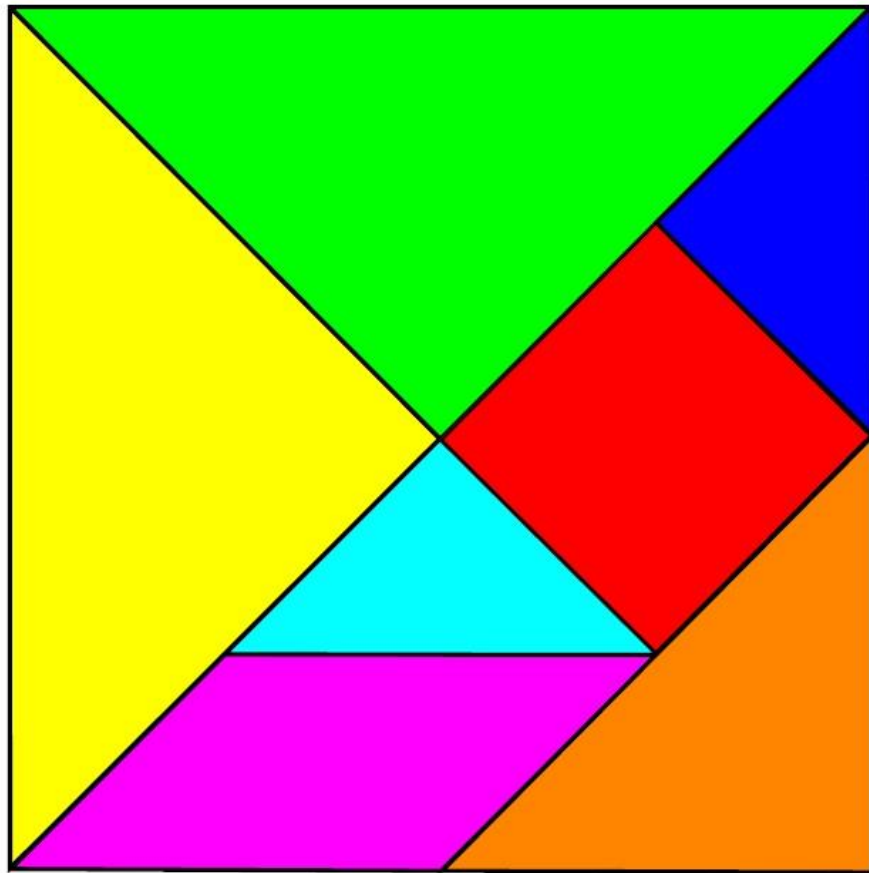


TANGRAMS



HISTORY

- ▶ Ancient Chinese puzzle
- ▶ Begins with a square
- ▶ Each piece is called Tan



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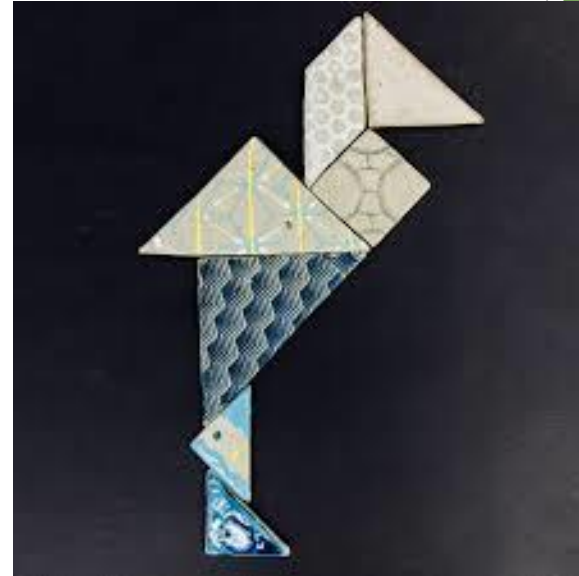
LEGEND

- ▶ A long time ago a man called Tan lived in China.
- ▶ Tan's greatest possession was a fine ceramic tile.
- ▶ He dropped the tile when he was on his way to show it to the emperor and it broke to 7 geometric shapes.



