

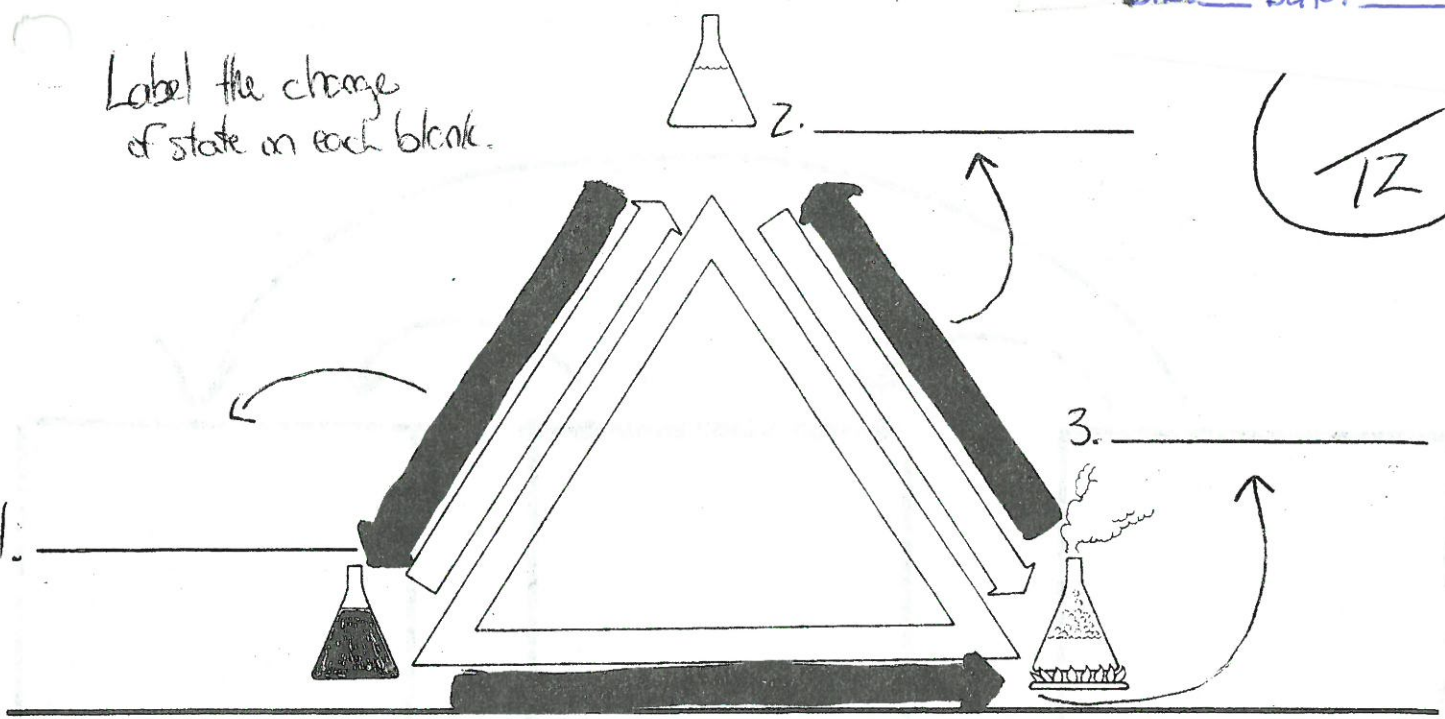
Changes in Phases of Matter

Name: _____

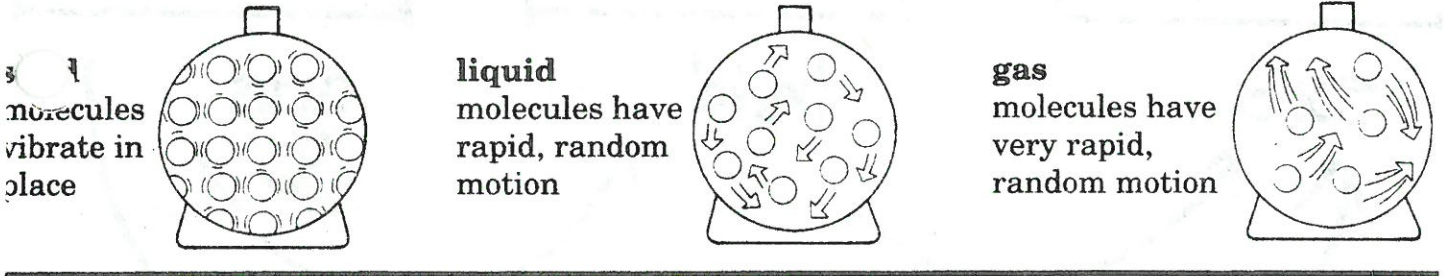
Bk: _____ Date: _____

Label the change of state in each blank.

