

chem 7

9-11-17

Test Review

Homogeneous } mixtures
Heterogeneous }

Separation mixtures

atomic particles

a) protons

b) electrons

c) neutrons

Isotopes $^{13}_6\text{C}$: calculation
neutrons

Ionic vs covalent
compounds

atomic structure

a) n levels

b) Force of attraction

Flame Tests

Hydrogen Tests

Oxygen tests

pure substances

physical change

chemical change

H → Br
Electron Configuration
Orbital Diagrams

Periodic Trends

a) size

b) ionization
energy

c) Force of
attraction

outer valence
electron configuration