

Module 4 Review

- Know the difference between a physical change and a chemical change.
- Know several examples of physical and chemical changes
- Be able to classify a substance as a pure element, pure compound, homogeneous mixture, or heterogeneous mixture
- Understand the kinetic theory of matter (how the speed of particles affects their phase)
- Know the names of all the phase changes
- Know the list of homonuclear diatomics
- Be able to balance a chemical equation

Honors:

- Be able to interpret a Pressure-Temperature phase diagram

