Lesson 1: Let's Think

Have a look at the pattern that has been made on your table.

Can you spot the angles?

Can you use a protractor to measure at least 4 of the angles?

Lesson 1: Let's Apply

Draw a quadrilateral.

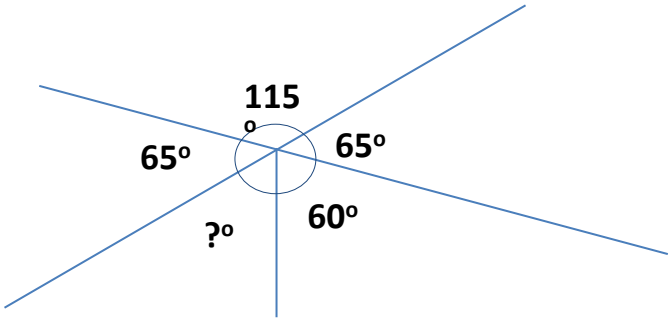
Measure three of the angles and mark them on your shape.

Give your shape to your partner- can they work out the value of the fourth angle without measuring it?

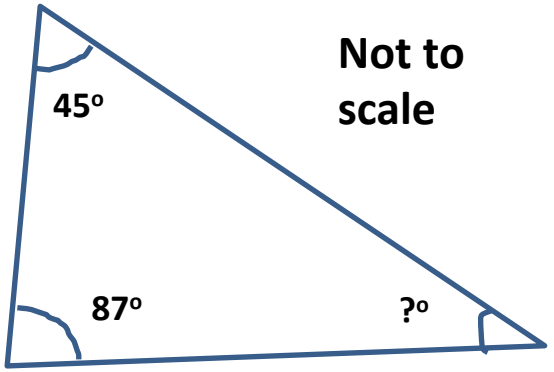
Lesson 2: Let's Think

Can you work out the value of the two angles marked with a ? In the drawings below?

Not to scale

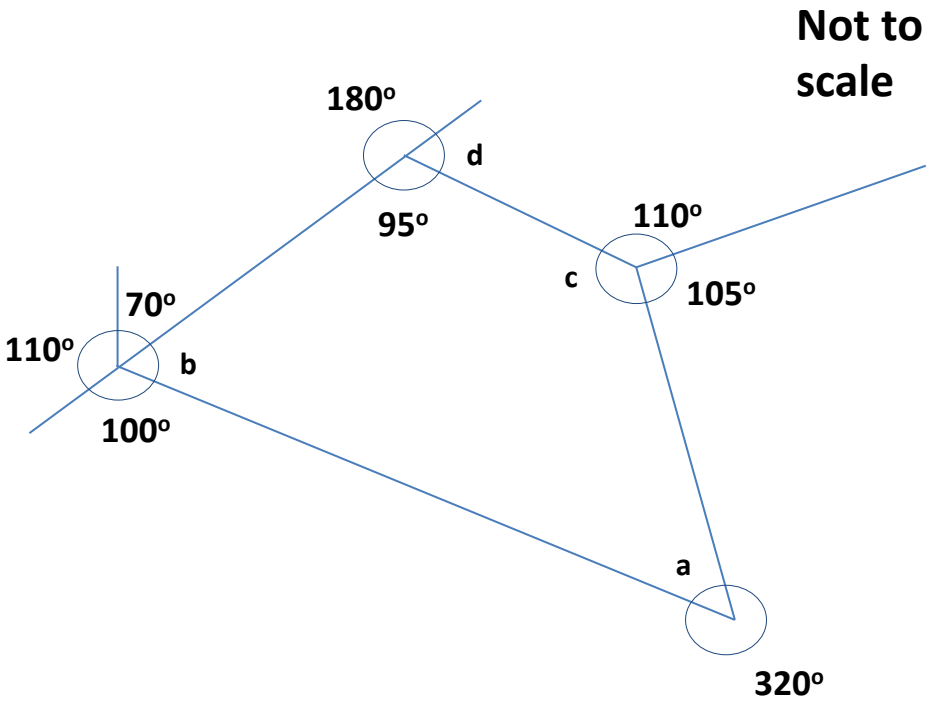


Not to scale



Lesson 2: Let's Apply

Can you work out the value of the two angles marked with a, b, c and d in the drawing below?

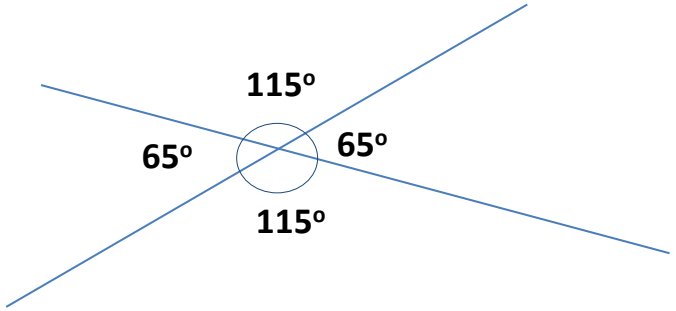


Lesson 3: Let's Think

Mia is looking at these angle diagrams.

She notices that the opposite angles in the drawing below are the same.

Is this always the case?



Not to scale

Lesson 3: Let's Apply

Can you create a 'hard' and 'easy' missing angle question?

What makes the question hard or easy?