

Element Reading Worksheet

- _____ 1. All known elements are organized into a chart known as the
a. element table. c. periodic table.
b. group table. d. metal-nonmetal table.
- _____ 2. The vertical columns of the periodic table are called
a. periods. c. groups.
b. rows. d. chemicals.
- _____ 3. A period is
a. a horizontal row of elements in the periodic table.
b. a vertical column of elements in the periodic table.
c. a region of two or more columns in the periodic table.
d. another name for the periodic table.
- _____ 4. Which of the following is *not* a property of metals?
a. malleability c. brittleness
b. good electrical conductivity d. good heat conductivity
- _____ 5. Metalloids lie between metals and nonmetals on the periodic table.
They tend to be
a. nonconductors. c. semiconductors.
b. conductors. d. unreactive.
- _____ 6. The “shininess” of a metal is called its
a. luster. c. streak.
b. color. d. malleability.
- _____ 7. The element carbon is classified as a
a. metal. c. metalloid.
b. nonmetal. d. noble gas.
- _____ 8. Which of the following is *not* true of nonmetals?
a. Many are gases.
b. Many are ductile.
c. As solids, they tend to be brittle.
d. Most are poor heat and electrical conductors.
- _____ 9. Which of the following elements is a metalloid?
a. neon c. mercury
b. selenium d. silicon
- _____ 10. Which of these describes noble gases?
a. massless
b. unreactive
c. good heat conductors
d. good electrical conductors