

Name \_\_\_\_\_

Ch. E1 Matter and Its Properties  
Study Guide

matter	solid	liquid	physical properties
gas	mass	evaporation	weight
condensation	volume	reactivity	density

- \_\_\_\_\_ 1. the state of matter with a definite shape and volume
- \_\_\_\_\_ 2. the characteristics of a substance that can be measured without changing the substance.
- \_\_\_\_\_ 3. anything that has a mass and occupies space
- \_\_\_\_\_ 4. the state of matter with a definite volume but no definite shape
- \_\_\_\_\_ 5. the amount of space anything occupies
- \_\_\_\_\_ 6. changing from a gas to a liquid
- \_\_\_\_\_ 7. the ability of a substance to react chemically
- \_\_\_\_\_ 8. mass per unit of volume
- \_\_\_\_\_ 9. the state of matter that has no definite shape or volume
- \_\_\_\_\_ 10. the changing of a liquid to a gas
- \_\_\_\_\_ 11. the pull of gravity on matter
- \_\_\_\_\_ 12. the amount of matter in an object
13. Mass is measured on a \_\_\_\_\_.
14. Weight is measured on a \_\_\_\_\_.
15. Complete the following graphic organizer by labeling the arrows.

