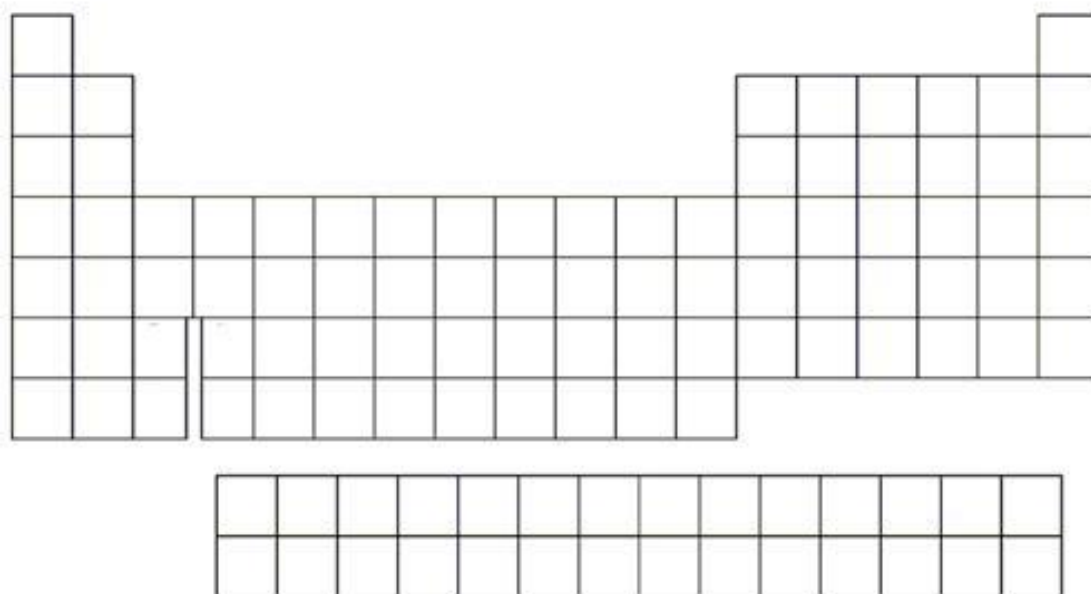


Section 1: Metals, Nonmetals, Metalloids

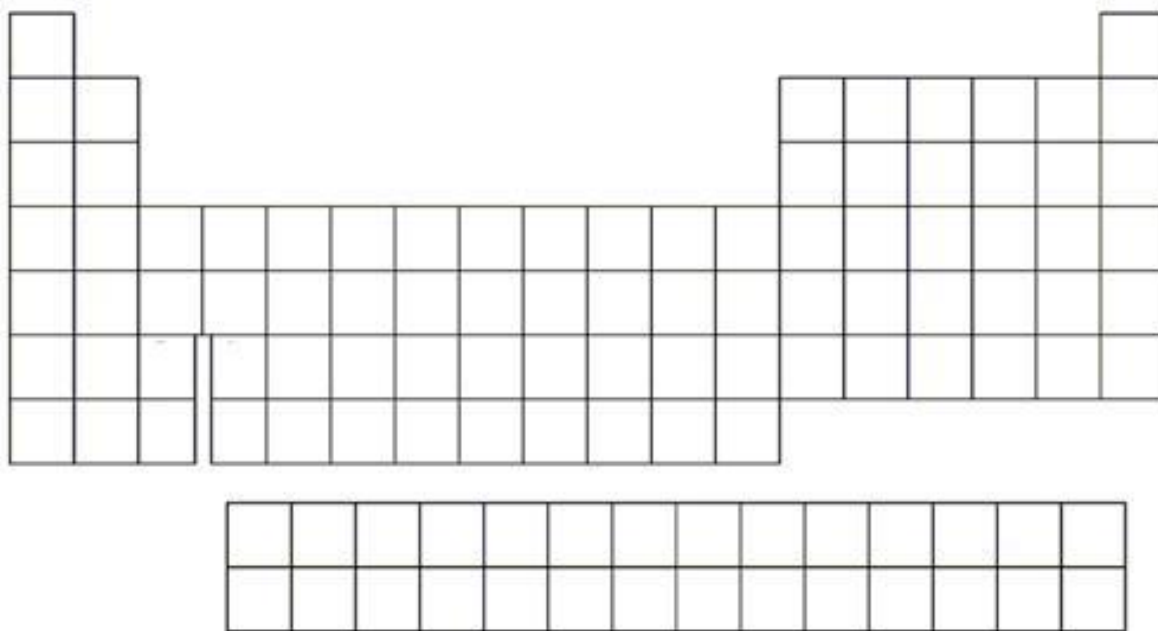
Directions → Color the metals blue, nonmetals yellow and the metalloids green.



