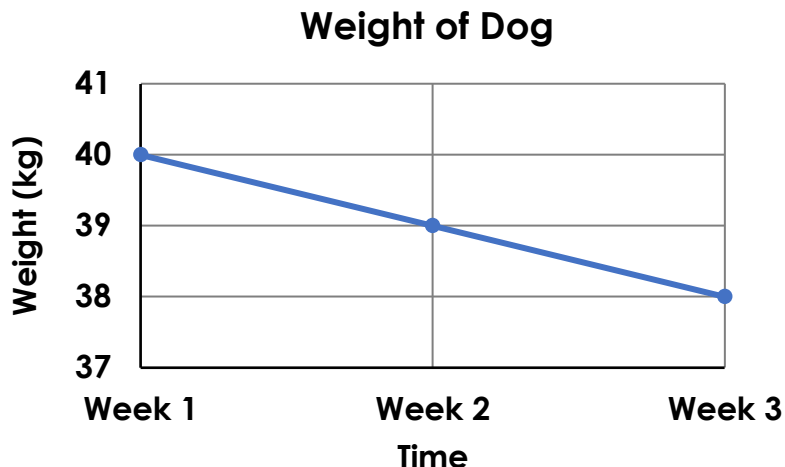


Introducing Line Graphs

1. Using the information in the line graph below which records the weight loss of a dog who is overweight, fill in all the blanks in the table.

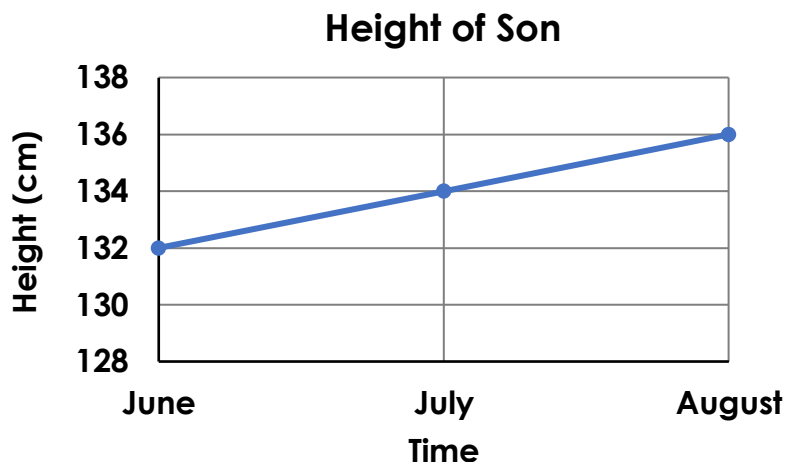
Time (weeks)	Weight of dog (kgs)
1	
2	
3	



VF
HW/Ext

2. A dad is measuring his son's height to see how much he grows in three months.

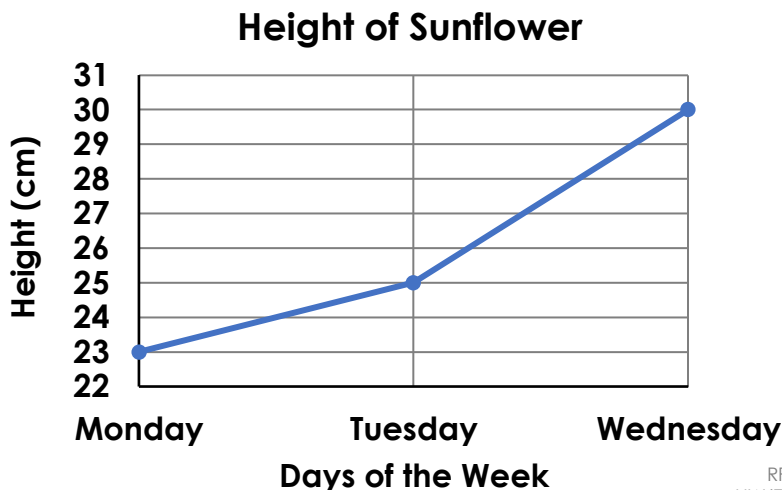
- A. How tall in the son in August?
- B. How much does the son grow between June and July?
- C. How many centimetres does the son grow in total over the three months?



VF
HW/Ext

3. Class 4 are growing a sunflower. They measure and record its height each day. True or false? The information in this table has been correctly converted into a line graph. Explain your answer.

