

Name: _____ Section: _____

Matter - Outline

Matter -

A. Building Blocks and Combinations

1) Atoms -

2) Molecules -

3) Compounds -

4) Elements -

5) Mixtures -

a) Homogeneous -

b) Heterogeneous -

B. Properties of Matter

1) Physical Property -

a) 5 Physical States of Matter

i) Bose - Einstein Condensate -

ii) Solid -

iii) Liquid -

iv) Gas -

v) Plasma -

b) Density

2) Chemical Property -

C. Changes in Matter

1) Physical Change -

a) Phase Changes -

i) Melting -

ii) Freezing -

iii) Vaporization (Evaporation/Boiling) -

iv) Condensation -

v) Sublimation -

2) Chemical Change -