1) Find the equation of the line passing through (3,4) and (5,10)



Solve using the quadratic formula (and a calculator), $3x^2 + 5x - 7 = 0$

3) Factorise $6x^2 + 23x + 20$

4) Simplify $\frac{2x}{5} + \frac{3x-4}{6}$

5) Write down the first three terms of the sequence defined by: $x_1=2$, $x_{n+1}=5x_n+2$