



1) Circle the examples of continuous data.

The height of a sunflower, in centimetres, over a week.

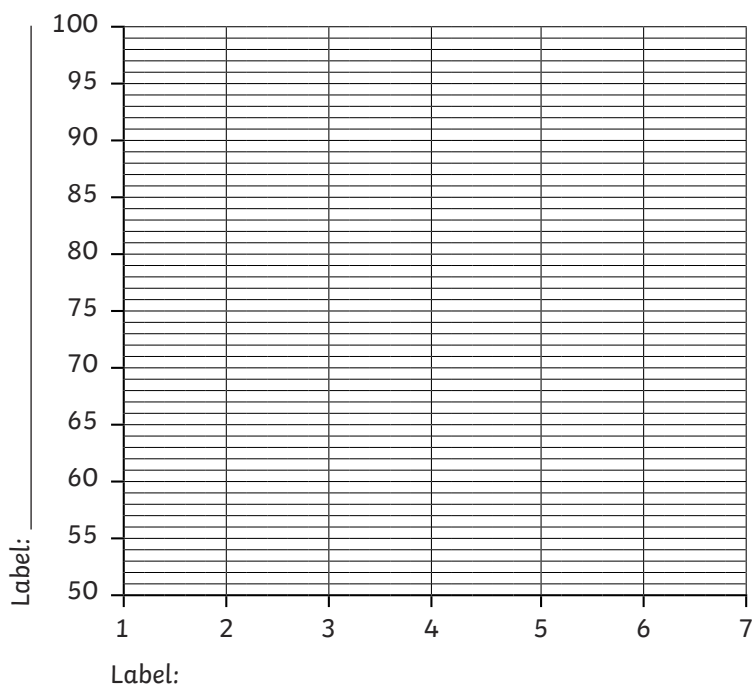
The number of flowers in each pot in a garden.

The comparative height of 5 sunflowers in cm, after a month.

The length of a bean on a plant, in millimetres, over a week.

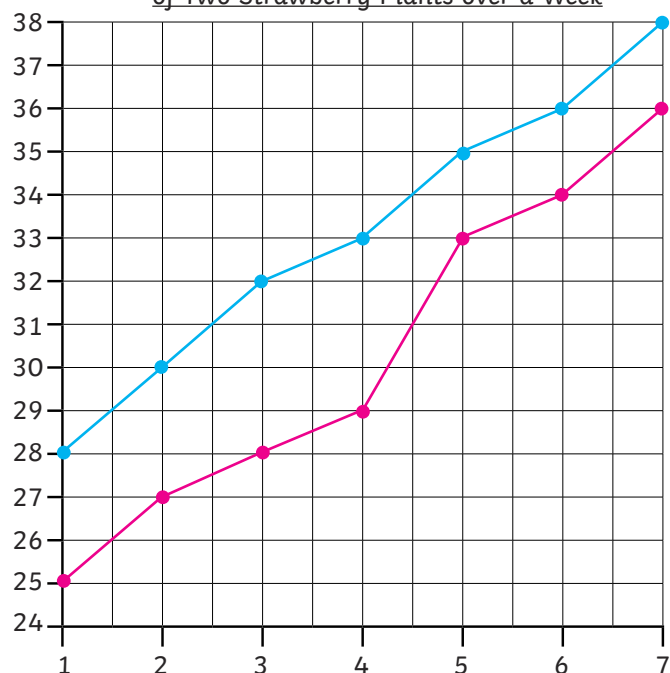
2) Plot the height of a sunflower on the blank graph below, using this data.

Week	1	2	3	4	5	6	7
Height in cm	51	58	68	74	80	90	95



Don't forget to label your graph and use a ruler!

A Time Graph to Show the Heights of Two Strawberry Plants over a Week



1) Use the line graph to answer the following questions.

a) On which days were the plants closest in height? _____

b) Which day did plant 1 grow the most? _____

c) On which days did both plants grow the same amount? _____

2) Morag said, "Plant 2 grew the most." Is she correct? _____

Explain your answer.

— Plant 1 — Plant 2



1) Look at this data.



Name of Child	Height of Bean Plant on Each Day (mm)				
	Day 1	Day 2	Day 3	Day 4	Day 5
Sabrina	12mm	16mm	21mm	29mm	33mm
Ginny	19mm	27mm	32mm	38mm	45mm
Jasir	13mm	21mm	29mm	39mm	45mm
Santino	15mm	22mm	25mm	31mm	38mm
Lucy	18mm	24mm	25mm	29mm	35mm

Use squared paper to plot this data on a line graph. You could use a different colour for each child's plant.

- 2) a) Whose plant grew the most? _____
b) On what days were two plants the same size? _____
- 3) Write questions for a partner to answer using your line graph.