

Perfect Polygons

Goal: Cut or tear a paper rectangle, trapezoid, or triangle and turn it into a recognizable object. Once you have transformed your shape, glue it onto a piece of paper.

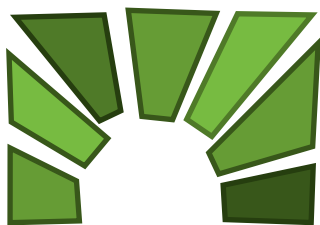
You will need:

- Paper
- Glue
- Scissors/hole punch/pinking shears
- Pencil
- Your imagination



To think about:

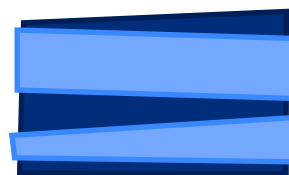
- What is a polygon?
- What do all polygons have in common?
- If a square with its four matching corners and four equal sides can be cut, torn, or shattered to become:



A Bridge...



A Fountain...



A River...



A Mountain..

- What can you make from a triangle, trapezoid, or rectangle?



