

Blank Periodic Table

Complete the following on the blank periodic table.

1. Label the groups with numbers starting with 1.
2. Label the periods with letters starting with A.
3. Draw the line that divided metals and nonmetals.
4. Label the side of the table that is metals.
5. Label the side of the table that is nonmetals.
6. Outline the boxes of the elements that are liquids at room temperature red.
7. Outline the boxes of the elements that are gases at room temperature blue.
8. Color the Noble Gas group pink.
9. Color the Lanthanide Series purple.
10. Color the Actinide Series orange.
11. Color the Alkaline Earth Metals yellow.
12. Color the Alkali Metals green.
13. Color the Transition Metals brown.
14. Color the Halogens gray.
15. Put an X in the boxes of the elements that are Metalloids.
16. Put two horizontal stripes in the boxes of the elements that are man-made.
17. Put a triangle in the boxes of the elements that belong to the Boron family.
18. Color the Carbon family light green.
19. Put three vertical stripes in the boxes of the elements that are the Nitrogen family.
20. Color the Oxygen family light blue.



Name _____

Colored Periodic Table

1 H																	2 He	
3 Li	4 Be											5 B	6 C	7 N	8 O	9 F	10 Ne	
11 Na	12 Mg											13 Al	14 Si	15 P	16 S	17 Cl	18 Ar	
19 K	20 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr	
37 Rb	38 Sr	39 Y	40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 Sb	52 Te	53 I	54 Xe	
55 Cs	56 Ba	57-71 Lanthanides	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn	
87 Fr	88 Ra	89-103 Actinides	104 Rf	105 Db	106 Sg	107 Bh	108 Hs	109 Mt	110 Ds	111 Rg								
		57 La	58 Ce	59 Pr	60 Nd	61 Pm	62 Sm	63 Eu	64 Gd	65 Tb	66 Dy	67 Ho	68 Er	69 Tm	70 Yb	71 Lu		
		89 Ac	90 Th	91 Pa	92 U	93 Np	94 Pu	95 Am	96 Cm	97 Bk	98 Cf	99 Es	100 Fm	101 Md	102 No	103 Lr		