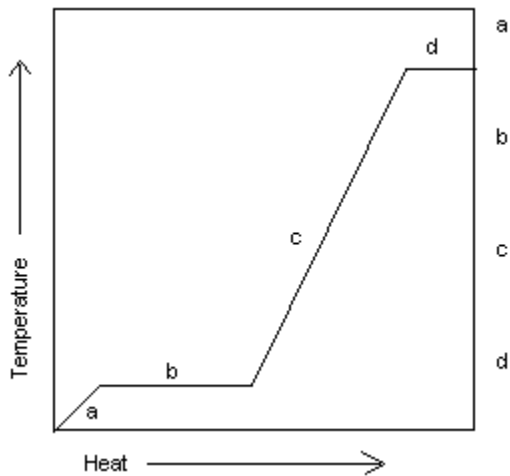


## 3.4 In Class Worksheet

Name \_\_\_\_\_

1. Give 2 examples of the following: (1 pt each)
  - a. Solid
  - b. Liquid
  - c. Gas
  - d. Plasma

2. Explain what the heat is doing (and the state of matter) at the following points on the heating curve. (4)



3. Why can liquids flow? (1)
4. What are the 3 basic assumptions of the kinetic theory? (3)
  - a.
  - b.
  - c.
5. Compare and Contrast evaporation and boiling point. (2)