

If the statement is true Drag and Drop TRUE.

If it is FALSE Drag and Drop the word that makes the statement true.



Drop all of the unused words into the trash.

True ₁	True ₂	True ₃	True ₄	True ₅	True ₆	True ₇	True ₈
atomic number	periods	families	proton	electron	group/family		
not similar	ductile	shiny	group 2	group 7	right		
nucleus							

- _____ 23. An atom consists of a neutron surrounded by one or more electrons.
- _____ 24. In general, the physical properties of nonmetals are similar to the properties of metals.
- _____ 25. The modern periodic table is organized according to atomic mass.
- _____ 26. The elements in each period of the periodic table generally have the same number of valence electrons.
- _____ 27. The horizontal rows in the periodic table are known as groups.
- _____ 28. Describing a metal as malleable means that it can be pounded into a new shape.
- _____ 29. The most chemically reactive metals are in Group 1 of the periodic table.
- _____ 30. Nonmetals can be found on the left side of the periodic table.



Drop all of the unused words into the trash.

Drag and drop..

conductors	insulators	neutrons	protons	electrons	family
diatomic	solid	liquid	gas	valence electrons	

31. A column of elements in the periodic table is called a group, or _____.
32. Most metals are in the _____ state at room temperature.
33. Nonmetals are poor _____ of heat and electricity.
34. Some elements on the right side of the periodic table form molecules of two atoms each, which are called _____ molecules.
35. In an atom, the particles that have no charge are called _____.
36. The electrons in an atom that are involved in forming chemical bonds are called _____.