24	10.3 – 0.05 or 10.25 or 10.3 + 0.05 or 10.35 or 7.24 – 0.005 or 7.235 or 7.24 + 0.005 or 7.245 or 4.39 – 0.005 or 4.385 or 4.39 + 0.005 or 4.395		5	B2 for all 6 correct (B1 for 3 or 4 or 5 correct) Allow $10.34\dot{9}$ for 10.35 Allow $7.234\dot{9}$ for 7.245 Allow $4.394\dot{9}$ for 4.395 The value of each bound may be embedded in $D = \frac{n}{p-q}$
	$\frac{10.35}{7.235-4.395}$ or $\frac{10.3+0.05}{(7.24-0.005)-(4.39+0.005)}$			M1 for correct substitution into the *UB* (= 3.64(4366…)) $D = \frac{n}{p-q}$ where $10.3 < n_{(UB)} \leq 10.35$ $7.235 \leq p_{(LB)} < 7.24$ $4.39 < q_{(UB)} \leq 4.395$
	$\frac{10.25}{7.245-4.385}$ or $\frac{10.3-0.05}{(7.24+0.005)-(4.39-0.005)}$			M1 for correct substitution into the *LB* (= 3.58(3916…)) $D = \frac{n}{p-q}$ where $10.25 \leq n_{(LB)} < 10.3$ $7.24 < p_{(UB)} \leq 7.245$ $4.385 \leq q_{(LB)} < 4.39$
	Working required	3.6		A1 cao dep on M2 and all 6 correct bounds
				Total 5 marks