

PERIODIC TABLE PUZZLE

Name _____

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
I																	
	F													G	H		
												B					A
C								E				J					

		D															

Place the letter of each of the above elements next to its description below.

1. An alkali metal _____
2. An alkaline earth metal _____
3. An inactive gas _____
4. An active nonmetal _____
5. A semi-metal _____
6. An inner transition element _____
7. Its most common oxidation state is -2. _____
8. A metal with more than one oxidation state _____
9. Metal with an oxidation number of +3 _____
10. Has oxidation numbers of +1 and -1 _____

