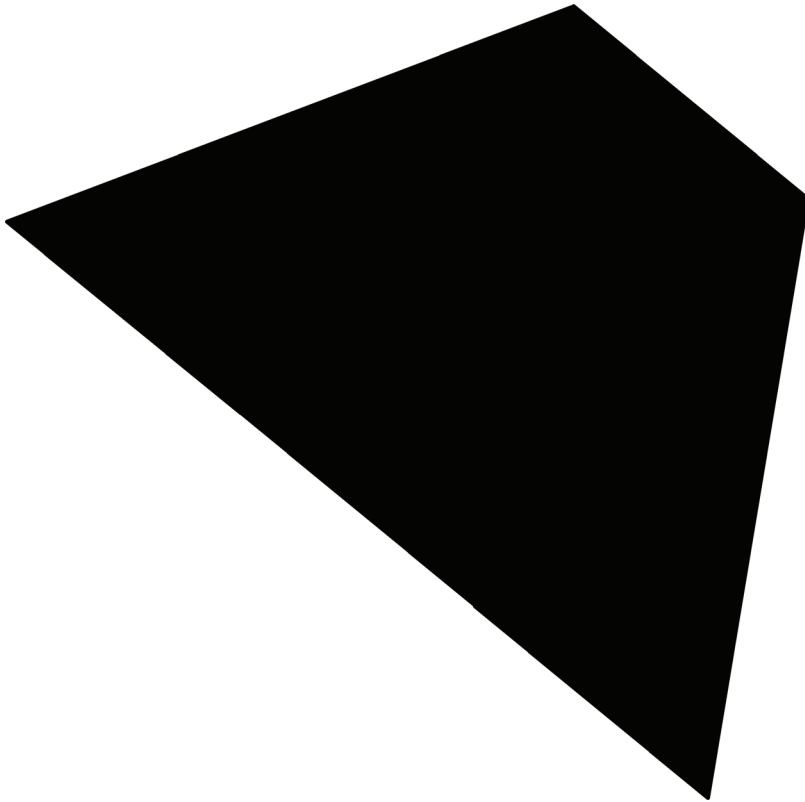
5. How many different shapes can you make by joining piece 1 and piece 7?



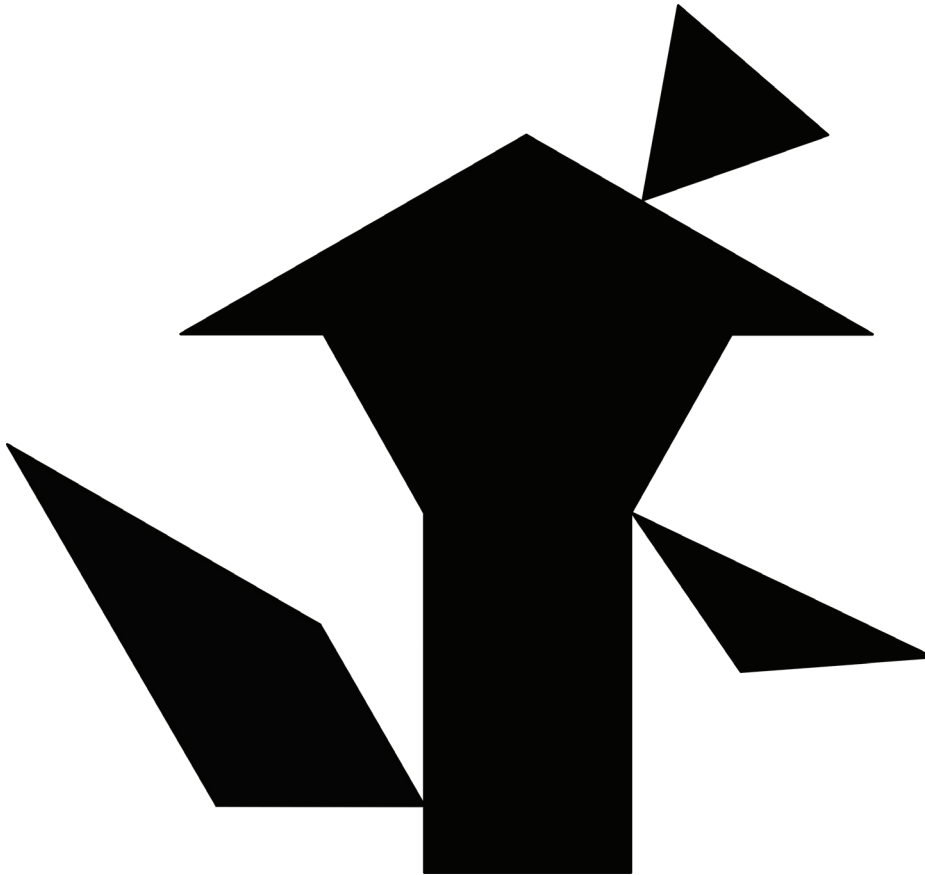
Join pieces 1, 4 and 5 to make each shape.



