3	e.g. 30 × 20 × 125 (= 75 000) **or** 85 × 40 × 125 (= 425 000) **or** $(60\times30+(85-30)\times40)\times125(=500\ 000)$ oe		4	M1	for a method to find the volume of water already pumped out **or** the volume of water left **or** the total volume of the container
	"75 000" ÷ 1.5 (= 50 000) **or** "75 000" ÷ 90 (= 833.3... or $\frac{2500}{3}$) **or** $"425000"\div"75000"(=5.66...$ or $\frac{17}{3})$ **or** $"500000"\div"75000"(=6.66...$ or $\frac{20}{3})$			M1	M2 for $\frac{"425000"}{"75000"}\times 1.5$ oe (= 8.5) **or** $\frac{"500000"}{"75000"}\times 1.5$ oe (= 10)
	"425 000" ÷ "50 000" (= 8.5) **or** "425 000" ÷ ("833.3..." × 60) oe (= 8.5) **or** "5.66…" × 1.5 (= 8.5) **or** "6.66…" × 1.5 (= 10)			M1	
		20 30		A1	Allow 8 30 (pm)
					Total 4 marks

4	(i)		21, 27	1	B1
	(ii)		21, 23, 24, 25, 27, 29	1	B1
					Total 2 marks