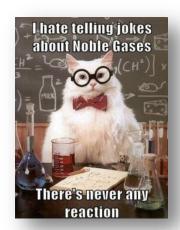
Cr Mg Fe Na Se F
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Name:	

## Getting To Know the Periodic Table

- 1. In the empty center box, make a Key for each element box show where you can find the following information
  - Element Symbol
  - The name of the element
  - Atomic Number
  - Atomic Weight
- 2. Draw a heavy lack line between the metals and nonmetals
- 3. Write the name of each of the following groups above the number and color code them:

Group	Name	Color		
Group 1	alkali metals	purple		
Group 2	alkaline earth metal	red		
Group 3-12	(collectively) transition metals	green		
Group 16*	chalcogens	brown		
Group 17	halogens	Blue		
Group 18	Noble gases	yellow		
	Metaloids	Pink		
	Lanthanides	orange		
	Actinides	light blue		



- 4. Outline the symbol's box in dark green if it is RADIOACTIVE in its most common form
- 5. Complete the following paragraph using the words in the box on the right.

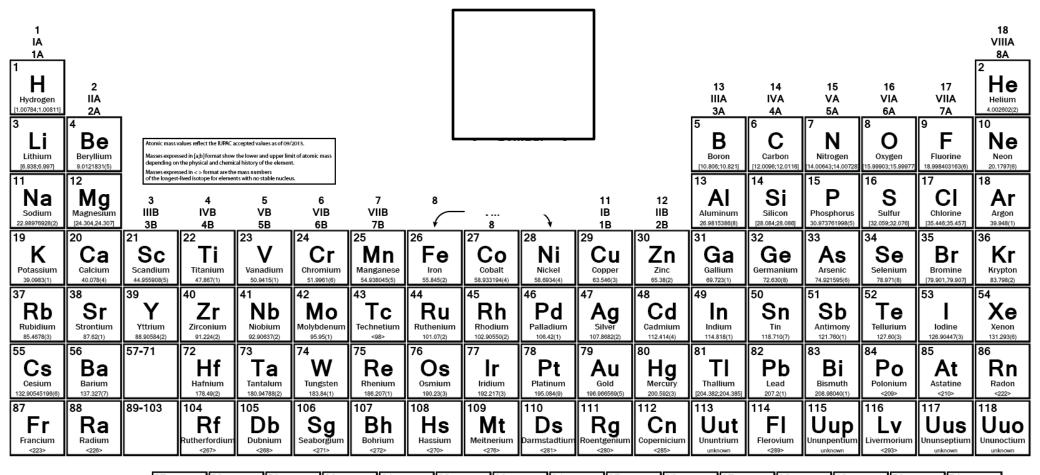
7. Come up with your own Period symbol word or phrase:

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_ are placed are all placed	
he last	

## Word Box:

- Gold
- Properties
- Group
- Noble
- Metals
- Atomic number
- Nonmetals





Lanthanide Series

> Actinide Series

de	57 <b>La</b> Lanthanum 138.90547(7)	Се	Pr	Nd	Pm Promethium	Sm	Europium 151.964(1)	Gd Gadolinium 157.25(3)	Tb	Dy Dysprosium 162.500(1)	Но	68 Er Erbium 167.259(3)	69 <b>Tm</b> Thulium 168.93422(2)	70 <b>Yb</b> Ytterbium 173.054(5)	71 Lu Lutetium 174.9668(1)	
е	Ac Actinium	Th	91 <b>Pa</b> Protactinium 231.03588(2)	U	93 Np Neptunium	Pu Pu Plutonium	95 Am Americium	96 <b>Cm</b> Curium <247>	Bk	98 Cf Californium	Es	100 Fm Fermium <257>	101 Md Mendelevium <258>	No	103 Lr Lawrencium	