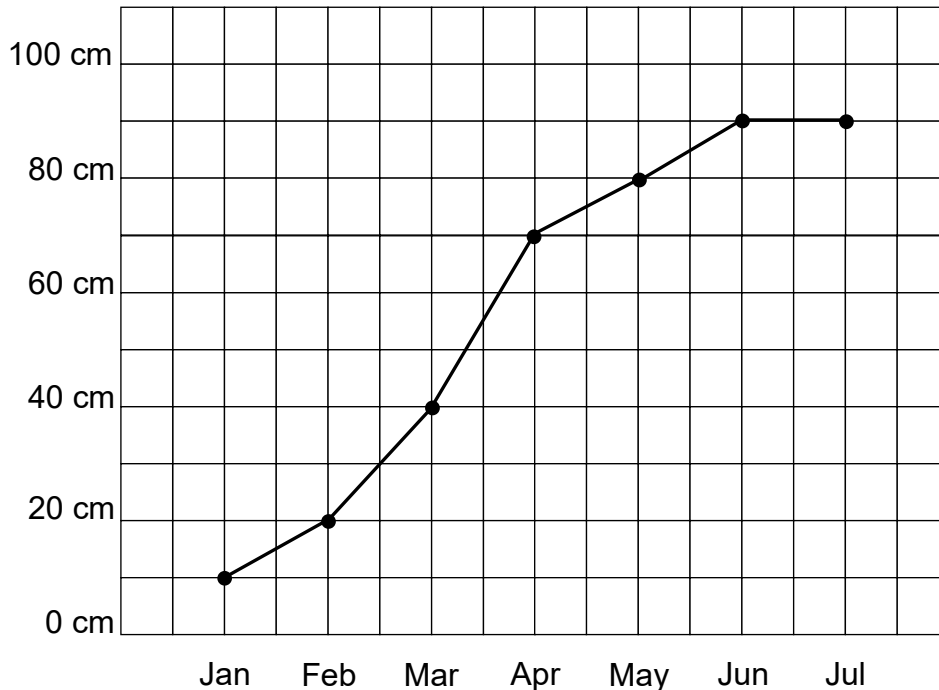Here is a graph showing the growth of a sunflower over 6 months.
Use the graph to answer the questions below.

Graph to show the growth of a sunflower over 6 months.
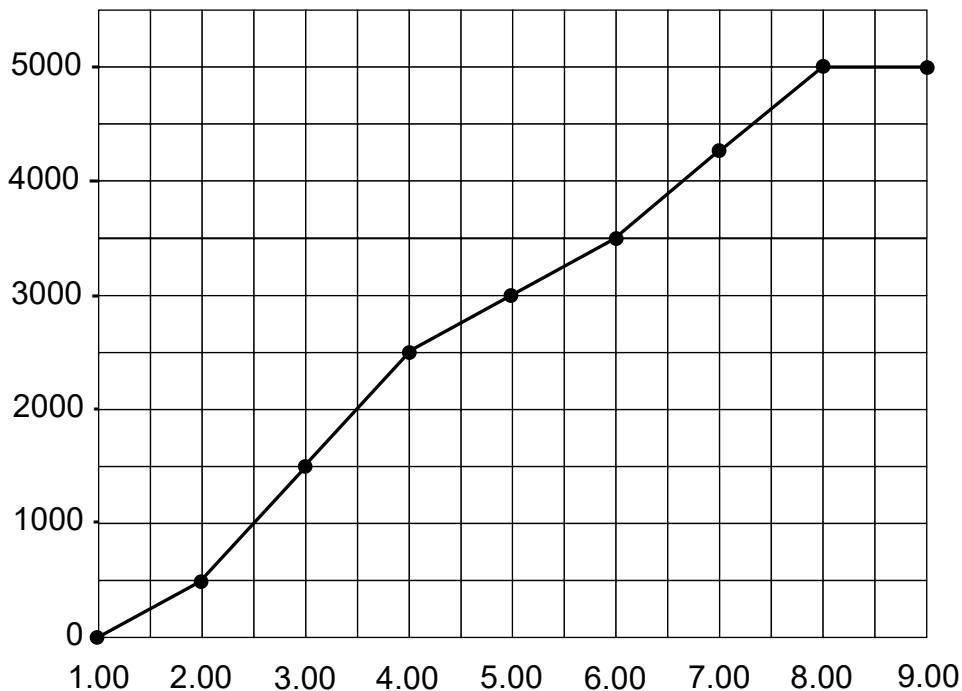
1. What was the height of the sunflower in March? ……………

2. In what month did the sunflower stop growing? ……………………….

3. How many centimetres did the sunflower grow between April and June? ……………

4. How much taller was the sunflower in June than in January? ……………

5. Is the data shown on the graph discrete or continuous? …………………

6. Use the data below to draw a line graph of the growth of another sunflower:

Month	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Height	45 cm	65 cm	75 cm	85 cm	90 cm	100 cm	95 cm	90 cm

Name:

Here is a graph showing the number of people in a pop festival during an afternoon and evening.
Use the graph to answer the questions below.

Graph to show the number of people in a pop festival during an afternoon and evening.

