

Student's name: _____ Class: _____ Date: _____

I. Write **TRUE** if the statement is correct and **FALSE** if not.

TRUE

The particles of gas are very far apart.

- _____ 1. Gases and liquids can flow because their particles are tightly packed.
- _____ 2. Fumes, oxygen and chairs are gas.
- _____ 3. Evaporation happens when we put a pencil under the sun.
- _____ 4. A table and a board are gases.
- _____ 5. When the sun heats the water in the sea, some liquid evaporates.
- _____ 6. When we boil water, evaporation happens.
- _____ 7. Water changes into a gas called water vapour through evaporation.
- _____ 8. Most gases are invisible.
- _____ 9. Evaporation happens when we spray perfumes.
- _____ 10. The particles in a liquid can be close together but can move past one another.

II. Identify what is asked.

gas particles

water vapour

evaporation

puddle

matter

gas

particles

liquid

liquid particles

gas particles

These are particles that are very far apart.

- _____ 1. It is the change from liquid to gas.
- _____ 2. It is a state of matter that pours, flows and follows the shape of a container.
- _____ 3. It is a state of matter that spreads to fill the space.
- _____ 4. These are particles that are close together but can move past one another.
- _____ 5. It is anything that has weight and takes up space.
- _____ 6. It is a small pool of water that forms after a rain shower.
- _____ 7. These are tiny parts of matter.
- _____ 8. It is water in its gaseous state.

III. **Label** the diagram.

heat	gain energy	liquid	escape
water vapour	enough energy	liquid particles	

