GRAPHS REVISITED

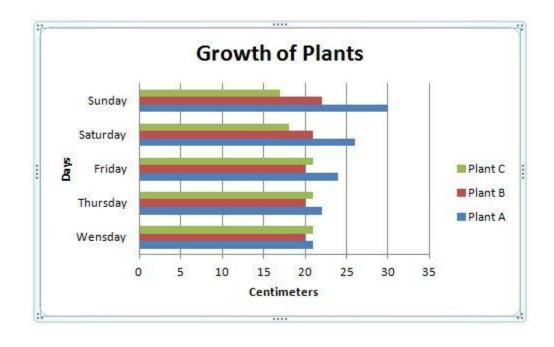
Answer each of the following questions on lined paper using complete sentences.

1. Look at the following graph. (a) What is the experimental question? (b) What conclusion can you draw from the data?

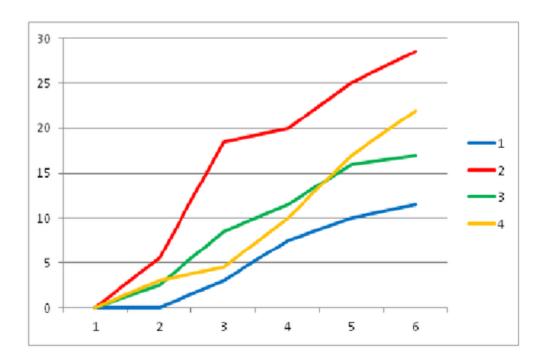
Length of time in the sunlight (h) and height of wheat plants (mm)



2. Look at the following graph. (a) What is wrong with this graph for plant growth (besides misspelling Wednesday)? (b) **Graph the data for Plant A correctly on a sheet of graph paper**. (c) What could you infer about Plant C's growth?



3. Look at the following graph for plant growth. (a) What would be correct labels for the axes? (b) What title might you give this graph? (you may choose to answer **these** questions with a sketch showing correct axes and title)



4. Look at the following data for germination of seeds. *What is the germination rate for this lab* (percent of seeds that germinated)?

SEEDS GERMINATED (from planting 4 seeds)

name	germinated	name	germinated	name	germinated	name	germinated
Tanis	2	Ethan	3	Alex	4	Megan	4
Ashley	4	Drake	3	Ryan	4	Jordin	3
Chris	4	Sean	4	Kyle	2	Max	4
Devon	4	Megan	2	Chloe	3	Loran	4
Cody	3	David	2	Chase	4	Jesica	3
Tyler	2	Kelby	3	Reed	3	Jesse	2
Emily	3	John	3	Kayla	4	Abby	4

5. The seeds we used to check for germination were from a plant called *Brassica rapa*. What is the **species** name for *Brassica rapa*?