(12)



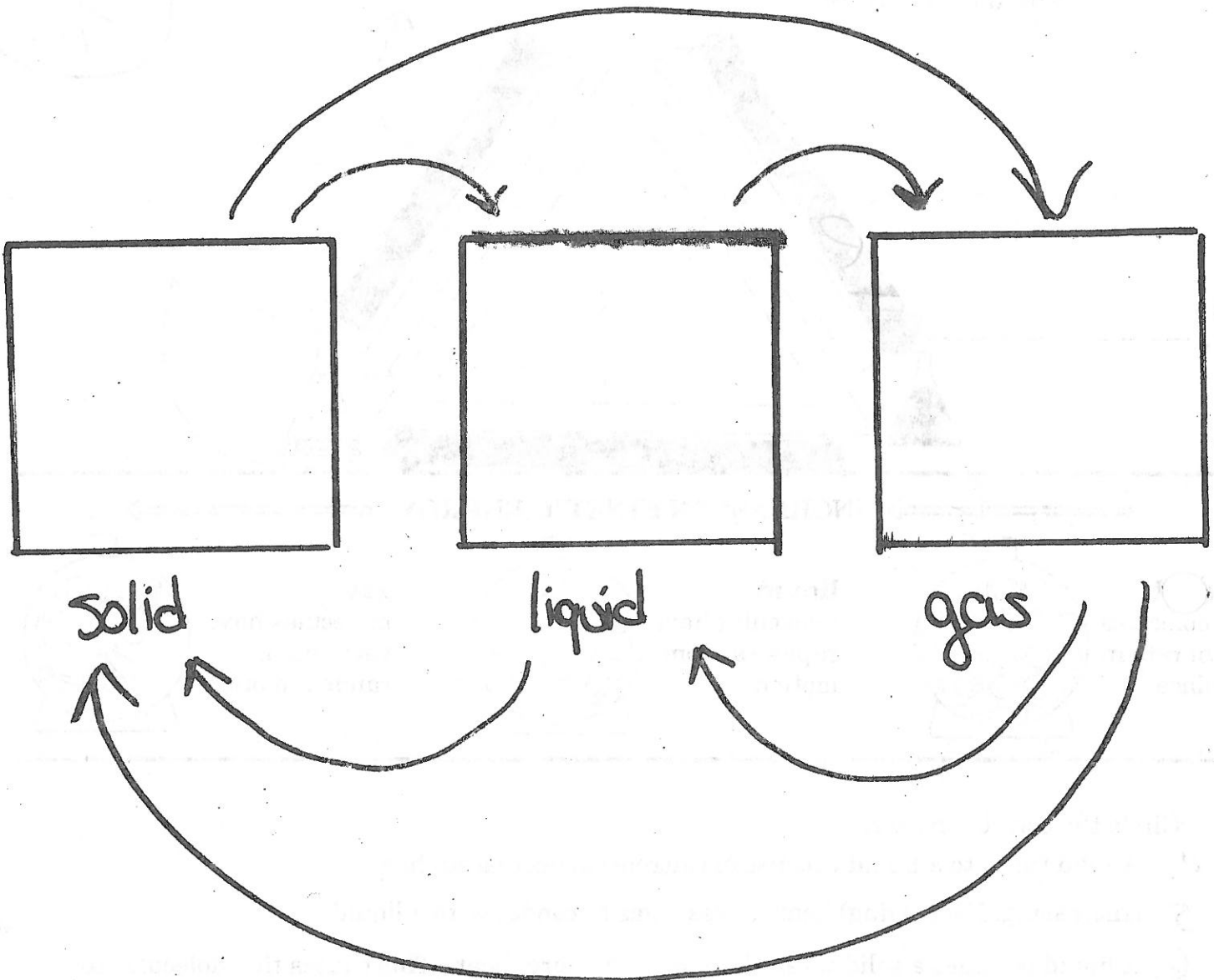
INCREASE IN KINETIC ENERGY



Circle the correct answer.

4. A solid turns to a liquid because of (increased, decreased) heat.
5. (Increasing, Decreasing) heat causes a gas to condense to a liquid.
6. A liquid becomes a solid when there is (less, more) heat. This causes the molecules to
7. move more (slowly, rapidly).
8. d. In the gas phase, molecules are (closer together, farther apart) than in the solid phase.
9. Molecules are closest together in the _____ phase.
10. Molecules have the most kinetic energy in the _____ phase.
11. Molecules have the least kinetic energy in the _____ phase.
12. What happens in the process of evaporation? _____

DRAW + LABEL



the changes of State of "