

Quiz on 8.22.2019

Know:

1. How to identify a scientific question.
2. The difference between a law and a theory; recognize the *colloquial* use of theory.
3. What the scientific method is.
4. Hypothesis.
5. Be familiar with how to identify a control group, constants/control variables, independent and dependent variables.
6. Be familiar with the standard units for length, mass, time, amount of substance
7. concepts: length, volume, mass, density
8. Qualitative vs. Quantitative data
9. Precision vs. Accuracy.

I usually NEVER ask for regurgitation of definitions. Questions will revolve about thinking about concepts.