Plant growth line graph

## Data and Graphing Worksheet

Emma measured her plant's growth for five weeks.
Draw a line graph using the data.
Plant growth

| Week | Height <br> (cm) |
| :---: | :---: |
| Week 1 | 2 |
| Week 2 | 5 |
| Week 3 | 8 |
| Week 4 | 11 |
| Week 5 | 14 |




1. How tall was the plant in week 2 ?
2. How much had the plant grown from week 1 to week 2?
3. How much had the plant grown from week 2 to week 4 ?
4. How much had the plant grown from week 1 to week 5 ?
5. On week 6 , do you think the plant would be around 21 cm or 17 cm ?

## Answers

| Week | Height <br> (cm) |
| :---: | :---: |
| Week 1 | 2 |
| Week 2 | 5 |
| Week 3 | 8 |
| Week 4 | 11 |
| Week 5 | 14 |




How tall was the plant in week 2?
5 cm
How much had the plant grown from week 1 to week 2?

3 cm
How much had the plant grown from week 2 to week 4?

How much had the plant grown from week 1 to week 5?

On week 6, do you think the plant would be around 21 cm or 17 cm ?17 cm

