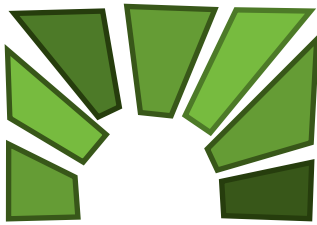


A Remarkable Rectangle

This activity is inspired by Michael Hall's book, *A Perfect Square*.

Square

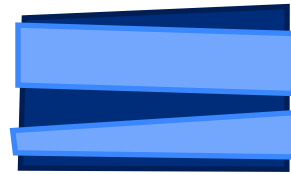
A square is a type of rectangle that has four matching corners and four equal sides. A square can be cut, torn, or shattered to become:



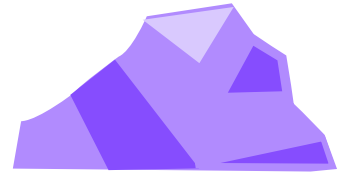
A Bridge...



A Fountain...



A River...



A Mountain...

What remarkable things can you make from a square?

Goal:

Cut or tear a square and turn it into a recognizable object. Once you have transformed your square, glue it onto a piece of paper and write the name of the object you created or ask someone to help you write its name.

You will need:

Paper
Glue
Scissors and pinking shears
Hole punch
Pencil
Your imagination

To Think About: Why is it that all squares are rectangles, but not all rectangles are squares?