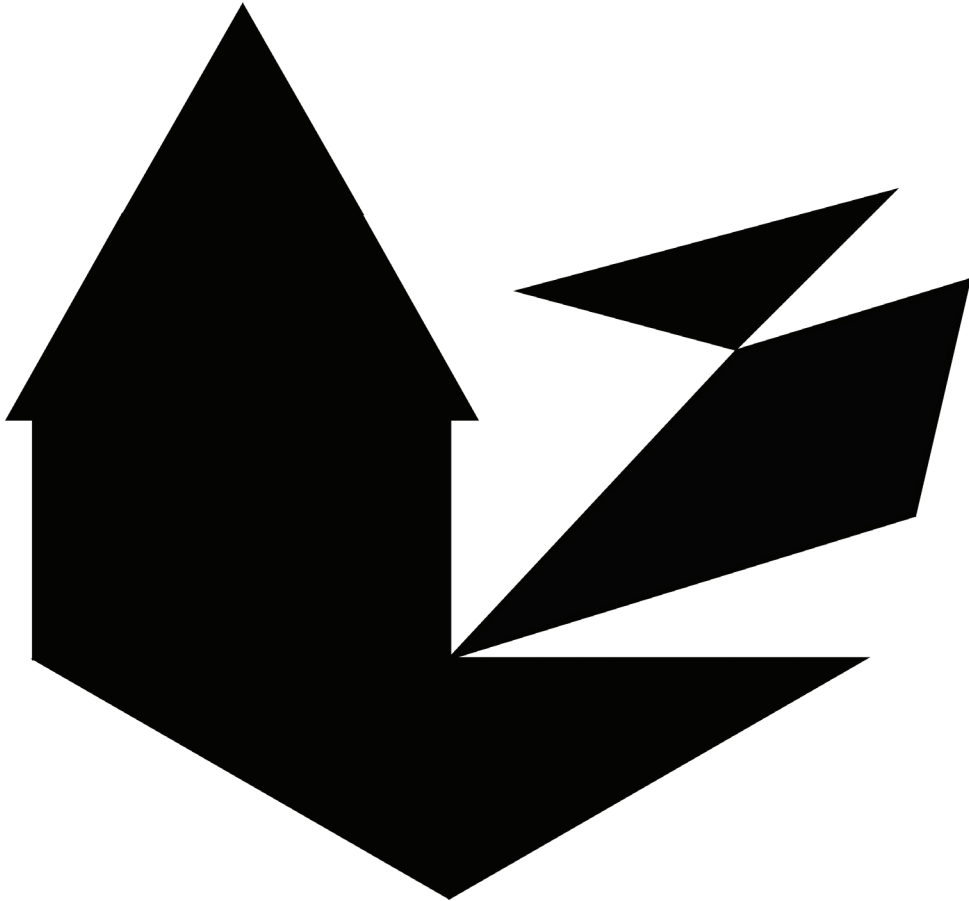
Join pieces 3, 5 and 6 to make each shape.



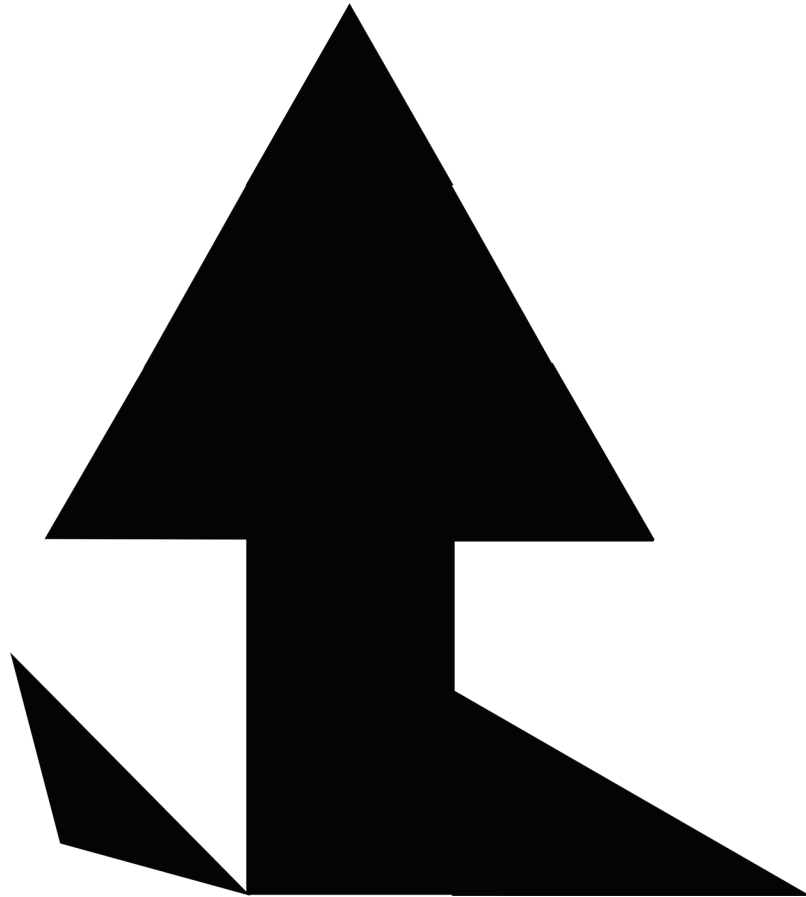
Use all the pieces to make the picture.



