18	$\sqrt{\frac{3600}{625}}$ **or** $\frac{12}{5}$ oe **or** 2.4 **or** 12:5 oe **or** $\sqrt{\frac{625}{3600}}$ **or** $\frac{5}{12}$ oe **or** 0.416.... **or** 5:12 oe **or** $\frac{3600^3}{625^3} = \frac{(\text{vol of statue})^2}{750^2}$ oe **or** $\frac{3600}{625} = \frac{(\text{vol of statue})^{\frac{2}{3}}}{750^{\frac{2}{3}}}$ oe		3	M1	for a correct length scale factor **or** a correct length ratio **or** setting up a correct equation involving the volume of the statue
	eg $750 \times \left("\frac{12}{5}"\right)^3$ oe **or** $750 \div \left("\frac{5}{12}"\right)^3$ oe **or** $\sqrt{\frac{3600^3 \times 750^2}{625^3}}$ oe **or** $\left(\frac{3600 \times 750^{\frac{2}{3}}}{625}\right)^{\frac{3}{2}}$ oe			M1	(dep on M1) for a correct method to work out the volume of the statue
	Correct answer scores full marks (unless from obvious incorrect working)	10 368		A1	cao
					Total 3 marks