

Drawing a graph

Time (s)	Temperature change (°C)
0	2
30	4
60	6
90	7
120	10

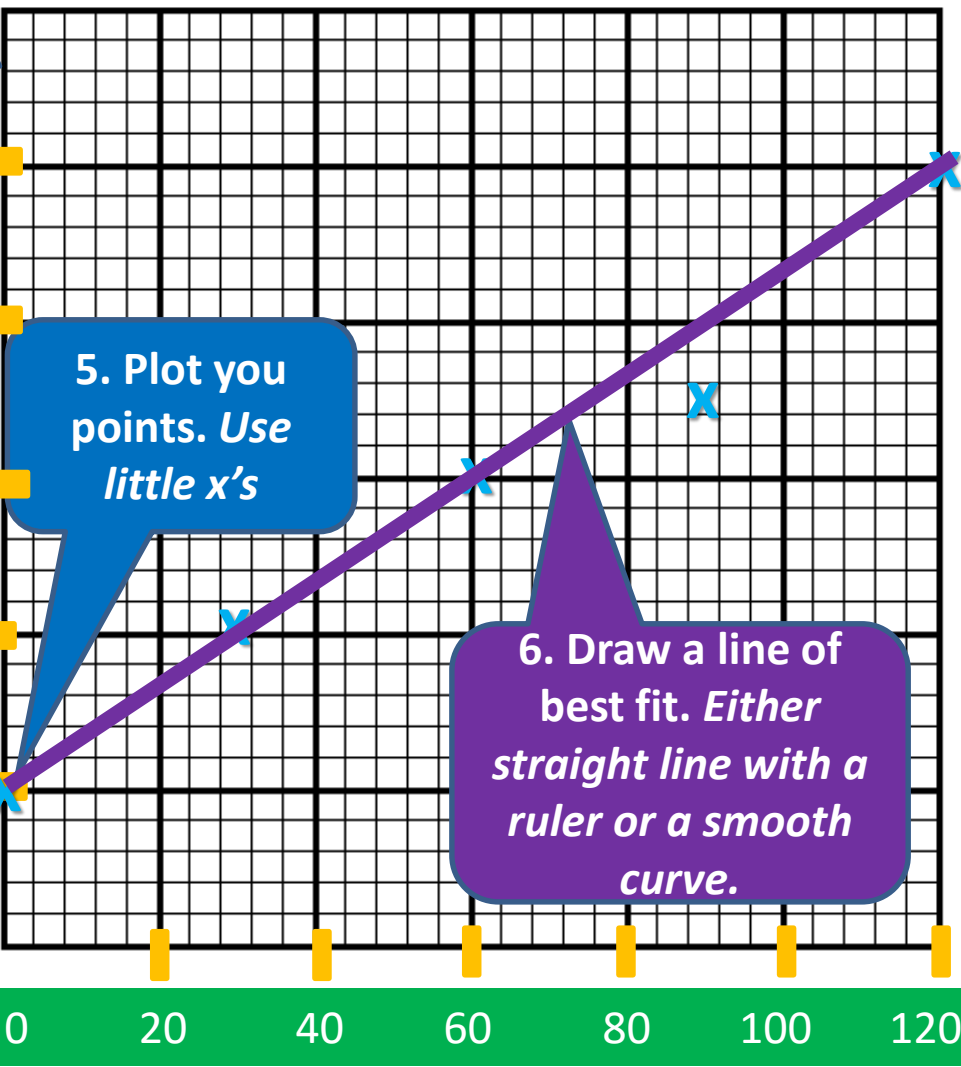
1. Draw your axes. Use the whole page

2. Add in little evenly spaced ticks along both axes

3. Label each axes with unit

Temperature change (°C)