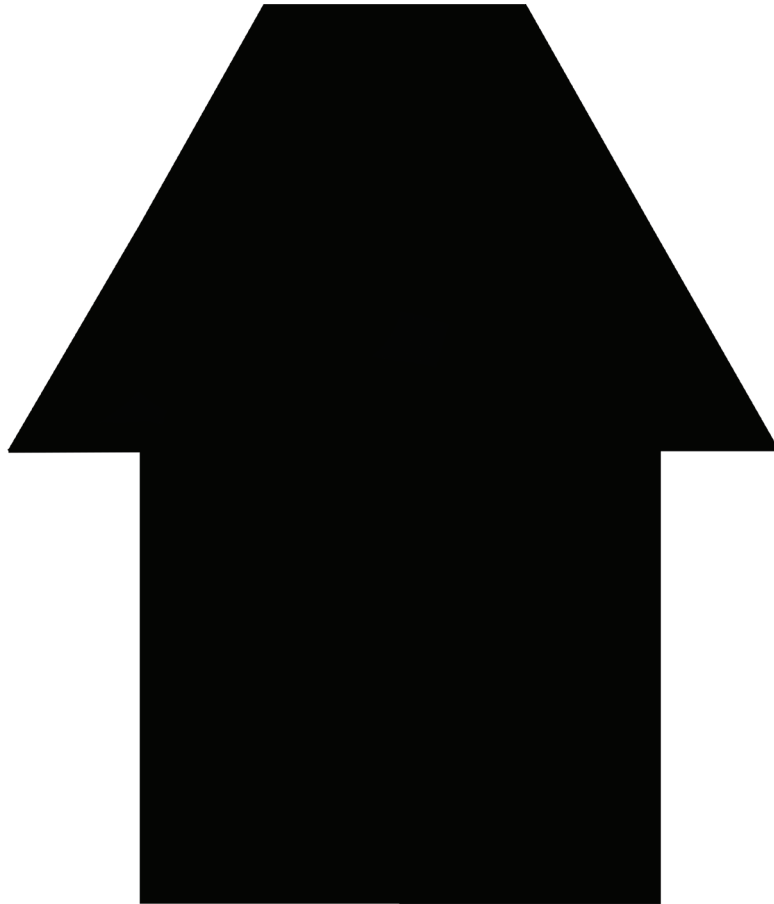
Use all the pieces to make the picture.



Use all the pieces to make the picture.



Use all the pieces to make the picture.





For each of the following, trace around the shapes on a piece of paper to show your answers.

1. How many different shapes can you make by joining piece 2 and piece 3?
2. How many different shapes can you make by joining piece 2 and piece 4?
3. How many different shapes can you make by joining piece 2 and piece 5?
4. How many different shapes can you make by joining piece 2 and piece 7?
5. How many different shapes can you make by joining piece 3 and piece 4?
6. How many different shapes can you make by joining piece 3 and piece 5?
7. How many different shapes can you make by joining piece 3 and piece 7?

For each of the following, trace around the shapes on a piece of paper to record your answers.

1. Make a rectangle using any two pieces. In how many different ways can you do this?
2. Make a rectangle using any three pieces. In how many different ways can you do this?
3. Make a rectangle using any four pieces. In how many different ways can you do this?
4. Make a rectangle using any five pieces. In how many different ways can you do this?
5. Make a rectangle using any six pieces. In how many different ways can you do this?
6. Make a rectangle using any seven pieces. In how many different ways can you do this?