

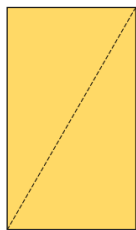
Reception Numeracy Home Learning Summer 1 Week 4

LI: I can describe shape arrangements.

Key Vocab: shape names, positional language

Monday: <https://vimeo.com/546466088>

Cut a rectangle in half diagonally to create two identical triangles.
Try fitting the triangles together in different ways.
How many new shapes can you make?



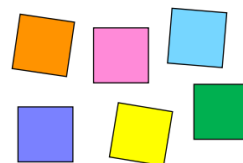
Can you make shapes with 3 sides?
Can you make shapes with 4 sides?

What would happen if you have 4 right-angled triangles?
What new shapes can you make now?



Tuesday and Wednesday: <https://vimeo.com/546467284>

Cut out a selection of square tiles.
Try fitting the squares together to see what new shapes you can make.



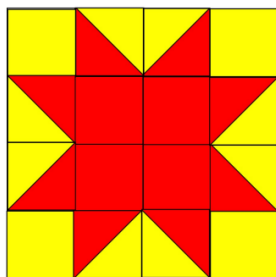
Can you make a long, thin rectangle?
Can you make a short, wide rectangle?

How many tiles do you need to make a larger square?
What is the largest square you can make?
How do you know it is a square?



Thursday and Friday <https://vimeo.com/546468657>

Design your own quilt for Grandpa using different shapes.



Can you make a long, thin quilt for Grandpa?
Can you make a short, wide quilt?

