

## Solving Equations and Inequalities Revision

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