Name _____ Date _____

States of Matter 2: Choose the one best answer for each question.

---

1. Which state of matter can flow and be poured into different containers?
☐ A) solid ☐ B) liquid
☐ C) gas ☐ D) vapor

2. Which example shows a gas?
☐ A) ice cube ☐ B) milk
☐ C) air ☐ D) rock

3. When water vapor cools and turns into liquid water, what change of state is this?
☐ A) evaporation ☐ B) melting
☐ C) freezing ☐ D) condensation

4. Which state of matter keeps its own shape even when moved to a new container?
☐ A) solid ☐ B) liquid
☐ C) gas ☐ D) steam

5. Which change of state happens when liquid water is heated and becomes a gas?
☐ A) freezing ☐ B) condensation
☐ C) evaporation ☐ D) melting

6. Which statement about liquids is true?
☐ A) Liquids have a fixed shape. ☐ B) Liquids spread to fill all space.
☐ C) Liquids can flow and change shape. ☐ D) Liquids cannot move.

7. Which state of matter usually has particles packed closest together?
☐ A) gas ☐ B) liquid
☐ C) vapor ☐ D) solid

8. What change of state happens when liquid water turns into ice?
☐ A) melting ☐ B) evaporation
☐ C) condensation ☐ D) freezing

9. Which state of matter is easiest to squeeze into a smaller space?
☐ A) solid ☐ B) liquid
☐ C) gas ☐ D) ice

© ClayMaze LLC

Name _____ Date _____

States of Matter 2: Choose the one best answer for each question.

---

1. Which state of matter can flow and be poured into different containers?
☐ A) solid
✔ B) liquid
☐ C) gas
☐ D) vapor

2. Which example shows a gas?
☐ A) ice cube
☐ B) milk
✔ C) air
☐ D) rock

3. When water vapor cools and turns into liquid water, what change of state is this?
☐ A) evaporation
☐ B) melting
☐ C) freezing
✔ D) condensation

4. Which state of matter keeps its own shape even when moved to a new container?
✔ A) solid
☐ B) liquid
☐ C) gas
☐ D) steam

5. Which change of state happens when liquid water is heated and becomes a gas?
☐ A) freezing
☐ B) condensation
✔ C) evaporation
☐ D) melting

6. Which statement about liquids is true?
☐ A) Liquids have a fixed shape.
☐ B) Liquids spread to fill all space.
✔ C) Liquids can flow and change shape.
☐ D) Liquids cannot move.

7. Which state of matter usually has particles packed closest together?
☐ A) gas
☐ B) liquid
☐ C) vapor
✔ D) solid

8. What change of state happens when liquid water turns into ice?
☐ A) melting
☐ B) evaporation
☐ C) condensation
✔ D) freezing

9. Which state of matter is easiest to squeeze into a smaller space?
☐ A) solid
☐ B) liquid
✔ C) gas
☐ D) ice

© ClayMaze LLC