



Deepen Activities

- 1 An equilateral triangle is folded in half to make two equal shapes. What facts do you know about these two shapes?

I wonder if the internal angles of an equilateral triangle will help me?



- 2 Is this always, sometimes or never true?

Using one straight cut, any parallelogram can be rearranged into a rectangle with the same area.



I know that rectangles have right angles.

- 3 a) Two children start off facing the same direction. If one child turns clockwise 90° , how many degrees anticlockwise would the other child have to turn to face the same direction?

- b) Can you come up with a general rule for how to work out the anticlockwise degree if you know the clockwise degree?

I remember that 360° is a full turn.