Day	Height
Monday	23 cm
Tuesday	25 cm
Wednesday	28 cm

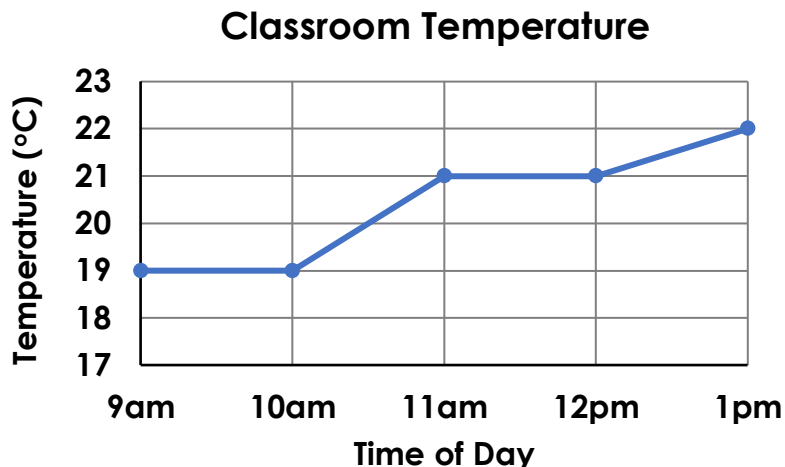


RPS
HW/Ext

Introducing Line Graphs

4. Using the information in the line graph below about the temperature in a classroom, fill in all the blanks in the table.

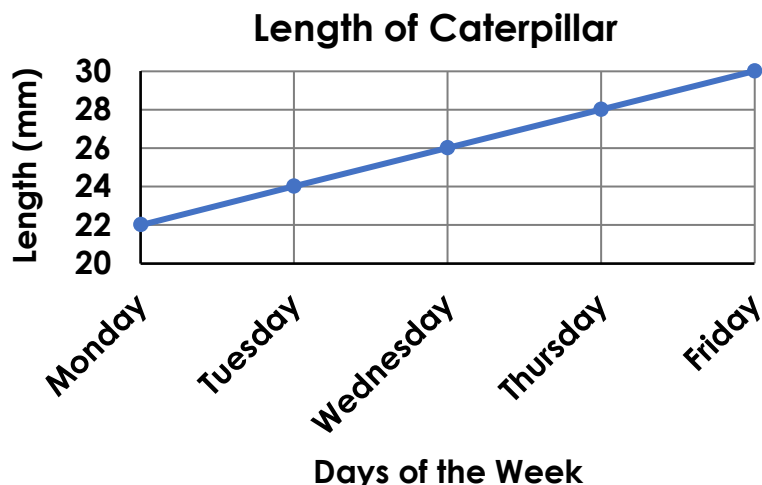
Time	Temp
9am	
10am	
11am	
12pm	
1pm	



VF
HW/Ext

5. A class are measuring the length of a caterpillar to see how much it grows in a week.

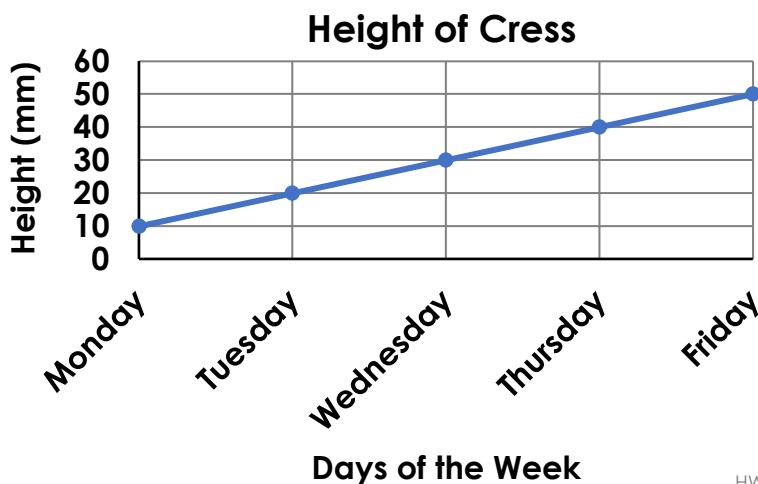
- How long was the caterpillar on Wednesday?
- How much did the caterpillar grow between Monday and Tuesday?
- How much did the caterpillar grow in total from Monday to Friday?



VF
HW/Ext

6. Class 4 are growing cress for an investigation. They record its height each day. True or false? The information in this table has been correctly converted into a line graph. Explain your answer.

Day	Height
Monday	10 mm
Tuesday	20 mm
Wednesday	40 mm
Thursday	60 mm
Friday	70 mm



RPS
HW/Ext