1) $t$ is given as 0.65 correct to two significant figures. Write an inequality to show the range of values $t$ could be
2) Shape $B$ is an enlargement of shape $A$ with scale factor 5 . If the volume of shape $A$ is $2 \mathrm{~cm}^{3}$, what is the volume of shape $B$ ?
3) Solve, by factorising, $6 x^{2}+17 x+12=0$
4) Expand and simplify $(4-2 \sqrt{3})(4+2 \sqrt{3})$
5) Sketch the graph of $y=-x^{2}$ and $y=-x^{3}$
