1. Sketch a square. Label the lines of symmetry.
2. Sketch an octagon, how many lines of symmetry does it have?
3. Which triangle has the most lines of symmetry?

4. What is this shape and how many lines of symmetry does it have?

5. Can you find out if this shape has line symmetry? Do you know what polygon it might be (how many sides does it have?)


## Extra challenge:

How many polygons with 1 line of symmetry can you sketch?

