

## Solving Really Nasty Equations (just for fun!)

1)	$\frac{x}{3} + \frac{x}{4} = 14$	
2)	$\frac{x-2}{3} + \frac{x-2}{2} = 25$	
3)	$\frac{2x-1}{3} - \frac{x+1}{4} = 4$	
4)	$\frac{3}{x} = \frac{4}{x+2}$	
5)	$\frac{2}{x-1} = \frac{3}{2x+4}$	
6)	$\frac{2x-1}{x} = \frac{3}{4}$	
7)	$\frac{1}{x} = \frac{3}{2x} + \frac{1}{x+1}$	
8)	$\frac{2}{3x} = \frac{1}{x} - \frac{1}{x+1}$	