Number Revision			4
(a)	**(b)**	**(c)**	**(d)**
Write down the upper bound of $35\ cm$ correct to the nearest cm	Calculate $3.6 \times 10^5 - 8.9 \times 10^4$ giving your answer in standard form.	Show that $3\frac{2}{5} \div 1\frac{3}{4} = 1\frac{33}{35}$	Find the lowest common multiple (LCM) of 48 and 150
(e)	**(f)**		
By rounding to 1 significant figure, estimate the value of $\dfrac{7.85 \times 4.201}{0.51}$	Write $\sqrt{75}$ in the form $a\sqrt{3}$, showing all your working.		
(g)	**(h)**	**(i)**	**(j)**
Write down the lower bound of $860\ g$ correct to 2 significant figures	Write $(10^4)^6$ as a single power of 10	A population of 450 birds decreases by 4% each year. How many birds are there after 7 years?	Between January 2021 and January 2022 house prices increased by 9%. In January 2022, a house was worth £274680. What was it worth in January 2021?
(k)	**(l)**		
Write down the reciprocal of 25	Rationalise the denominator of $\dfrac{10}{\sqrt{2}}$		