

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.

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

Distance travelled by gas against time

