## LINE GRAPHS

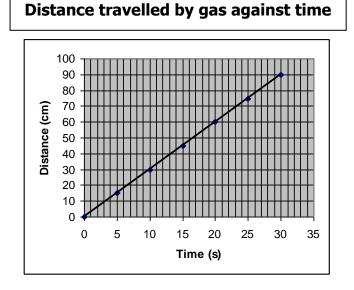
## **DRAWING** a LINE GRAPH

- 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



Building Numeracy in Bearsden Academy