Name: _____

Write the letter of the correct match next to each problem.

Created on TheTeachersCorner.net Match-up Maker

1. _____	Atom	a. small particle in nucleus of atom, no charge
2. _____	Nucleus	b. positively charged particle in nucleus
3. _____	Neutrons	c. horizontal row on periodic table
4. _____	Proton	d. elements on the zig zag line, properties of metals and nonmentals
5. _____	Electron	e. regions within an atom that the electron will most likely occupy
6. _____	Mass Number	f. basic particles of elements
7. _____	Metal	g. number of protons in the nucleus
8. _____	Nonmetal	h. Center of an atom, contains protons and neutrons
9. _____	Metalloid	i. negatively charged particle outside nucleus
10. _____	Atomic mass	j. chart of elements showing patterns of properties
11. _____	Periodic Table	k. sum of protons and neutrons in nucleus
12. _____	Atomic number	l. average mass of all isotopes of an element
13. _____	Period	m. class of elements characterized by physical properties such as shininess, malleability, and ductility
14. _____	Group	n. where electrons are found around the nucleus of an atom
15. _____	Chemical symbol	o. vertical column on periodic table
16. _____	Electron cloud	p. elements that lack most of the properties of metals, on the right side of the zig zag line
17. _____	Electron orbital	q. 1 or 2 letter representation of an element on periodic table