

On the periodic table above, the regions and columns have been left blank:

	1A	2A											3A	4A	5A	6A	7A	8A
1																		
2																		
3																		
4																		
5																		
6																		
7																		
Lanthanide Series																		
Actinide Series																		

Fill in the missing spaces with the correct information. This will help you on the exam.

- Columns are called...
- Rows are called...

On the periodic table above, the regions and columns have been left blank:

- c. The “A” elements are the ... elements?
- d. The “B” elements are the ... elements?
- e. Group ... are the active metals.
- f. Group ... are the least active nonmetals.
- g. Moving right to left on the periodic table, metallic character...?
- h. Moving down a group, elements are (pick one: more or less) metallic?
- i. The majority of elements in the periodic table are...
- j. Elements in the periodic table are arranged according to their ...?
- k. An element with both metallic and nonmetallic properties is called...?
- l. Label the column that holds alkali metals,
- m. Label the column that holds alkaline earth metals
- n. Label the region where transition elements are found.
- o. Label the column that holds the halogens
- p. Label the column that holds the noble gases.
- q. Put in the elemental symbols that you need to know for the test. [see Chapter 1 objectives]
- r. Put in the alkali metals, alkaline earth metals, the halogens, and the noble gases.
- s. List the seven diatomic elements
- t. Put in the coinage metals label, and outline them in a box.

On the periodic table above, the regions and columns have been left blank:

- u. Put in the catalyst metals label, and outline them in a box.
- v. Put in the metalloids label, and outline them in a box.
- w. Put in the electrode metals, label, and outline them in a box.
- x. Label the region that is considered metallic and the region that is non-metallic using arrows.