Name _____ Date _____ Bell_____

Directions: complete the boxes below. Define each term, give at least one example and then illustrate the word in a way that will help you remember what it means.

Atom

GIST
The basic particle from Which all elements are Made.

Examples:
One scoop of ice-cream

Sentence
I have one atom of the element gold.

Drawing

Element

GIST

Examples

Sentence

Drawing

Molecule

GIST
Two or more atoms that Have bonded.

Examples:
Two scoops of ANY Ice cream

Sentence
I have molecules of oxygen and water

Drawing

Compound

GIST
Two atoms of two different elements Bonded together.

Examples
An ice cream with two scoops of two different flavors

Sentence

Drawing

Mixture

GIST

Examples

Sentence

Drawing

Pure Substance

GIST

Examples

Sentence

Drawing

Name _____ Date _____ Bell_____

Directions: complete the boxes below. Define each term, give at least one example and then illustrate the word in a way that will help you remember what it means.

Nucleus

GIST
The brain or heart of the atom.
Makes up the atomic mass.
Protons and Neutrons

Examples

Sentence

Drawing

Proton

GIST

Examples

Sentence

Drawing

Neutron

GIST

Examples

Sentence

Drawing

Electron

GIST

Examples

Sentence

Drawing

Energy Level

GIST

Examples

Sentence

Drawing

Bonding

GIST

Examples

Sentence

Drawing

Name _____ Date _____ Bell_____

Directions: complete the boxes below. Define each term, give at least one example and then illustrate the word in a way that will help you remember what it means.

GIST | Examples

Metals

Sentence | Drawing

GIST | Examples

Non Metals

Sentence | Drawing

GIST | Examples

Metalloids

Sentence | Drawing

GIST | Examples

Valence Electrons

Sentence | Drawing

GIST | Examples

Noble Gases

Sentence | Drawing

GIST | Examples

Halogens

Sentence | Drawing

Name _____ Date _____ Bell_____

Directions: complete the boxes below. Define each term, give at least one example and then illustrate the word in a way that will help you remember what it means.

GIST | Examples

Periodic Groups

Sentence | Drawing

GIST | Examples

Periods

Sentence | Drawing

GIST | Examples

Symbol

Sentence | Drawing

GIST | Examples

Atomic Number

Sentence | Drawing

GIST | Examples

Element Square

Sentence | Drawing

GIST | Examples

Atomic Mass

Sentence | Drawing

Name _____ Date _____ Bell_____

Directions: complete the boxes below. Define each term, give at least one example and then illustrate the word in a way that will help you remember what it means.

GIST | Examples

Solid

Sentence | Drawing

GIST | Examples

Liquid

Sentence | Drawing

GIST | Examples

Gas

Sentence | Drawing

GIST | Examples

Plasma

Sentence | Drawing

GIST | Examples

Phase Change

Sentence | Drawing

GIST | Examples

Melting & Freezing Point

Sentence | Drawing