19	7.75, 7.85, 3.35, 3.45, 13.5, 14.5		3	B1 for sight of a correct upper or lower bound Accept $3.44\dot{9}$ for 3.45 or $7.84\dot{9}$ for 7.85 or $14.4\dot{9}$ for 14.5
	$(k =)\ \dfrac{13.5}{7.85-3.35}$			M1 for correct substitution into $k = \dfrac{t_{LB}}{a_{UB} - h_{LB}}$ where $13.5 \leq t_{LB} < 14$ **and** $7.8 < a_{UB} \leq 7.85$ **and** $3.35 \leq h_{LB} < 3.4$
		3		A1 accept 3.0
				Total 3 marks