Physics 112

Thursday, October 26/17

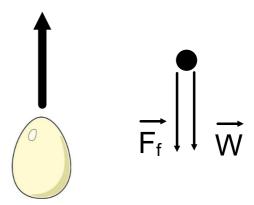
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- 1. Return -> FA FBDs
- 2. FAs Learning Categories
- 3. Learning Targets and Tracking Sheets for "Unit 2- Dynamics"
- 4. Concept Sheet -> U2 S2: Newton's Laws
- 5. Inertia
- 6. Newton's 1st Law: Law of Inertia
- 7. First Law Problems To Be Continued
- 8. Worksheet C4 First Law Problems Page 144: PP #5-7
- 9. Worksheet C4 Weight and First Law Problems Page 151: PFU #26-28, 30-32, 34

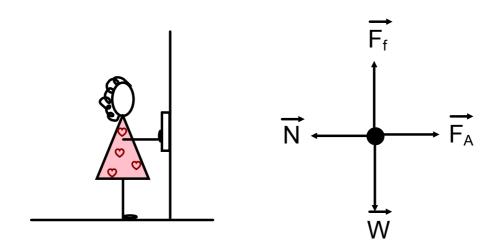
Formative Assessment - FBDs

025/17

1. An egg is thrown vertically upward. Do not ignore air resistance. Draw an FBD for the egg as it rises.



2. A college student holds a textbook motionless against a wall. Draw an FBD for the <u>textbook</u>.





Physics 122 Thursday, October 26/17

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- 1. SA U1: S3&4 -> Friday, October 27/17
 -> Format: MC (max 10) and 4 Problems
- 2. Check -> Worksheet Problems: Circular Motion
- 3. Unbanked Curves and Centripetal Force
- 4. Banked Curves and Centripetal Force
- 5. Worksheet Unbanked and Banked Curve Problems
- 6. Unit 2 S2: Universal Gravitation
- 7. Theories of Planetary Motion
- 8. CLA Circle Exercise
- 9. Kepler's Three Laws of Planetary Motion

Science 10 Thursday, October 26/17

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- 1. Roller Coasters and Combustion Demo Tomorrow
- 2. Predicting Products Continue
- 3. Worksheet: Predicting Products HW
- 4. Acids and Bases
- 5. Neutralization Reactions