

## Science 10

Monday, February 20/17

<http://mvhs.nbed.nb.ca/>



<http://mvhs-sherrard.weebly.com/>



1. Assignment #1 - Chemistry to Atomic Number
    - Due: Wed., Feb. 15/17
    - 2 Days Late
  2. Assignment - Your Name in Chemical Symbols
    - Due: Today, Feb. 20/17
  3. Worksheet #2 - Simple Binary Ionic Compounds
  4. Polyatomic Ions
  5. Ionic Compounds with Polyatomic Ions - P1
- 
6. [Worksheet #3 - Ionic Compounds with Polyatomic Ions](#)  
-> P4 - HW #11-20
- 
7. Transition Elements
  8. Multivalent Metals
  9. Ionic Compounds with Multivalent Metals
  10. Worksheet #4 - Ionic Compounds with Multivalent Metals

## Physics 112

Monday, February 20/17

<http://mvhs.nbed.nb.ca/>



<http://mvhs-sherrard.weebly.com/>



- 
1. Summative Assessment - Basic Skills
  2. Check -> Worksheet - Order of Vector Addition
  3. Range of Resultant Magnitudes
  4. Review - Law of Pythagoras and Trig Functions - To Be Continued
- 
5. Rubric - Vector Analysis
  6. Examples - Vector Analysis

## Physics 122

Monday, February 20/17

<http://mvhs.nbed.nb.ca/>



<http://mvhs-sherrard.weebly.com/>



1. Return -> FA - Type I Force Problem
2. Check:  
Worksheet - Type II: Suspended Objects - Complex  
Worksheet - More - Type II: Suspended Objects - Complex
3. FA - Suspended Objects - Complex (Tomorrow)
4. Type III - Incline Plane Problems
5. [Worksheet - Incline Problems - HW](#)

**FA - Type II Force Problem**

Tuesday, Feb. 21/17

Afua and Chrissy are going to sleep overnight in their tree house and are using some ropes to pull up a box containing their pillows and blankets, which have a total mass of 3.20 kg. The girls stand on different branches and pull at the angles shown. Find the magnitudes of the tensions in each rope.