<u>Color Key:</u>	
	Metals
	Metalloids
	Nonmetals

Section 2: Groups

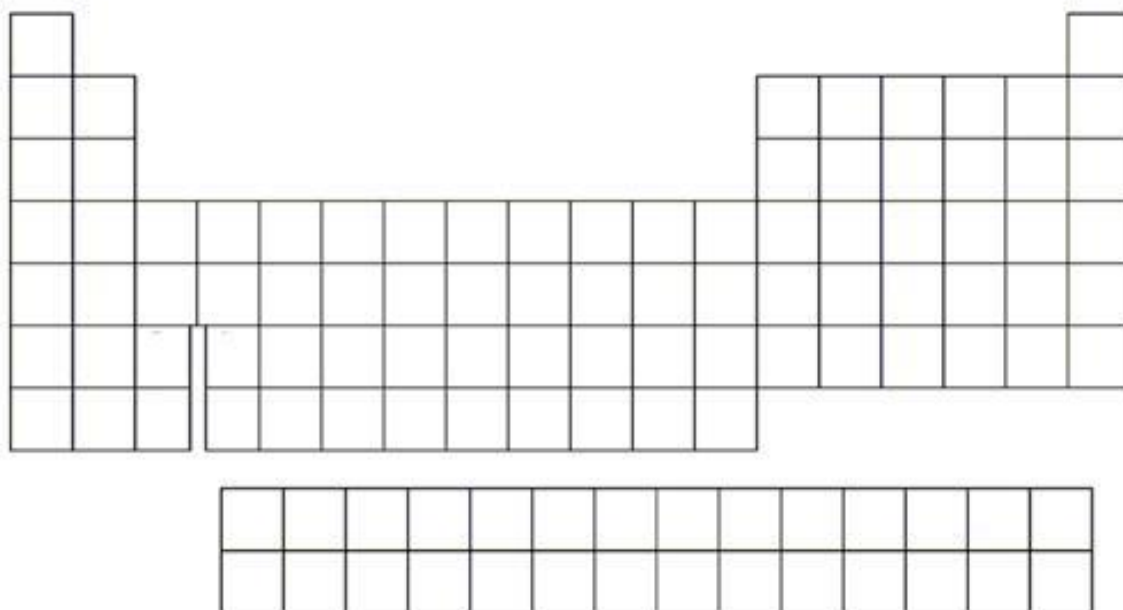
Directions → for the table below color the halogens green, transition metals yellow, lanthanides red, actinides brown, alkali metals blue, noble gases purple, and alkaline earth metals orange. Above each group write their most common oxidation number.



<u>Color Key:</u>			
	Actinides	Alkali metals	Alkaline earth metals
	Halogens	Lanthanides	Noble gases
			Transition metals

Section 3: Blocks

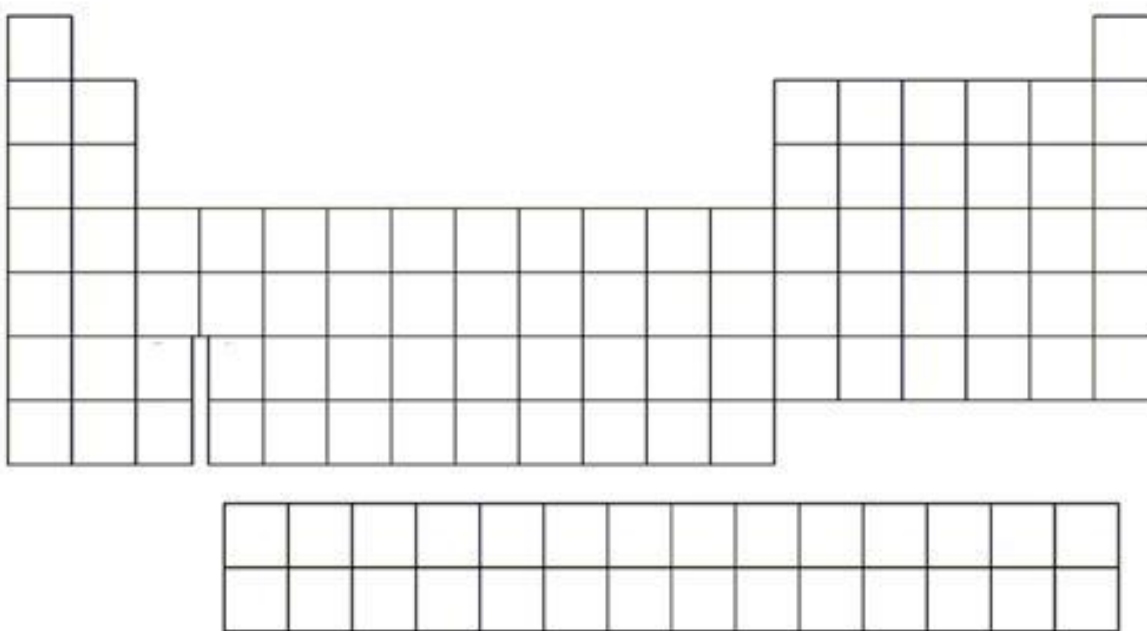
Directions → Color the d-block red, f-block yellow, p-block green, and s-block blue. Above each group, write the number of valence electrons.



Color Key:
d-block
f-block
p-block
s-block

Section 4: Trends

Directions → Draw arrows indicating the direction the following trends INCREASE. You may draw two arrows for each trend. Color atomic radius green, ionization energy blue, metal reactivity red, nonmetal reactivity brown, electronegativity yellow.



Color Key:	Atomic radius	Nonmetal reactivity	Ionization energy	Metal reactivity	Electronegativity
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