

Question		Answer	Mark	Mark scheme	Additional guidance
8	(i)	50	M1	for $360 - 220 - 90$ oe	Underlined words need to be shown
	(ii)	Reason	A1 C1	cao for <u>angles</u> at a <u>point</u> add up to 360 Acceptable examples <ul style="list-style-type: none"> • A <u>full turn</u> adds up to 360 • <u>Full rotation</u> is 360 Not acceptable examples <ul style="list-style-type: none"> • Angles in a circle add to 360 • A whole circle adds up to 360 • It must add up to 360 degrees • $220 + 90 = 310$, $360 - 310$ • Angles at a point add up to 180 • Angles on a straight line add to 180 	Note: If line AO or OC or BO is extended and used to find x in (i) then allow C1 for <u>angles</u> on a straight <u>line</u> add to 180