18	$y = \frac{k}{x^3}$	$hy = \frac{1}{x^3}$		4	M1	do not award for $y = \frac{1}{x^3}$ Constant of proportionality must be a symbol such as k Condone use of $\propto$ for method marks
	$4 = \frac{k}{3^3}$ **or** $k = 4 \times 3^3$ (= 108)	$h \times 4 = \frac{1}{3^3}$ **or** $h = \frac{1}{4 \times 3^3} \left(= \frac{1}{108} \right)$			M1	for substitution of x and y into a correct formula Condone use of $\propto$ for method marks
	eg $\left(x^3 =\right) \frac{4 \times 3^3}{864} \left(= \frac{1}{8} \right)$ **or** $\left(x^3 =\right) \frac{"108"}{864} \left(= \frac{1}{8} \right)$ oe				M1	for method to find x^3 Condone use of $\propto$ for method marks
	Correct answer scores full marks (unless from obvious incorrect working)		0.5		A1	oe
						Total 4 marks

19	(i)		8, –9	1	B1 cao
	(ii)		4, –12	1	B1 cao
					Total 2 marks