18	eg $\frac{4}{AC} = \tan 35$ oe **or** $\frac{AC}{4} = \tan 55$ oe **or** $\frac{AC}{\sin 55} = \frac{4}{\sin 35}$ oe **or** $CH = \frac{4}{\sin 35}$ oe (= 6.97...) **and** $\frac{AC}{"6.97"} = \cos 35$ oe **or** $CH = \frac{4}{\sin 35}$ oe (=6.97...) **and** $AC^2 = 6.97^2 - 4^2$ oe			M1 A correct trig statement involving *AC* **or** trig and then Pythagoras involving *AC*
	$(AC =) \frac{4}{\tan 35}$ oe eg (AC =) 4tan55 (= 5.71...) **or** $(AC =) \frac{4\sin 55}{\sin 35}$ **or** "6.97" × cos35 oe **or** (AC =) $\sqrt{"6.97"^2 - 4^2}$			M1 complete method to find *AC*
	(BC =) $\sqrt{"5.71"^2 - 5^2}$ (= 2.76...)			M1 complete method to find *BC*
	4 × 5 × "2.76..."			M1 method to find volume
		55.3	5	A1 accept 55.1 – 55.5
				Total 5 marks