

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

I. Match the picture to its correct vocabulary.



solid particles

powder

liquid particles

mercury

gas particles

olive oil

microscope

liquid detergent

fume

fabric softener



II. Write TRUE or FALSE.

TRUE

Ex. A ball is solid, and milk is liquid.

- _____ 1. Gas flows and takes up space.
- _____ 2. Solid has a definite shape and flows.
- _____ 3. We usually see gas.
- _____ 4. Fumes, steam, oxygen and carbon dioxide are gases.
- _____ 5. Juice and water are liquid.
- _____ 6. Most gases are invisible.
- _____ 7. Thick liquids flow faster than thin liquids.
- _____ 8. Mercury is a liquid at room temperature and turns solid at 38°C.
- _____ 9. Bubbles show that a gas is present.
- _____ 10. Flatulence is made of liquid particles.

III. Identify what is asked.

matter	solid	liquid	gas
thin liquid	thick liquid	powder	mercury
particles	gas particles	liquid particles	solid particles

- matter **Ex.** It's anything that has weight and takes up space.
- _____ 1. These are tiny parts of matter.
- _____ 2. It is a shiny, silvery metal that is liquid at room temperature.
- _____ 3. These are particles that can freely move in all directions.
- _____ 4. It's a state of matter that flows and follows the shape of a container.
- _____ 5. It is a kind of liquid that flows fast.
- _____ 6. It is a solid that has been crushed or ground into lots of little pieces.
- _____ 7. It's a state of matter that spreads to fill the space.
- _____ 8. These are particles that are tightly packed together.
- _____ 9. It's a state of matter that has a definite shape.
- _____ 10. These are particles that are close together but can move past each other.

IV. Look and write *thin liquid* or *thick liquid*

- Ex.** syrup 
1. olive oil 
2. water 
3.  ketchup
4.  honey
5.  milk

V. Write *solid*, *liquid* or *gas*.

-  **Ex.** liquid
1. 
2. 
3. 
4. 
5. 
6. 
7. 