

1	$\frac{70 \times 40}{0.02}$ or $\frac{68 \times 40}{0.02}$ or $\frac{70 \times 43}{0.02}$ or $\frac{68 \times 43}{0.02}$		2	M1	for a correct expression using a suitable approximation. 0.02 is the only acceptable denominator.
	$\frac{70 \times 40}{0.02} = 140\,000$ or $\frac{68 \times 40}{0.02} = \frac{2720}{0.02} = 136\,000$ or $\frac{70 \times 43}{0.02} = \frac{3010}{0.02} = 150\,500$ or $\frac{68 \times 43}{0.02} = \frac{2924}{0.02} = 146\,200$	Correct figures		A1	If student says 'no' then do not award the A mark Intermediate step required unless rounded to 1sf
Total 2 marks					

2	(a) (i)	kilometres	1	B1	Accept km or kms
	(ii)	litres	1	B1	
	(iii)	square cm	1	B1	Accept sq cm, square centimetres, cm ² etc.
	(b)	1.8 → 2.2 metres	2	B2	B2 for 1800 → 2200 mm or 180 → 220 cm or 1.8 → 2.2 m If not B2, then B1 for metres, centimetres or millimetres
Total 5 marks					

3	for at least two of: 8, 200, 0.5		3	M1	
	$\frac{1600}{0.5}$ or 8×400 or 16×200			M1	
		3200		A1	dep M1 (allow 3000)
Total 3 marks					