6	$180 \times (5 - 2)$ or $5 \times \left(180 - \frac{360}{5}\right)$ $(= 540)$ oe **OR** $(180 - 96) + (180 - 91) + (180 - 93) + 2y = 360$ or $84 + 89 + 87 + 2y = 360$ **or** $(180 - 96) + (180 - 91) + (180 - 93)$ $(= 84 + 89 + 87 = 260)$ or $360 - (180 - 96) - (180 - 91) - (180 - 93)$ $(= 100)$		3	M1	for a correct method to find the sum of the interior angles **OR** forming an equation involving exterior angles (y is the exterior angle at E and B) may use any letter **or** finding the total of the exterior angles for the known angles or for the unknown angles
	eg $(2x =)$ "540" – 96 – 91 – 93 (= "540" – 280 = 260) or $(x =)$ $\frac{"540" - 96 - 91 - 93}{2}$ oe $\left(= \frac{"540" - 280}{2}\right)$ **OR** $(y =)$ $\frac{"100"}{2}$ $(=50)$ or $(x =)$ $180 - \frac{"100"}{2}$ oe			M1	(dep on M1) for getting as far as the value for $2x$ **or** for a complete method for x using interior angles **OR** for finding the exterior angle at E or B **or** for a complete method using exterior angles
	Correct answer scores full marks (unless from obvious incorrect working).	130		A1	cao
					Total 3 marks