1) Find the equation of the line passing through
(4 , 7) and (1 , 13)

2) Solve using the quadratic formula (and a calculator),
$3.2x^2 - 2.8x - 7.3 = 0$

3) Factorise $6x^2 - x - 15$

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

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