Physics 112

Thursday, February 28/19

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

1. SA - Basic Knowledge and Skills
2. FA - Calculate $\vec{R}$
3. Example: Directions of Velocity and Acceleration (Van)
4. Position-Time Graphs
5. Velocity-Time Graphs
6. Comparing P/T, V/t and A/T graphs
7. Velocity-Time Graph Calculations

8. Worksheets: Velocity-Time Graphs (4)

Physics 122

Thursday, February 28/19

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1. FA - Force Problem - Type I - Pull
   FA - Force Problem - Type I - Push
   FA - Force Problem - Type II - Simple
   FA - Force Problem - Type II - Complex
   FA - Force Problem - Type III - Inclined Plane
   FA - Force Problems - Type I, II and III .

2. Questions?
   Worksheet - Static Torque - #1
   Worksheet - Static Torque #2

3. FA - Torque #1 and #2 (no justifications required)

4. SA - U1: S1&2 (Force and Torque)
   - Date: Friday, March 1/19
   *Alexis - Thursday
   1. Calculate $\vec{R}$
   2. Force Problem - Type I: Push or Pull
   3. Force Problem - Type II: Suspended Object - Complex
   4. Force Problem - Type III: Incline Plane
   5. Static Torque - Type I
   6. Static Torque - Type II

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5. U1: S3 - Relative Velocity

6. Velocities with Parallel Directions

7. Velocities at Right Angles - Boats and Planes

8. Worksheet: Testbook:Page 110 - #21, 22, 25, 27(a)
   Page 117 - #23, 24, 29

9. Velocities at Right Angles - Intersection Problems

10. Worksheets: Relative Velocity - Mixed Problems

Science 122

Thursday, February 28/19

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1. Questions?
   Worksheet - Practice Problems on Lenses in Combination
   Worksheet - Extra Problems - Double Lenses

2. FA - Double Lens Problem

3. SA - Lenses in Combination (One Problem)
   Date - Thursday, February 28/19

4. Pressure and Depth in a Static Fluid

5. Worksheet: Problems - Pressure and Depth in a Static Fluid

Science 10

Thursday, February 28/19

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1. Return Marks: SA - Chem #1 (Chemistry to B-R Diagrams)
2. Assignment: Periodic Table of Me, Myself and I
   Date: Friday, Feb. 22/19 - 2 Days Late
3. Simple Binary Ionic Compounds - Continue
4. Worksheet #2: Simple Binary Ionic Compounds

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5. Polyatomic Ions
6. Ionic Compounds Containing Polyatomic Ions
7. Worksheet #3: Ionic Compounds Containing Polyatomic Ions
8. Transition Elements
9. Multivalent Metals and Their Ions
10. Ionic Compounds Containing Multivalent Metals
11. Worksheet #4: Ionic Compounds Containing Transition Elements
12. Recap: Types of Ions
13. Worksheet #5: Ionic Compounds Summary