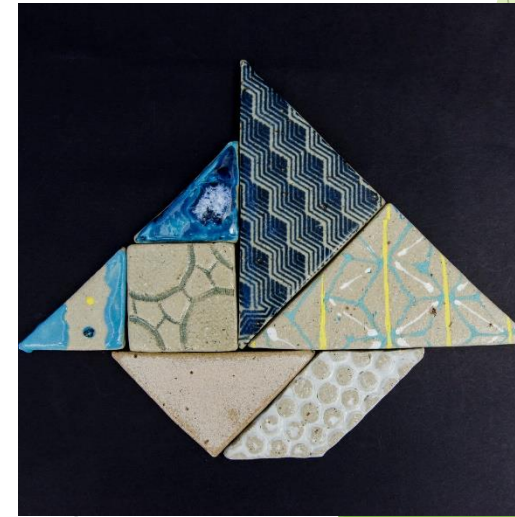
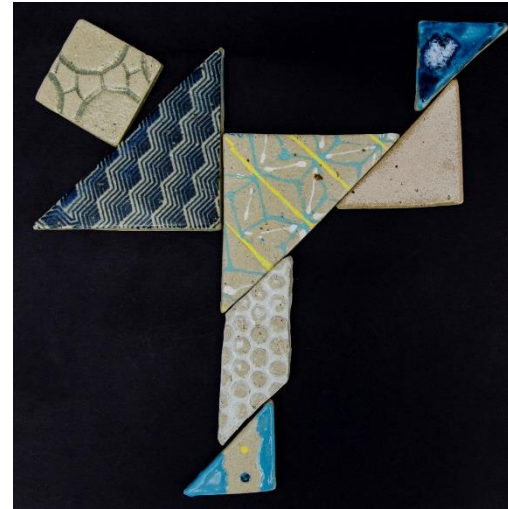
LEGEND

- ▶ Tan spent the rest of his life putting pieces back together.
- ▶ He was not successful, however he succeeded in creating many designs.



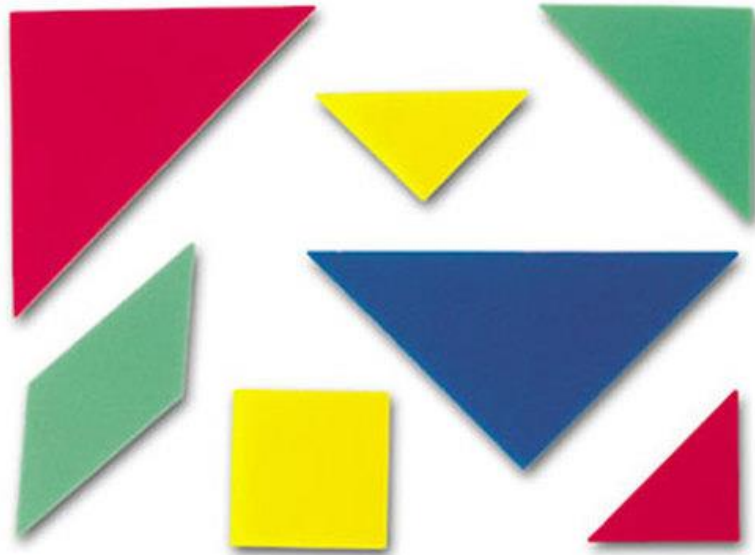
LEGEND

- ▶ Tan enjoyed creating designs, later known as Tangrams.
- ▶ It is the oldest and the most enduring geometric puzzle.

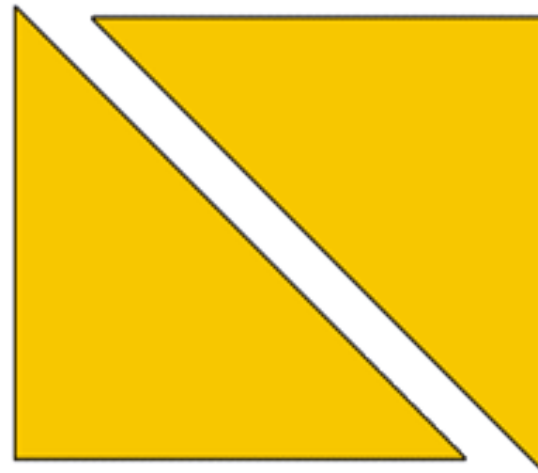


Identify the shape of each Tangram

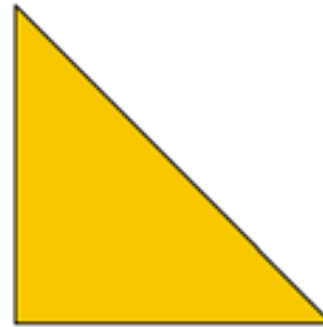
- ▶ What geometric shapes can you see?



