HB6.6

1) Solve, by factorising, $x^2 + 2x - 24 = 0$



2) Evaluate $9^{-\frac{1}{2}}$ (i.e. 9 to the power of $-\frac{1}{2}$)

3) Solve, and show on a number line, $7x + 8 \le 4 - 3x$

4) Work out $6.8 \times 10^5 - 3.1 \times 10^4$

5) Find the gradient of the line joining points (2, 1) and (0, 13)