Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Grade: \_\_\_\_\_\_\_\_\_\_\_

DFTG 2308 Instrumentation Drafting

Chapter 1 - Homework Questions

1. What is a Process Flow Diagram (PFD)?
2. What is the purpose of the PFD?
3. What ISA is used to define what instrumentation is depicted on a PFD?

1. What are material balance information?
2. Who develops the preliminary PFD for a thinking document?
3. Define *Long Lead*?
4. What does the term (ROI) represent?
5. A design team would consist of what design groups?

1. What are the names of the four (4) PFD equipment symbols?
2. Who use PFD as a first step in designing the measurement and control system?