

CH. 5 Review Outline

- 5.1
- classifying matter (flow chart)
 - physical and chemical properties
 - physical and chemical changes (5 clues)
 - chemical tests (4)
 - WHMIS and HAPS (p. 658)

Feb 20-2:06 PM

5.5

- periodic table
- metals / nonmetals properties
- 4 families
- Bohr diagrams → Lewis Dot diagrams
- ions / ionic charge
- octet rule

Feb 20-2:13 PM

5.6 - 5.8 - 5.9

- ionic compounds
- how they form
- writing formulas from ionic charges
- naming
- multivalent metals
- polyatomic ions

Feb 20-2:18 PM

5.11

- Molecular compounds
- covalent bond (share e's)
 - octet rule
 - molecular elements
 - naming (prefixes)
 - writing formulas from the # bonds they make.

Feb 20-2:21 PM

CH. 5 Review
p. 214-215

214-215 1a-d, 2 a-f, 3a-h, 4-7, 9-11, 15

4. ↓ change to
 Dot diagrams.
 5b) only.

Feb 20-2:26 PM