WHY STUDY PHYSICS?

NAME:_____

Per:____

Email me the answers to steps # 3, 4, 6, 8, 9, 11, 12, by the due date. You will find my email address on the Course Information Sheet and the home page. Include your answers in the body of the email and not as an attachment.

Be sure to clearly state your name and "Why Study Physics?" in the subject line of the email so I know who the assignment is from. (Note: Hand-written assignments will not be accepted for credit.)

1. Go to the High School Physics Page at http://www.intuitor.com/physics/index.php

2. Click on "**Why Take Physics?"** and read the article: **"Ten Reasons Why No Student Should Go Through High School Without Taking Physics."**

3. List the ten reasons.

4. Select one of the reasons you find most persuasive and write a short paragraph about it using your own words.

5. Go back to the High School Physics Page and read about "**Which Physics Program is Right for Me?"**

6. List the five types of high school physics programs.

7. Go back to the High School Physics Page and read about "**STEM Careers."**

8. List five careers that require training in physics, as stated in the article.

9. Select one career and briefly describe it in your own words.

10. Go back to the High School Physics Page and take the **Physics Savvy Quiz**. (Don't confuse this with the Cultural and Economic Impact quiz. The Physics Savvy quiz has 40 questions, not 10.)

11. Tell me what your score

12. View the explanations for your wrong answers and state two facts that surprised you.