

- Count the points round the edge of your circle. In the table below, write the shape you will get when you join the points.
- Join the points. Were you correct?
- Draw a radius from a corner next to the one from which a radius is already drawn. This creates an angle at the centre of your shape.
- Calculate the size of this angle, using your knowledge of how many sides your shape has. Record your answer in the table.
- Use a protractor to measure the angle. Were you correct?
- Repeat with a circle that has a different number of points marked around the edge.
- Keep going until you have completed the first column of your table.
- Find a partner who has also got this far.
- Together, work out how many lines of symmetry each shape has and record this in the table.

[illegible]