



## Deepen Activities

- 1 One triangle could have a right angle and an obtuse angle.  
Is this always, sometimes or never true? Explain your answer.

I am sure the sum of the internal angles of a triangle will help.



- 2 Only regular hexagons will have lines of symmetry. True or false?  
How do you know?

I will try drawing some irregular hexagons first.



- 3 In pairs, create a set of matching cards for quadrilaterals.

Draw a shape and label it on one card, then write its properties on another card to make a pair. Shuffle the finished cards and place them face down on the table.

Play the 'memory' game with your partner, taking it in turns to try to find matching pairs of cards.