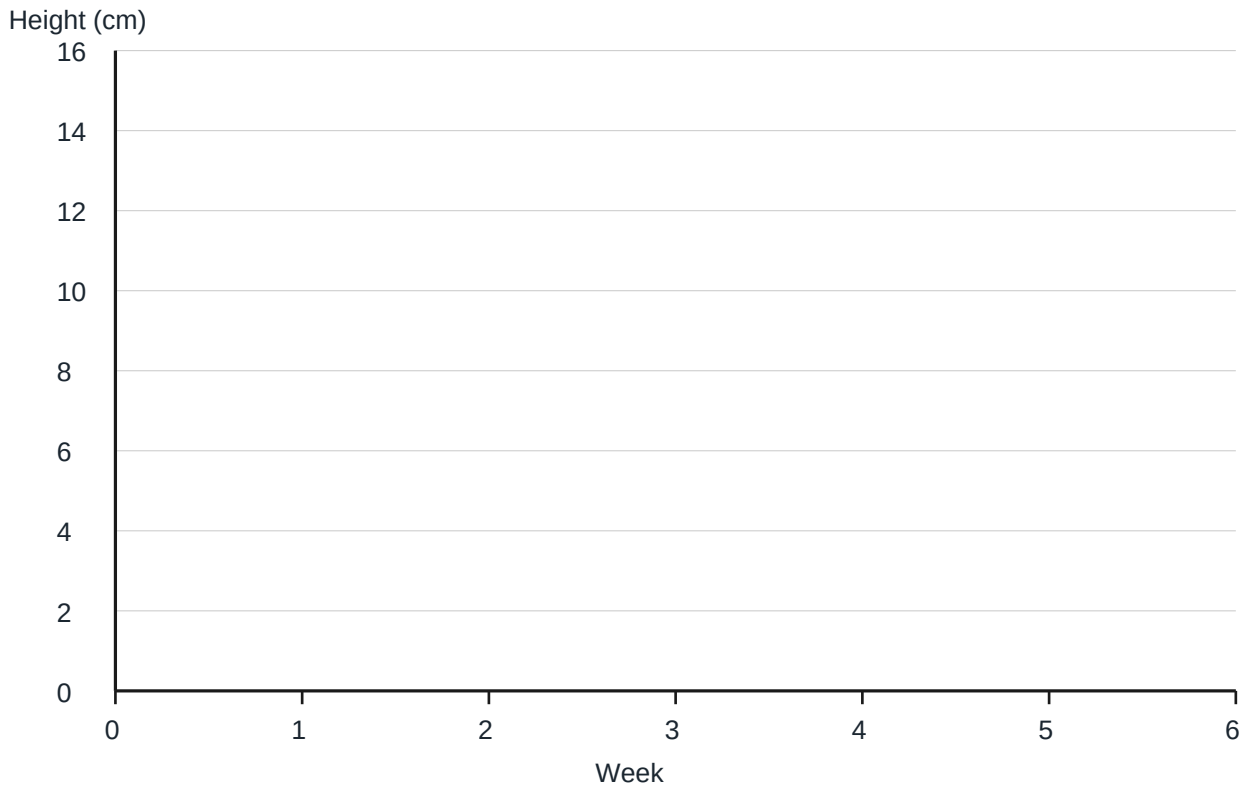
Drawing a line graph

Years 5 and 6. Plot each point from the table with a small cross, then join the points with straight lines. Use your graph to answer the questions.

Name: _____ Date: _____

Height of a sunflower seedling

Week 0	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
2 cm	**4 cm**	**8 cm**	**10 cm**	**12 cm**	**13 cm**	**14 cm**



1. How tall was the seedling in week 3? _____

2. How much did it grow between week 1 and week 4? _____

3. Between which two weeks did it grow the most? _____

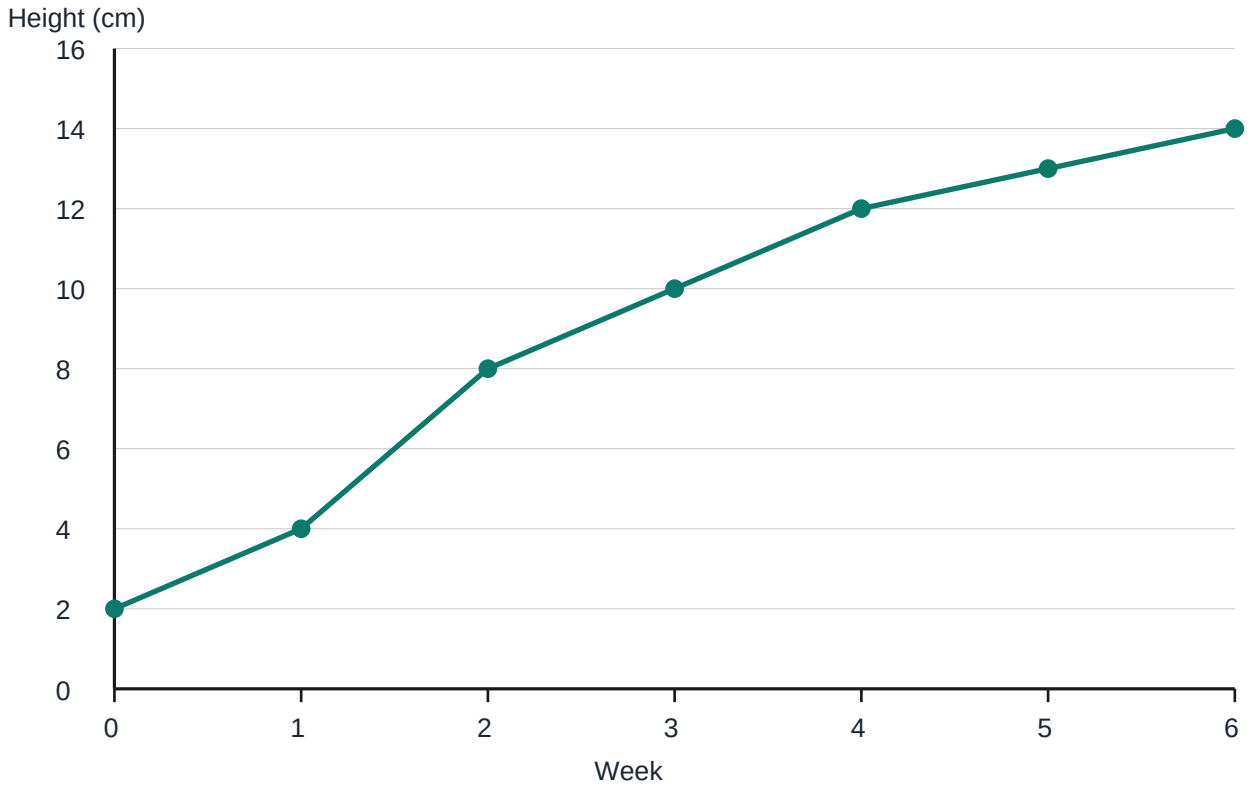
4. Estimate its height halfway between week 2 and 3. _____

Answer key: Drawing a line graph

The finished line graph and the answers.

Height of a sunflower seedling

Week 0	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
2 cm	**4 cm**	**8 cm**	**10 cm**	**12 cm**	**13 cm**	**14 cm**



1. How tall was the seedling in week 3? **10 cm**

2. How much did it grow between week 1 and week 4? **8 cm**

3. Between which two weeks did it grow the most? **weeks 1 and 2**

4. Estimate its height halfway between week 2 and 3. **about 9 cm**