Identify the shape of each Tangram



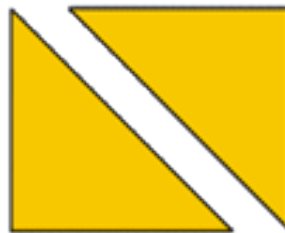
Two large triangles



One medium sized triangle



One square



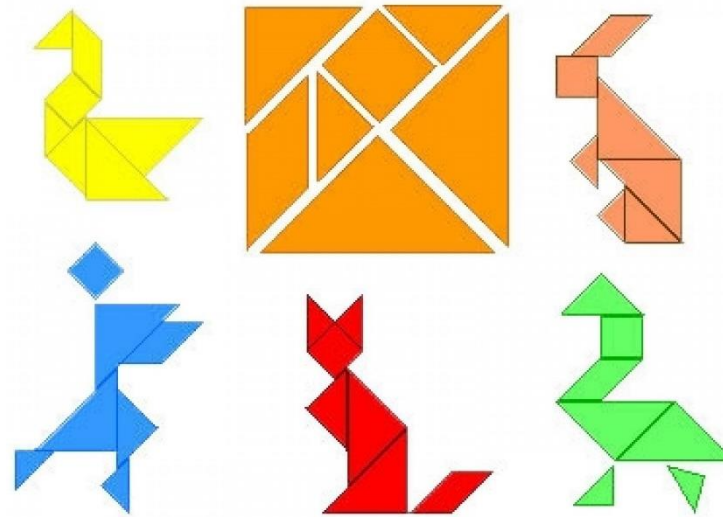
Two small triangles



One parallelogram

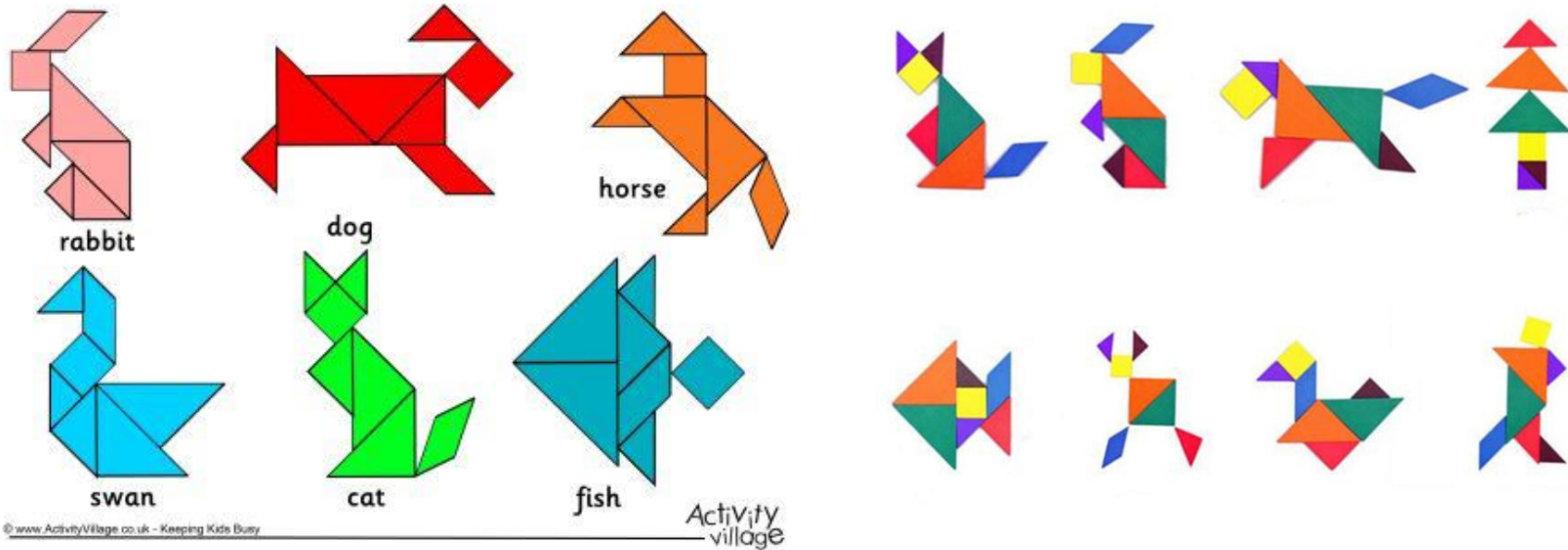
RULES

- ▶ All pieces must be used
- ▶ Pieces must touch, but not overlap



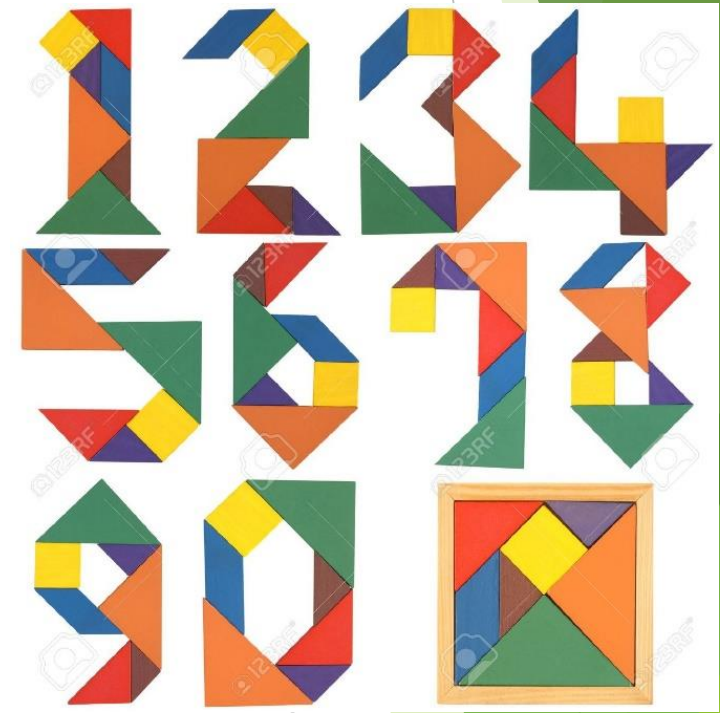
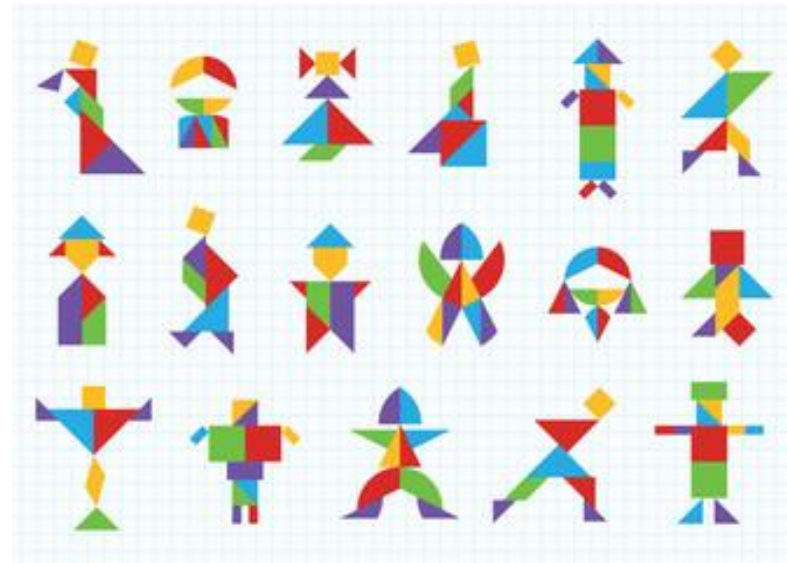
