Fluids Flipbook Instructions
Due 3/23 (A) or 3/26 (B)

• Use 3 pieces of paper to make a booklet

• The five topics are as follows:
  1. Fluids
     i. What is a fluid?
  2. Density and Buoyancy
     i. Archimedes’ Principle
  3. Pressure
     i. Pascal’s Principle
     ii. Pressure as a function of Depth
  4. Fluid Flow
     i. Continuity Equation
  5. Bernoulli’s Principle
     i. Applications

• For each topic, the requirements are
  o Definition (in your words)
  o Include other important information needed for understanding
  o Drawing or Diagram that helps explains the main concepts
  o Important Equations and variables (with units)
  o Real world example from a source other than the textbook
    ▪ You must use at least 3 different sources and cite them (web address is sufficient)

• You will be able to use this on the next exam!