13	Angle *CAD* = 28° or angle *ACB* = 32° or angle *ACD* = 90° or angle *ABD* = 90°		4	M1	
		30°		A1	For a correct answer of 30
	Angles in the **same segment** are equal, **angle** in a **semicircle** is 90° (or **angle** at centre is **double** angle at **circumference** oe) angles in a **triangle** add up to **180°**/**angles** in a **triangle** **isosceles** triangle **alternate** angles vertically **opposite angles (or vertically opposite)** **angles** at a **point** **opposite angles** in a **cyclic quad**rilateral angle between **tangent** and **radius (diameter)** **alternate segment** theorem **angles subtended** by the **same arc(**or **chord**) at the **circumference** (or **on the circle)**			B2	Dep on M1 for all correct reasons for their method used (if not B2 then award B1(dep on M1) for a correct circle theorem reason)
					Total 4 marks