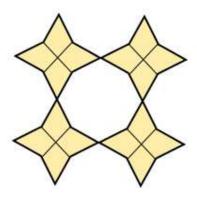
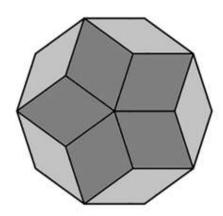




Can you work out the angles in the pictures below? On the left, a regular octagon is surrounded by congruent kites. On the right, a regular decagon is divided into two different types of rhombus.





Here are two more polygon puzzles to try.

The first one is a regular nonagon drawn inside an equilateral triangle. The second is also a regular nonagon, with lines joining vertices to each other and to the centre.

Can you work out the angles?