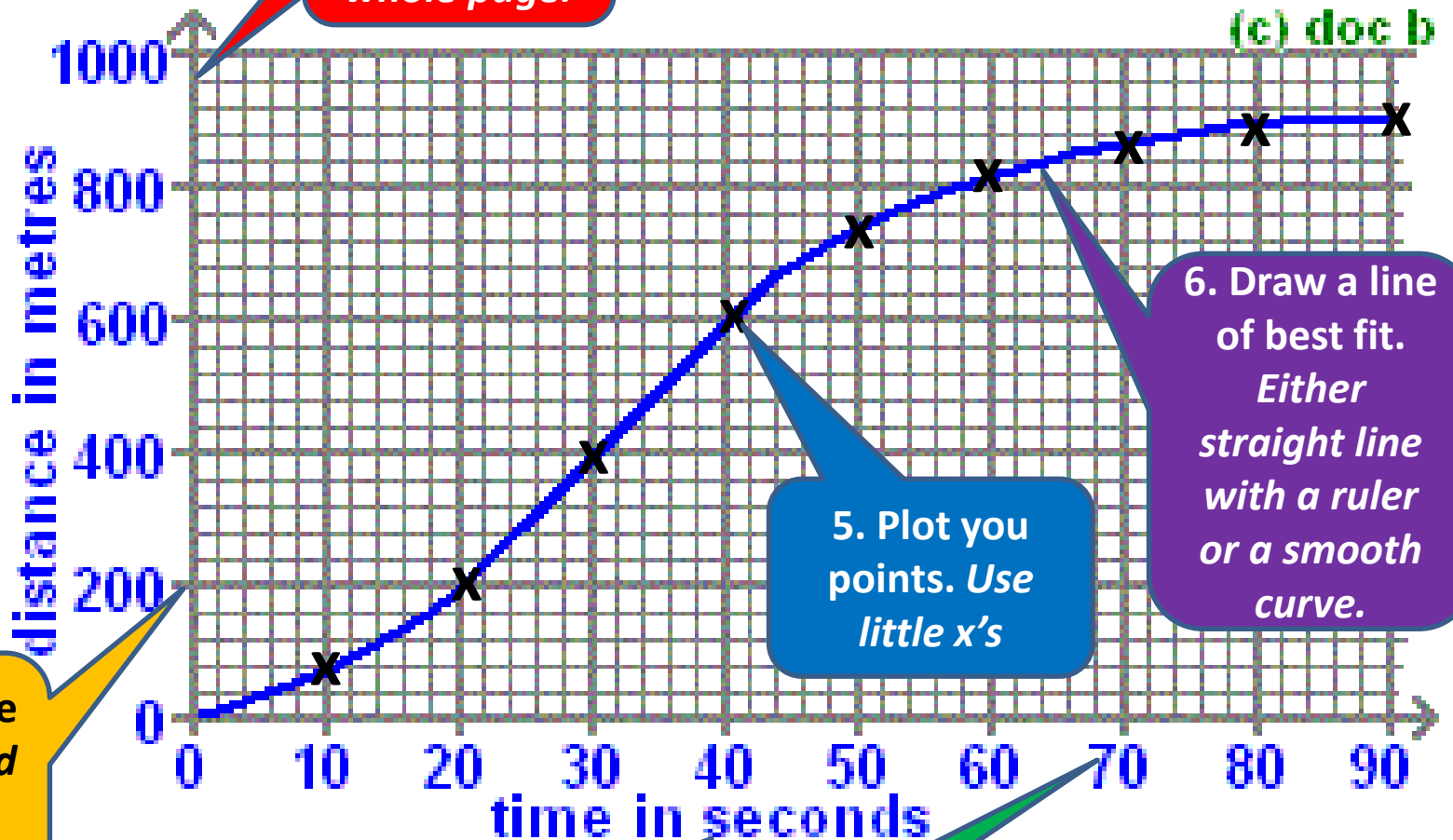
4. Number your axes. Go up in 1, 2, 5, 10, 20 or 50



Time (s)

Drawing a graph

1. Draw your axes. Use the whole page.



2. Add in little evenly spaced ticks along both axes

3. Label each axes with unit

4. Number your axes. Go up in 1, 2, 5, or 10, etc

5. Plot your points. Use little x's

6. Draw a line of best fit. Either straight line with a ruler or a smooth curve.

Plot the following graphs:

Time (minutes)	Distance (m)
0	0
15	12
30	24
45	35
60	49

Time (sec)	Temperature (°C)
0	45
45	20
90	5
135	2
180	1

Voltage (Volts)	Current 1 (Amps)	Current 2 (Amps)	Average Current (A)
0	0.01	0.00	
2.25	0.08	0.06	
4.10	0.15	0.14	
5.98	0.21	0.19	
8.03	0.25	0.23	