

Question	Answer	Mark	Mark scheme	Additional guidance
13	Shown	M1	for a method leading to the evaluation of another angle, ($BAC =$) $360 - 310 (= 50)$ or ($ACB =$) $180 - 115 (= 65)$	Angles may be seen on diagram
		M1	for a method to find at least 2 angles, eg ($BAC =$) $360 - 310 (= 50)$ and ($ACB =$) $180 - 115 (= 65)$	
		C2	(dep M2) $CBA = 65^\circ$ and statement and appropriate angle reasons, eg statement $ACB = CBA (= 65^\circ)$ or two angles are equal (so it is isosceles) and <u>angles</u> at a <u>point</u> add up to 360, <u>angles</u> on a straight <u>line</u> add up to 180, <u>angles</u> in a <u>triangle</u> add up to 180, OR (dep M2) $CBA = 65^\circ$ and statement and appropriate angle reasons, eg statement $ACB = CBA (= 65^\circ)$ or two angles are equal (so it is isosceles) and the <u>exterior angle</u> of a triangle is <u>equal</u> to the sum of the <u>interior opposite angles</u> and <u>angles</u> on a straight <u>line</u> add up to 180 or <u>angles</u> in a <u>triangle</u> add up to 180	Underlined words need to be shown; reasons need to be linked to their method.
		(C1	(dep on M1) for any one appropriate reason related to method shown)	