11	int angle of pentagon = (3 × 180) ÷ 5 (= 108) oe **or** ext angle of pentagon = 360 ÷ 5 (= 72) oe		5	M1	allow in working but not if labelled in wrong place on diagram (unless clearly started again)
	int angle of hexagon = (4 × 180) ÷ 6 (= 120) **or** ext angle of hexagon = 360 ÷ 6 (= 60)			M1	allow in working but not if labelled in wrong place on diagram (unless clearly started again)
	360 – (“108” + “120”) (= 132) oe **or** “60” + “72” (= 132) **or** $(180-"108")+(180-"120")$ (= 132)			M1	A fully correct method to find the size of obtuse angle *AEF* but not if labelled in wrong place on diagram [Figures in inverted commas must come from correct working]
	$[180-("60"+"72")]\div 2$ oe **or** $\frac{180-"132"}{2}$ oe **or** $[180-(180-"108")-(180-"120")]\div 2$ oe			M1	A fully correct method to find the size of angle *EAF* [Figures in inverted commas must come from correct working]
	Correct answer scores full marks (unless from obvious incorrect working)	24		A1	cao
					Total 5 marks