Question		Working	Answer	Mark	Notes
8	(a)	$0.65 = \frac{3.5}{V}$			M1
		$(V =) \frac{3.5}{0.65}$			M1
			5.38	3	A1 for answer in range 5.38 – 5.385 SCB1 for a "correct" equation involving V with digits 65 and 35 where units have been converted eg $V = \frac{3500}{0.65}$
	(b)	630 × 1000 (=630 000) 60 × 60 (=3600) eg 630 ÷ 60 (=10.5) 630 000 ÷ 60 (=10 500) 1000 ÷ 60 (=16.66...) 1000 ÷ (60 × 60) (=0.277...) 1 ÷ (60 × 60) (= 0.000277...)			M1 for converting 630 km to m **or** 1 hour to seconds **or** for correct operation(s) using at least 2 of the numbers 630, 1000, 60, 60
		$\frac{630 \times 1000}{60 \times 60}$ oe			M1 Fully correct method (M2 for 630 ÷ 3.6)
			175	3	A1