

TANGRAM PATTERN



Arrange the 7 tangram pieces to make the pattern in the grey picture.

What do you notice about this pattern?

Describe the shapes of the tangram pieces.

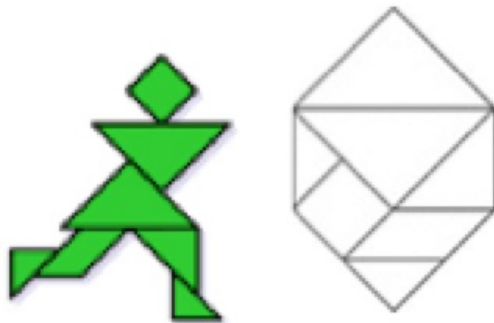
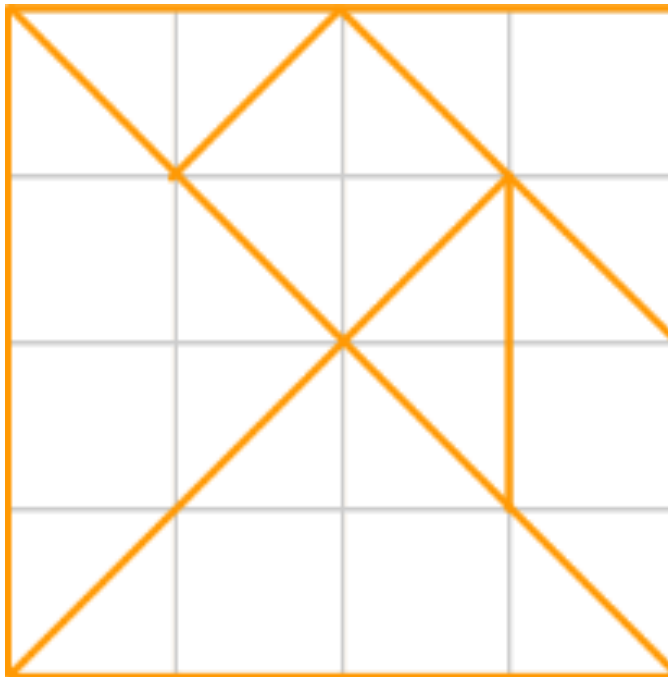
What is the same and what is different about the shapes of the tangram pieces?

Make a pattern of your own using all 7

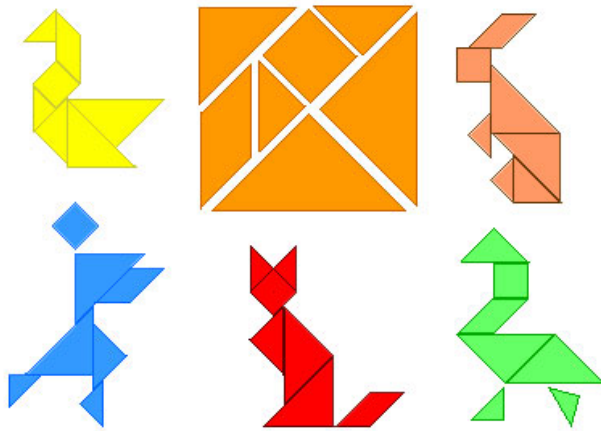
You can cut out your own tangram pieces to make the grey pattern.

Can you make some other symmetric patterns?

Here are some more patterns for you to make with the tangram pieces.



NEXT



Make these small pictures and make up a story about the two people, two birds, a cat and a rabbit. These puzzles are very easy as the outlines of the 7 pieces are shown.

You might make a smaller tangram and use it for the animals and a larger one for the people and then make a poster that gives your story illustrated by the tangram pictures.

HELP

You can make your own tangram pieces from scrap card or plastic. Prick through the vertices of this template with a sharp pin to mark the vertices, then draw the edges using a ruler, then cut out the 7 pieces.

Alternatively, you can make a tangram by folding a square of paper or thin card.

[See the video with instructions for making a tangram puzzle by paper folding.](#)

