15	$n^2t^3 = 4d + t^3$	$n^2 = \frac{4d}{t^3} + 1$		4	M1 for multiplying by the denominator **or** for dividing the RHS by t^3
	$t^3\left(n^2 - 1\right) = 4d$ oe	$n^2 - 1 = \frac{4d}{t^3}$			M1 for isolating terms in t^3 **and** factorising the correct expression of the equation **or** for isolating the $\frac{4d}{t^3}$ term
	$t^3 = \frac{4d}{\left(n^2 - 1\right)}$ oe	$t^3 = \frac{4d}{\left(n^2 - 1\right)}$			M1 for making t^3 the subject
			$t = \sqrt[3]{\frac{4d}{\left(n^2 - 1\right)}}$		A1 oe eg. $t = \sqrt[3]{\frac{-4d}{\left(1 - n^2\right)}}$ or $t = \left(\frac{4d}{\left(n^2 - 1\right)}\right)^{\frac{1}{3}}$ SC B2 for $t = \sqrt[3]{\left(\frac{4d}{n^2 + 1}\right)}$
					Total 4 marks