

Chapter 0 : Historical Introduction

PRINT Name _____ Period _____

You may write on this paper and on the back.

All work MUST be done in INK. All Questions MUST be answered in complete sentences. Problems are to be solved by "Showing The Method": The Hup, Two, Three, Four. Be sure to PRINT your Name, the Period, and the Assignment on your papers.

1. Compare the three ancient ideas on the makeup of matter. Give an evidence supporting each idea.
2. What was Aristotle's design of the universe.
3. List five Physics inventions of Archimedes.
4. What was Friar Roger Bacon's big contribution to Physics?
5. What contributions to Physics were made by Leonardo da Vinci?
6. State the five steps of Sir Francis Bacon's *Scientific Method*.
7. List five developments of Sir Isaac Newton in his *PHILOSOPHIAE NATURALIS PRINCIPIA*.
8. List five big actions of Galileo to Mighty Physics.
9. Explain the Five steps of John Dalton's *Modern Atomic Theory*.
10. Why is it said that. "Aristotle held back science for 2000 years"?