Physics 112 Monday, May 6/19



- 1. Reassessment SA U2: S1&2 -> Date: Thursday, May 9/19
- 2. Return -> SA- U2S3
- 3. Questions? Worksheet -C6 Work: Page 221: PP #1-3
- 4. Three Cases No Work is Done
- 5. Worksheet C6 Work: PP #4-10
- 6. Types of Work Positive and Negative Work
- 7. Worksheet C6 Positive and Negative Work Page 235 PP #14, 15

Physics 122 Monday, May 6/19

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- 1. Return/Submit: FA Uniform Circular Motion FA Unbanked/Banked Curves
- 2. SA- Experiment 8.1 Kepler's Laws Page 49- Due: Tuesday, May 7/19
- 3. Questions? Worksheet Kepler's Laws
- 4. Worksheet: Universal Law of Gravitation Chapter 12 -> Page 580, PP#1-7
- 5. Gravitational Field Strength
- 6. Calculating the Value of "g"
- 7. Orbital Speed
- 8. The Period of an Orbiting Object
- 9. Worksheets Kepler's Law, Universal Gravitation, Etc.
- 10. SA U2 S1&2 Tuesday, May 14/19

Science 122 Monday, May 6/19

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- 1. Monday: Return SA Nuclear Physics
- 2. Questions?

Worksheet - #63

Worksheet - #64

Worksheet - Assigning Oxidation Numbers

3. Questions?

Worksheets - Physic 30 - Unit 6: Redox Reactions & Electrochemistry Practice Set 3: Balancing Redox Reactions

4. SA - Electrochemistry

- Topics - Date: Fid. May 619

5. FA - Electrochemistry

Science 122 - Electrochemistry

Terms:

electrochemistry, reduction, reducing agent, oxidation, oxidizing agent, half-reaction, redox reaction, spontaneous reaction, oxidation number/state

MC/Short:

- generalizations for r/o agents
- identify oxidation/reduction reactions
- identify oxidizing/reducing agents in reactions
- build a table of redox half-reactions
- predict redox reactions using table of half-reactions
- assign oxidation number/state
- balance redox reactions using oxidation numbers/states

Science 10 Monday, May 6/19

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- 1. Submit/Return: FA Identifying and Counting Digits FA Rounding Measurements
- 2. Questions? Worksheet Certainty and Precision Rules
- 3. Defining Equations
- 4. Rearranging Equations
- 5. Worksheet Rearranging Equations
- 6. Roller Coasters

Science 10
May 6
May 7
May 8
May 9
May 10
May 13
May 14
May 15
May 16
May 17
May 20 - No School
May 21
May 22
May 23
May 24
May 27
May 28
May 29
May 30
May 31
June 3
June 4
June 5
June 6
June 7