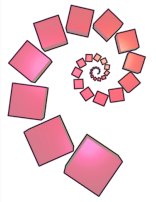
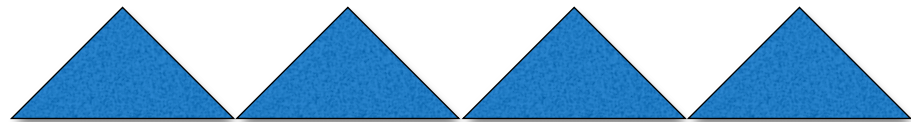
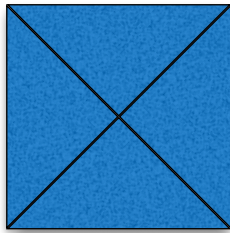


Four Triangles Puzzle



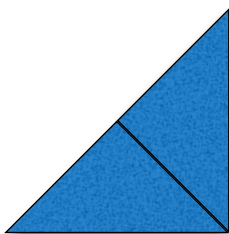
If you cut a square diagonally from corner to corner you get four right-angled isosceles triangles:



How many different shapes can you make by fitting them back together?

You may only join long sides to long sides and short sides to short sides. The whole length of the side must be joined.

This is allowed:



This is not allowed:

