1) Express as an inequality, the error interval when t is given as 8 to one significant figure.



2) Solve $x^2 + 4x = 0$

3) The price of an item increased from £80 to £92. Calculate the percentage increase.

4) A cyclist covers 14km in 40 minutes. Calculate her average speed.

5) Sketch the graph of $y = \frac{1}{x}$

