Q1. (2018)

21(a)	$m \propto h^3$ or $m = k \times h^3$ or $1600 = k \times 8^3$ or $c \times m = h^3$ or $c \times 1600 = 8^3$	M1	oe eg $h = km^{1/3}$
	$(k =)\ 1600 \div 8^3$ or 3.125 or $(c =)\ 8^3 \div 1600$ or 0.32	M1dep	oe eg $\frac{1600}{512}$ or $\frac{25}{8}$ $\frac{512}{1600}$ or $\frac{8}{25}$
	$m = 3.125 \times h^3$ or $0.32 \times m = h^3$	A1	oe equation
	Additional Guidance		
	$m \propto 3.125 \times h^3$ or $0.32m \propto h^3$		M1M1A0
	$(k =)\ 3.125$ or $(c =)\ 0.32$		M1M1
	$3.125h^3$ or $0.32h^3$		M1M1