

Chemistry EOC Review Packet

Matter and Change: Pages 34-50

Precedence:

1. Chemical change
2. Chemical property
3. Physical change
4. Physical property
5. Homogeneous mixture
6. Heterogeneous mixture
7. Compound
8. Element
9. Gas
10. Liquid
11. Solid
12. Lowest Concentration of Mass

Concept Questions:

1. Write the definition of matter. Give 3 examples of substances and 3 that are not substances.

Anything that has mass and takes up space: (matter) iron, aluminum, hydrogen, light, heat

2. Fill in the chart with whether matter should be classified as solid, liquid, or gas.

State of Matter	Volume	Shape
Solid	constant	constant
Liquid	constant	variable
Gas	variable	variable

3. Which picture represents each state of matter?



Solid



Liquid



Gas

4. What properties distinguish substances?

Color, texture, shape, composition, mass, volume

5. What properties distinguish mixtures?

Chemistry Matter And Change Review Packet Answers

CO Houle



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