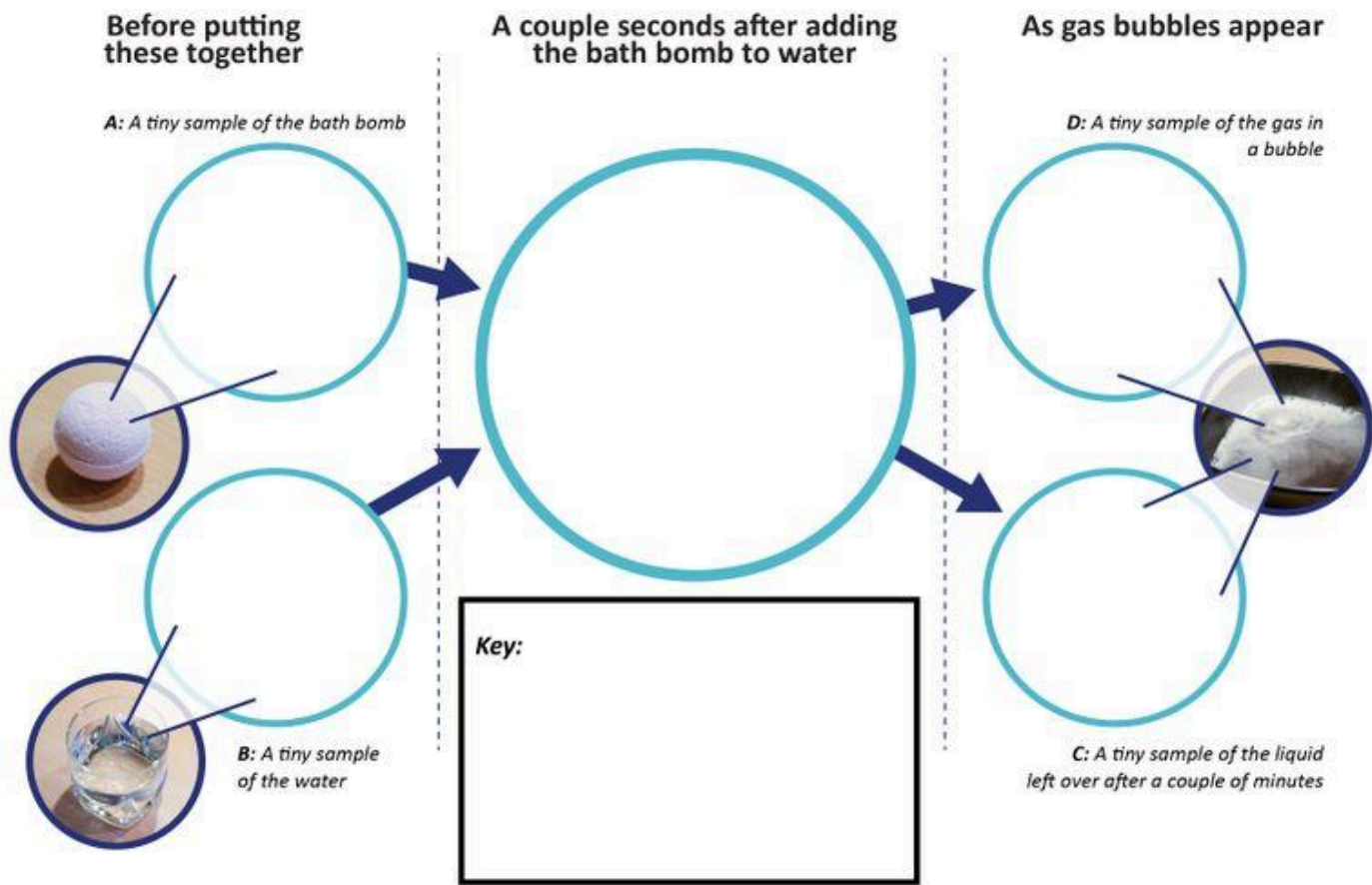


Name: _____

Date: _____

Part 1: Develop a model showing how the matter in the system (at locations A-D) compare, at a scale smaller than you can see. Use the large circle in the middle to show what you think was happening to this matter that can help explain:

- **What happened to the solid bath bomb?**
- **What caused the gas bubbles to appear?**



Part 2:

Now use your model to explain:

- a. What happened to the solid bath bomb?
- b. What caused the gas bubbles to appear?
