24	12	P1	for (interior angle =) $(180 \div 3) + (360 \div 4)$ (= 150)	150 may be seen on diagram.
		P1	for (exterior angle =) $180 - "150"$ (= 30) **or** for "150" = $\dfrac{(n-2) \times 180}{n}$ oe	May be seen on diagram Exterior angle of 30 implies P1P1
		P1	for $360 \div "30"$ **or** for a correct process to solve the equation as far as "30"$n = 360$	
		A1	cao	A correct answer with no supportive working gets 0 marks Minimum supportive working is P1P1 or **Trials of interior angle sum** Finding $1800 \div 150 = 12$ oe with 12 as answer scores P1P1P1A1