

# Physics 112

Friday, March 15/19

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



1. Return: SA - Basic Knowledge and Skills
2. FA - Calculate  $\vec{R}$   
Justifications and LC - 2 Days Late
3. Return: FA - Velocity-Time Graph  
Justifications and LCs Due Today, March 15/19
4. SA: U1 - S1&2 (Vector and Graphical Analysis)  
Date - Tuesday, March 19/19  
Format: MC (multiple choice)  
Calculate  $R$  (rubric)  
Chart (motion of a vehicle)  
Interpret Position vs. Time Graph  
Interpret Velocity vs Time Graph  
Velocity-Time Graph (like #1-4)
5. Uniformly Accelerated Motion- Equation #4 - Continue
6. [Worksheet - Motion Problems](#)

# Physics 122

Friday, March 15/19

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



1. Questions?

Worksheet: Textbook:Page 110 - #21, 22, 25, 27(a)

Page 117 - #23, 24, 29

Worksheets: Relative Velocity - Mixed Problems

2. [FA -Rel. Velocity \(RV3.1\) - Parallel Directions](#)

[FA -Rel. Velocity \(RV3.2\) - Perpendicular Directions: Boat](#)

[FA -Rel. Velocity \(RV3.3\) - Perpendicular Directions: Intersection](#)

3. Unit 1 - Section 4: Collisions and Explosions

4. Momentum Revisited

5. Conservation of Momentum

6. [Worksheet: Momentum - Collisions in 1D -> Try Odd #'d Problems](#)

7. Reminder: Kinetic Energy

8. Types of Collisions

9. Worksheet - Elastic and Inelastic Collisions

## Science 122

Friday, March 15/19

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



- 
1. FA - Hydrostatic Equation
  2. [Worksheet - Archimedes' Principle](#)
  3. [Worksheet - Extra Hydrostatic Problems](#)
-

## Science 10

Friday, March 15/19

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



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



1. Return -> SA - Chem #1 - Marks
2. Worksheet #4: Ionic Compounds Containing Transition Elements  
Worksheet #5: Ionic Compounds Summary  
Worksheet - Lots More Practice

4. FA - Mixed Ionic Compounds
5. Covalent Compounds
6. Diatomic Molecules
7. Naming Binary Molecular Compounds
8. Worksheet - Binary Molecular Compounds #1 and #2
9. Mixed Ionic/Covalent Compound Naming #1
10. Review - Naming Chemical Compounds #2