1. How many people were in the festival at 3.00? ……………

2. The gates were shut when the festival was full.
   At what time do you think the gates shut? ………………………

3. How many people entered the festival between 6.00 and 7.00? ……………

4. How many more people were in the festival at 6.00 than at 2.00? ……………

5. Is the data shown on the graph discrete or continuous? …………………

6. Use the data below to draw a line graph of the number of people at a pop festival:
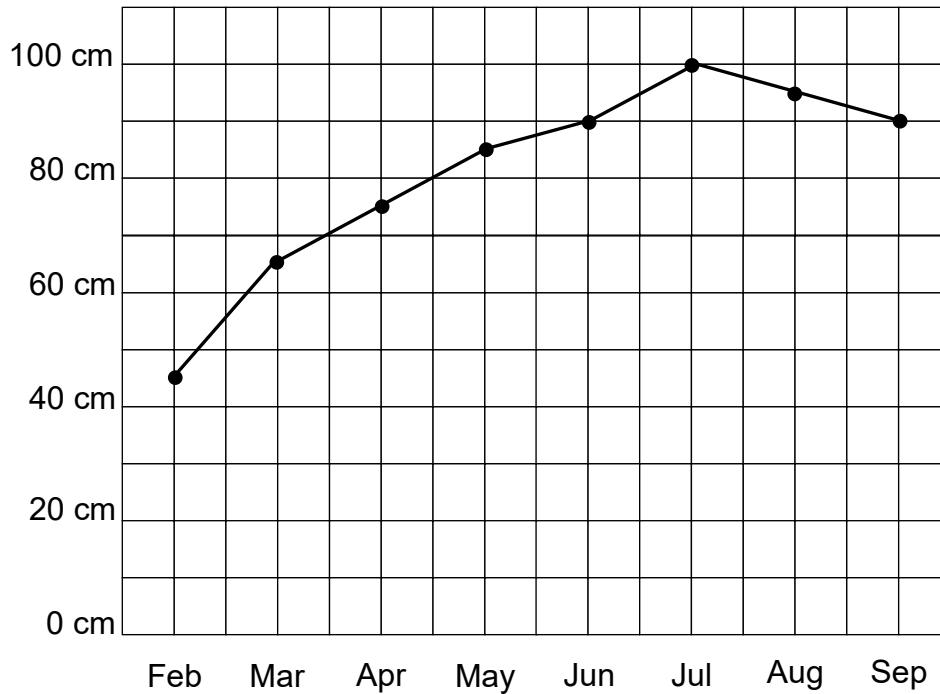
Time	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00
Number of people	0	1250	2000	2750	3500	4250	4500	5000	4500

Name:

Year 4 line graphs
Maths worksheets from urbrainy.com
Answers

Page 1

1. 40 cm   2. June   3. 20 cm   4. 80 cm   5. continuous
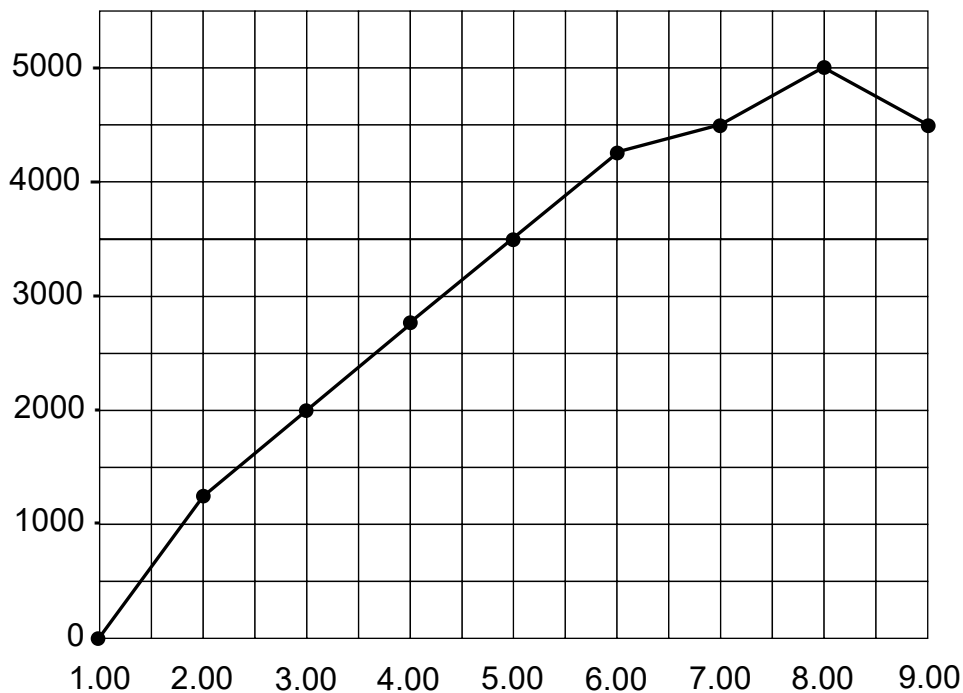
Graph to show the growth of a sunflower over 6 months.

Page 2

1. 1500   2. 8.00   3. 750   4. 3000   5. continuous

Graph to show the number of people in a pop festival during an afternoon and evening.

Name: Page 3