

Periodic Table Families

Name _____ Date _____ Period _____

Directions: Fill in the names of the missing families. Choose a color and color in the names of the families. Use chapter 4, sections 3 & 4 to complete the chart. Find the families on the periodic table and color them the matching color.

Family Name			Transition Metals			Nitrogen Family				Rare Earth Metals
List Elements	Li, Na, K, Rb, Cs, Fr		21-30, 39-48, 71-80, 103-112							57-70, 89-102
# Valence Electrons			1 or 2						8 (He 2)	-----
Classified As:		Metals					Nonmetals, metalloids			57-70 Metals 89-102 Radioactive
Reaction				Less reactive				Very Reactive		57-70 Less reactive 89-102 Radioactive
Uses					Fossil fuels, glass, semi-conductors, tin cans					