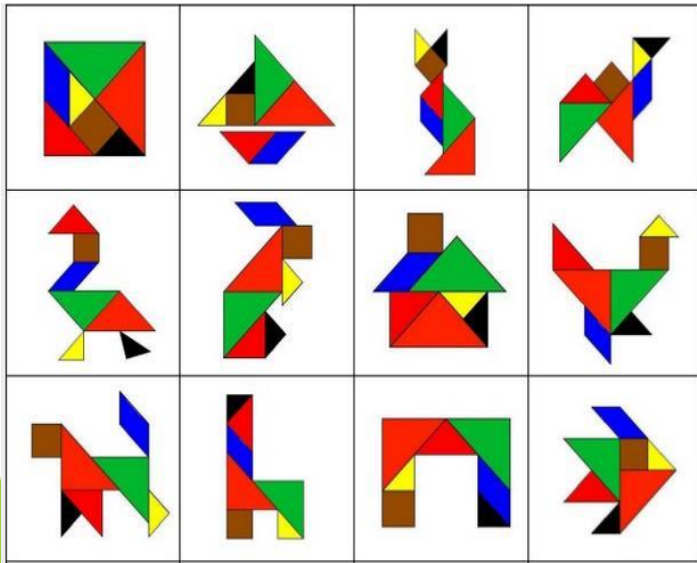
SOME IDEAS WHAT YOU CAN PUT TOGETHER

▶ DIFFERENT ANIMALS and TREES



SOME IDEAS WHAT YOU CAN PUT TOGETHER

► HOUSES, PEOPLE and NUMBERS



TANGRAM TODAY

▶ WOODEN TANGRAM PUZZLES



TANGRAM TODAY

► MAGNETIC TANGRAM PUZZLES



TANGRAM TODAY

▶ ONLINE GAMES



Tangram Game B 

Short Game (4 Shapes)

[start](#)

Long Game (10 Shapes)

[start](#)

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