

## Solving Equations and Inequalities Revision

<b>(a)</b>	<b>(b)</b>	<b>(c)</b>	<b>(d)</b>
Solve $4x = 9$	Solve $3x - 1 = 14$	Solve $5x + 11 = 4$	Solve $x + 4 > 13$
<b>(e)</b>	<b>(f)</b>	<b>(g)</b>	<b>(h)</b>
Solve $6x + 5 = 3x - 10$	Solve $2x - 7 \leq x + 1$	Solve $\frac{2x+6}{5} = x$	Solve $2(x - 3) < 18$
<b>(i)</b>	<b>(j)</b>	<b>(k)</b>	<b>(l)</b>
Solve $4x + 5 = 17 - x$	Solve $x^2 = 25$	Solve $\frac{x-3}{2} = \frac{2x+1}{5}$	Solve $\frac{9}{2x} + \frac{3}{x} = 5$