

Maths

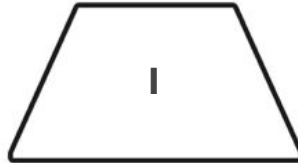
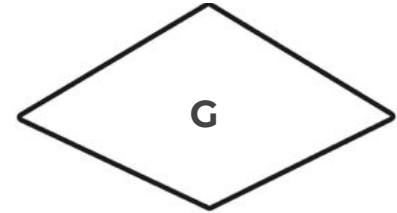
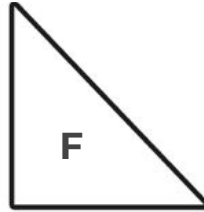
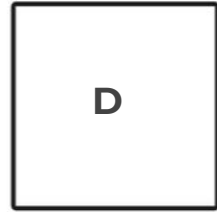
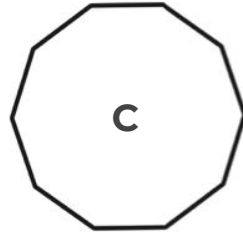
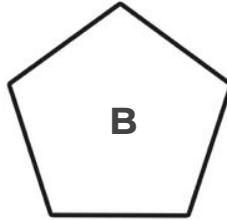
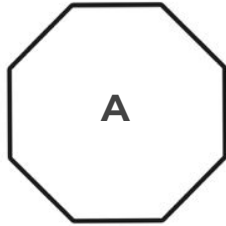
Shape and Symmetry: **To compare and classify 2-D shapes.**

Mr Critchlow



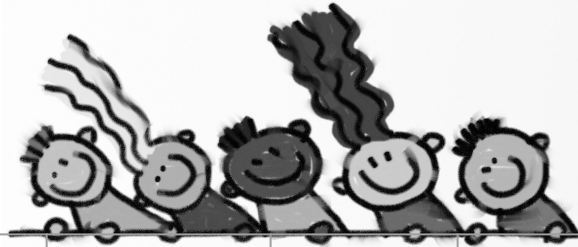
To Start

How many of the shapes can you name?



To Start

How many of the shapes can you name?

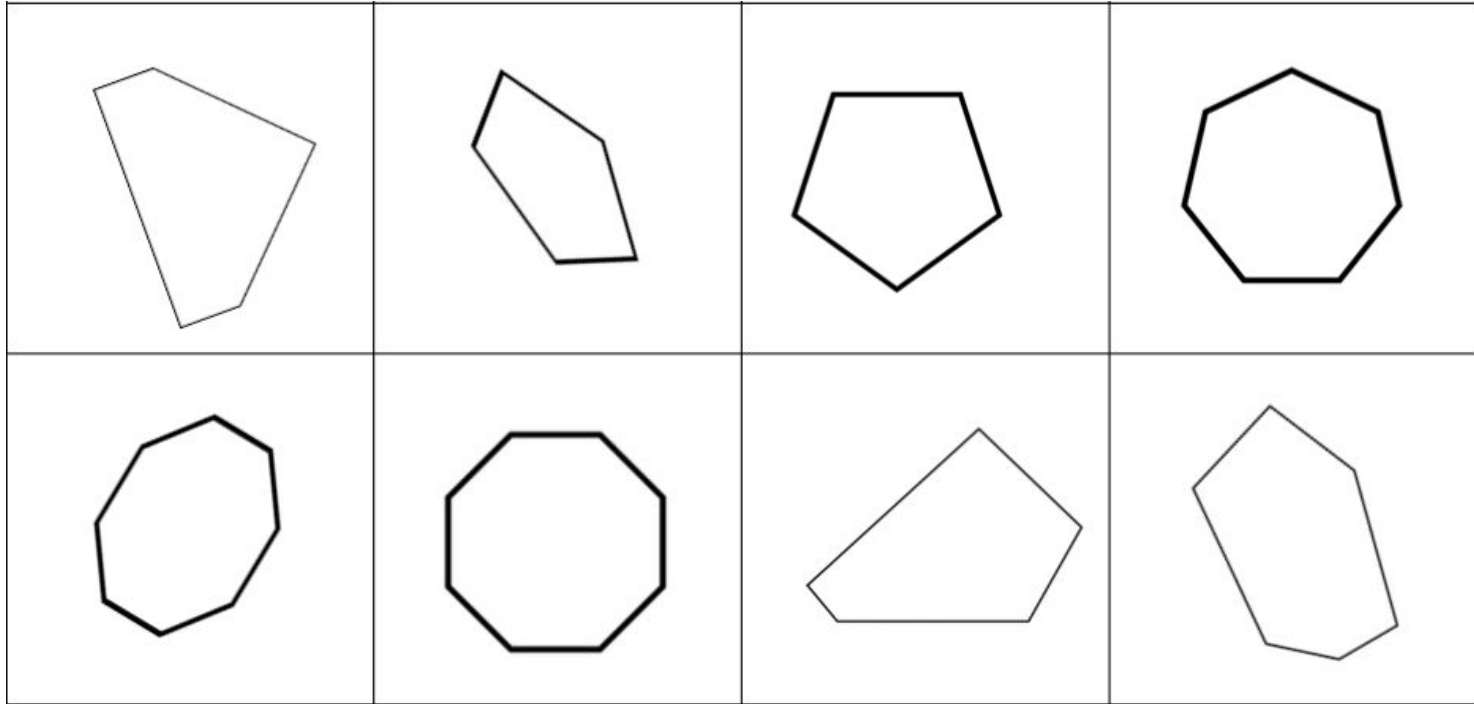


Shape	Name	Number of sides	Shape	Name	Number of sides
A			F		
B			G		
C			H		
D			I		
E			J		



Moving on

Name the regular and irregular shapes below. Write **R** or **I** under each. Pick one of each type of shape and explain how you know they are what you say they are. Eg, this shape is regular because_____. How many vertices does each shape have?



Main Task

Have a partner pick a shape. You must ask questions that have Yes/No answers to try and figure out which shape it is.

QUESTIONS YOU CAN USE:

- Is it a regular shape?
- Is it an irregular shape?
- Does it have ____ vertices?
- Does it have ____ sides?
- Does it have parallel lines?

