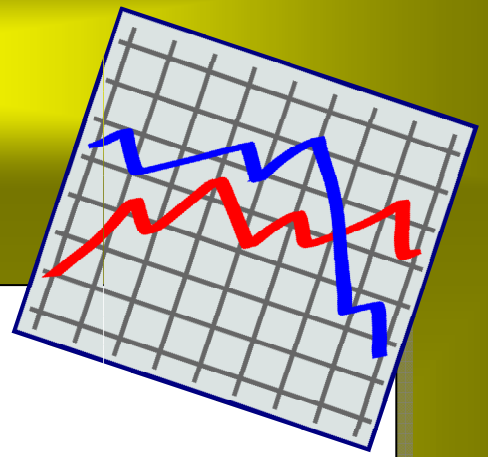# LINE GRAPHS

DRAWING a LINE GRAPH

1.   Use GRAPH PAPER.

2.   Use a sharpened PENCIL AND RULER.

3.   Give the graph a TITLE.

4.   Choose an appropriate scale for the axes to FIT the paper.

5.   LABEL the axes INCLUDING UNITS if appropriate.

6.   NUMBER THE LINES not the spaces.

7.   Plot the points neatly, using a cross or a dot.

8.   Fit a suitable straight line or curve.

WORKED EXAMPLE:

The distance a gas travels against time has been recorded in the table below.

Time (s)	0	5	10	15	20	25	30
Distance (cm)	0	15	30	45	60	75	90

Distance travelled by gas against time