Champion 2D Shape Drawing Extra Challenge
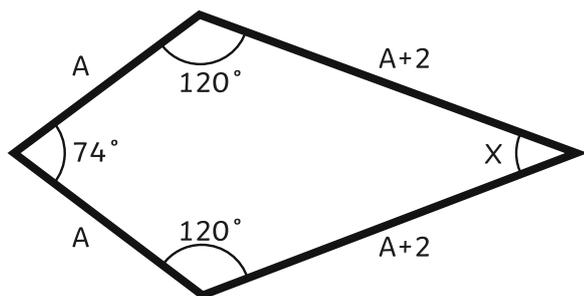
I can accurately draw a range of 2D shapes using the measurements given.

Calculate the dimensions to draw the 2D shapes:

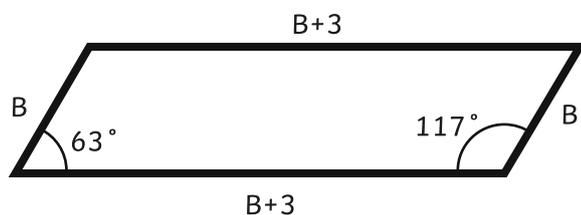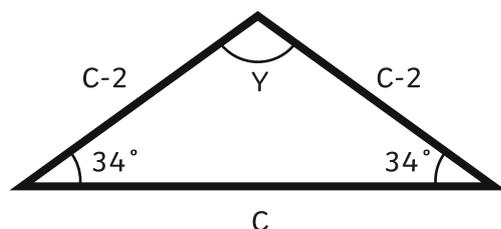|	
Draw this kite accurately when A = 4cm. Measure and label angle x. not drawn to scale	
Draw this parallelogram when B = 1.5cm. Use diagonally opposite angle facts to help you complete the drawing. not drawn to scale	
Draw this isosceles triangle when C = 5cm. Measure and label angle Y. not drawn to scale	

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Champion 2D Shape Drawing Extra Challenge **Answers**

1.	Draw this kite accurately when A = 4cm. Measure and label angle X.
Answer:	Sides of 4cm and 6cm, angle X = 46°.
2.	Draw this parallelogram when B = 1.5cm. Use diagonally opposite angle facts to help you complete the drawing.
Answer:	Sides of 1.5cm and 4.5cm.
3.	Draw this isosceles triangle when C = 5cm. Measure and label angle Y.
Answer:	Sides of 5cm and 3cm, angle Y = 112°.