6	5×8 (= 40) **or** $24 \times$ [their height B] **or** $24 \div 8$ (= 3) **or** $8 \div 24 \left(= \frac{1}{3} \text{ oe} \right)$ **or** 3 : 1 oe **or** 1 : 3 oe **or** eg $\frac{24}{8} = \frac{x}{5}$ or $\frac{24}{x} = \frac{8}{5}$ oe **or** $(24 \div 8)^2$ (= 9) **or** $\left(8 \div 24\right)^2 \left(= \frac{1}{9} \text{ oe} \right)$ **or** 9 : 1 oe **or** 1 : 9 oe		3	M1	for a method to find the area of A **or** the area of B where [their height B] is clearly identified on the diagram or in the working **or** the linear scale factor, may be seen in an equation **or** for setting up an equation using the base and the height of A and B **or** finding the area scale factor, may be seen in an equation
	eg 5×8 (= 40) **and** $24 \div 8$ (= 3) or 3 : 1 oe **or** 5×8 (= 40) **and** $8 \div 24 \left(= \frac{1}{3} \text{ oe} \right)$ or 1 : 3 oe **or** $5 \times$ "3" (= 15) oe eg $24 \div \frac{8}{5} (= 15)$ **or** 5×8 (= 40) **and** $(24 \div 8)^2$ (= 9) or 9 : 1 oe **or** 5×8 (= 40) **and** $\left(8 \div 24\right)^2 \left(= \frac{1}{9} \text{ oe} \right)$ or 1 : 9 oe			M1	for a method to find the area of A **and** the linear scale factor **or** the height of B **or** finding the area of A **and** the area scale factor
	Correct answer scores full marks (unless from obvious incorrect working)	360		A1	cao
					Total 3 marks