

## Physics 112

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

Tuesday, September 29/15

---

Orange Shirt Day - Sept. 30

Treaty Day - Oct. 1 or 2

---

1. Return -> FA - Finding **R** Graphically
  2. Questions re Worksheet - Analytical Manipulation of Vectors?
  3. FA - Finding **R** Analytically
  4. Describing Motion - Frames of Reference - P3
  5. Challenge: Frame of Reference Photo -> Due: Wednesday
  6. Motion - Vocabulary - P1 - To Be Continued
- 
7. Direction of Acceleration and Velocity - P3
- 
8. Page 63 - Conceptual Problems  
- Use Figures 2.19 and 2.20
  9. Types of Motion
  10. Topics -> Assignment: Unit 1 - Section 1
  11. Unit 1 - Section 2: Graphical Analysis

**FA - Finding  $\vec{R}$  Analytically**  
**Tuesday, Sept. 29/15**

---

Two velocity vectors are 28 m/s [S] and 49 m/s [E]. Find the resultant of the vectors analytically.

## Physics 122

Tuesday, September 29/15

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

- 
1. Return FA - Force Type III Problem
  2. Questions re Worksheet - Text: Chapter 5 -> Page 191, #25  
Page 194, #27, 28  
- Sample Problems?
  3. Questions re Worksheet - Type I, II and III Force Problems?
  4. Experiment 5.2 - Friction -> Due: Friday, Oct. 2/15
  5. Assignment: Unit 1- Section 1 -> Thursday
-

## Science 10

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

Tuesday, September 29/15

---

1. Return -> Intervention -> Quiz: Matter, Periodic Table and Ions
  2. Check -> Worksheet #4 -> #9-16  
Worksheet #5 - Ionic Compounds Summary
  3. Handout -> Topics for Quiz  
**Quiz - All Ionic Compounds - Wednesday, Sept. 30/15**
  4. Handout - Covalent Bonds
  5. Diatomic Molecules and Other Special Molecules  
- To Be Continued
- 

6. Naming Binary Molecular Compounds
7. Worksheet - Practice: Simple Covalent Compounds