1) Express as an inequality, the error interval when x is given as 120 to 2 significant figures



2) Solve simultaneously 2x + y = 0 and 3x + 2y = 3

3) Find the 30<sup>th</sup> term of the sequence -3, 3, 9, 15, ...

4) A block of density of 20g/cm³ has a mass of 10g. Calculate its volume

5) Work out  $1\frac{2}{3} \times 2\frac{3}{4}$