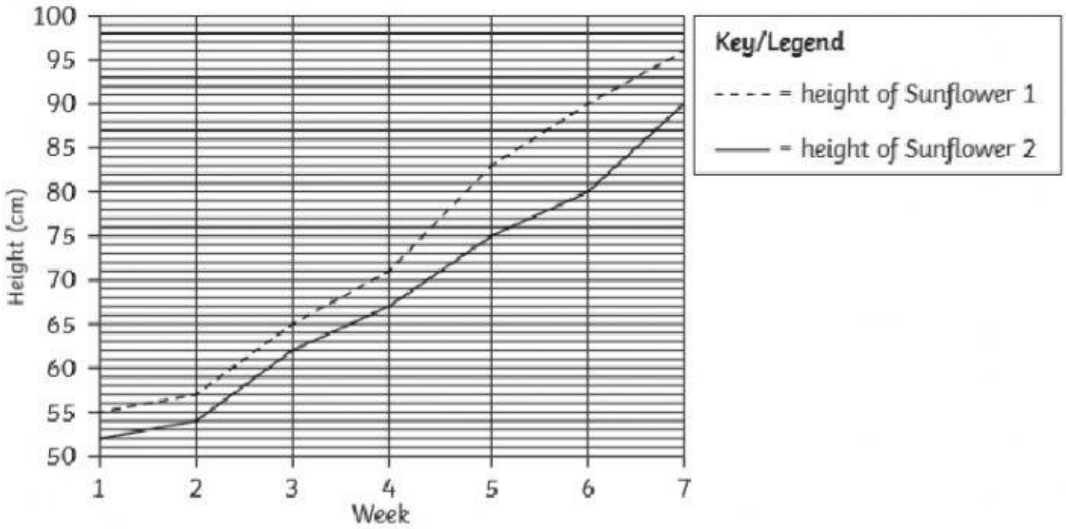
Week 10 – Monday – Maths ** **Line Graphs**

Task 1: Watch video: https://youtu.be/36v2EXZRzUE

Here is a line graph that shows the height of **two** sunflowers measured over seven weeks.

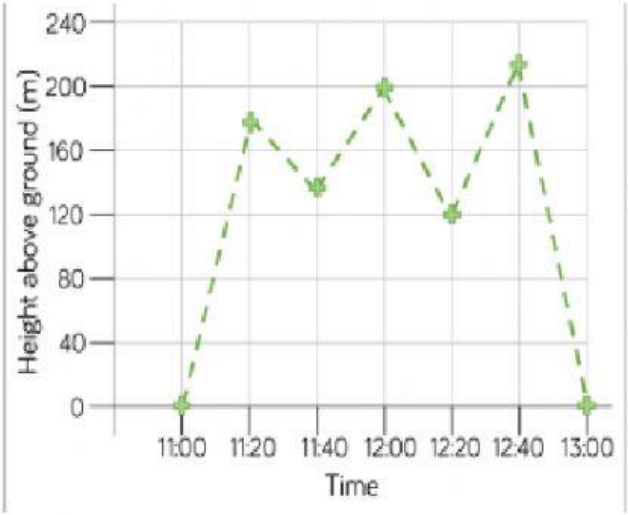


Task 2: Use the graph to answer the following questions

What was the height of sunflower 1 during the first week?	
What was the height of sunflower 2 during the first week?	
How much taller was Sunflower 1 than Sunflower 2 by week 6?	
Which sunflower grew the most between week 4 and week 5?	
At which week was the height difference between the two sunflowers 8cm?	

Reasoning: Rosie has used the data from the table to plot the line graph

Time	11:00	11:20	11:40	12:00	12:20	12:40	13:00
Height above ground (m)	0	180	150	200	210	120	0



What mistakes has Rosie made?