Particle Theory of Matter Quiz Review

Important Terms – page 2

• Going over and reviewing the definitions

Fact vs. Theory vs. Law vs. Hypothesis – page 3

- Know the difference between them
- Matching

Solids / Liquids / Gases – pg. 4

• How the particles behave

Heat vs. Temperature – what is the difference?

PTOM – know the 5 terms – pg. 5

Conduction / Convection / Radiation – pg. 19

- What is it?
- How are they different? How are they similar?

Pure Substance and Mixtures Terms

Definition of, and how it is created/it's properties:

- Pure Substances (Elements / Compounds)
- Mixtures
 - Heterogeneous
 - Homogeneous
- Mechanical Mixtures
- Suspensions
- Solutions
- Colloids

Solutions / Solubility notes – found on last page in notebook

At the end of the quiz:

Prove yourself section: tell me something that you know about the unit that was not asked in the quiz. The information needs to be detailed to earn a mark. Up to 3 bonus marks!!!

This can act as your parachute to help you if you miss something else on the quiz!