

GROUPS 3-12: TRANSITION METALS

Element Symbols	21-30, 39-48, 72-80, 104-112
# of Valence Electrons	1 or 2 electrons in outer shell
Metal, Nonmetal, or Metalloid	All are metals
Reactivity	Less Reactive than Alkali and Alkaline Earth
Properties	Good conductors of heat and electricity. Hard; malleable & ductile.
State of Matter at Room Temperature	Almost all are solid's; 1 liquid (Hg)