

# Tangrams

A tangram is a geometrical puzzle that is made up of one large square which can be cut into 7 different shapes. You can put the shapes back together into a square or make other shapes with the pieces.

## How to make a tangram:

You can either print this one or draw your own. You will need:

- paper
- drawing supplies
- ruler
- scissors

## What to do:

1. Draw out the large square on paper. Remember that a square has the same measurement for each side. Try 18cmx18cm.
2. Use the image on the next page as a guide on how to draw the rest.
3. Colour in each shape a different colour.
4. Now cut each shape out. You should have 7 shapes.
5. Ready to challenge your brain and practice some STEAM activities? how long does it take to put the square back together?
6. What other shapes can you make with the pieces? Can you make a bird? A house?
7. Search 'tangram shapes' online if you need help making other shapes.



