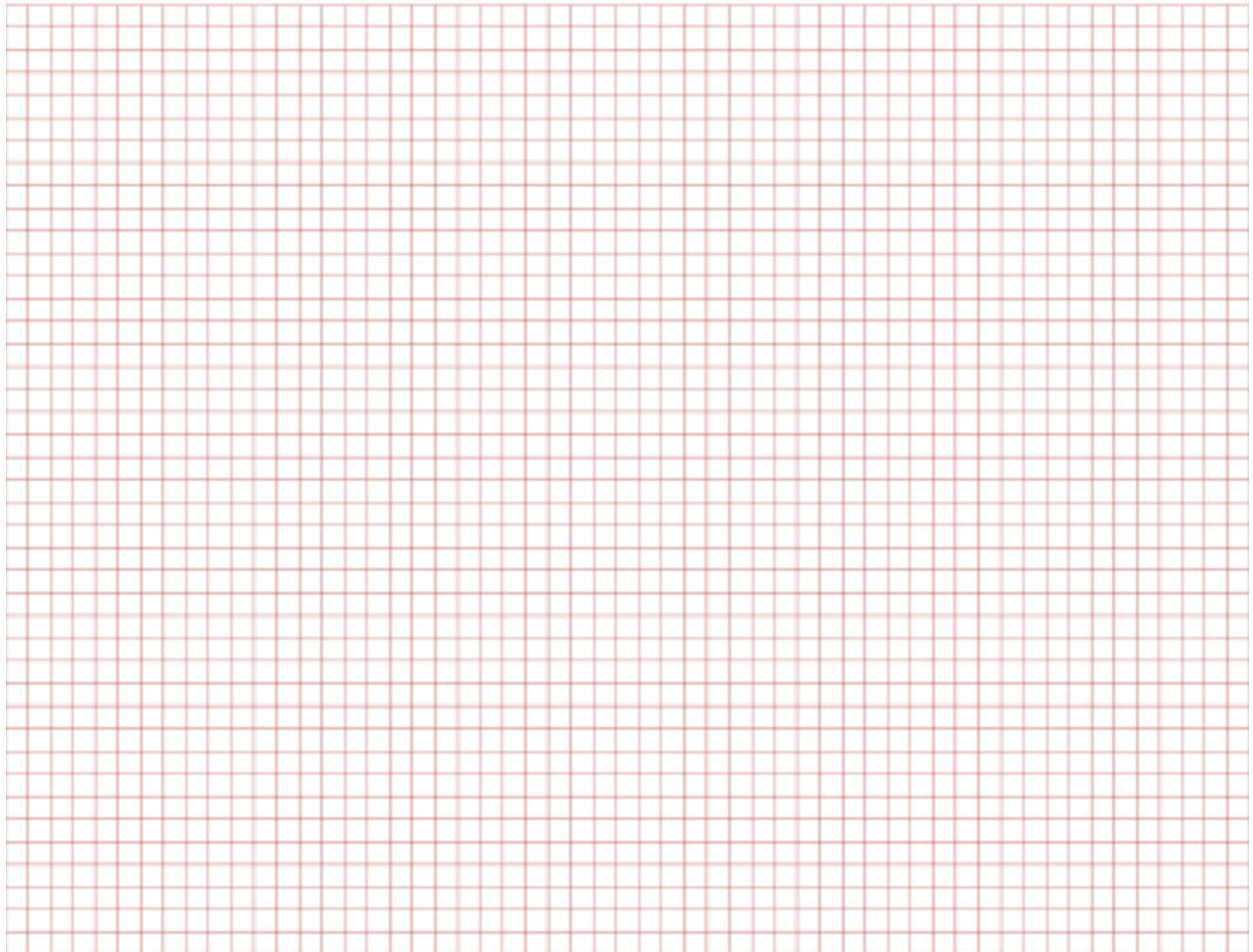


A. Graphing:

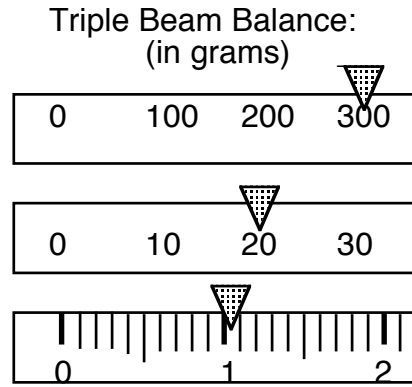
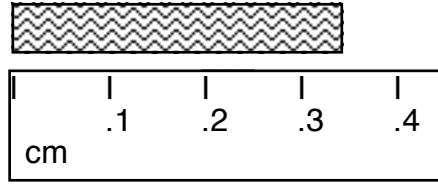
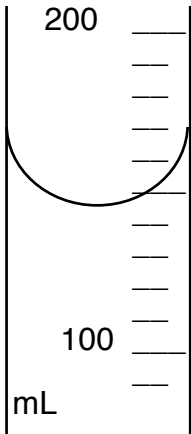
We try freezing water at different temperatures, and time how long it takes to freeze.

Graph the data.

<u>time to freeze</u>	<u>temperature (degrees C)</u>
1 min	-25
2 min	-20
3 min	-10
5 min	0



B. Use the measurement rule!



*Use a real cm stick to measure the length of your pen.

*Can you measure 152.6 mL with the graduate above?

C. Questions

1. Why is an experiment conducted?
2. A scientific theory is what?
3. The main goal of science is what?
4. What do we assume in science?
5. List the characteristics of life.
6. To be alive, which ones MUST we do?
7. Is a virus alive? Support your answer.

