Metals

Nonmetals

← metalloids

Metals (left circle):
1. luster (shiny)
2. heat and electricity (good conductor of)
3. malleable (make into shape)
4. ductility (pulled into wire)
5. high melting point
6. solids except mercury

Metalloids (overlap):
1. share properties of metals and nonmetals (semiconductors)
2. forms bridge between metals and nonmetals
3. green section (staircase - 8)
all solids

Nonmetals (right circle):
1. mostly gases-dull
2. brittle (break easily)
3. poor conductor
4. essential for life (O_2, H_2, N, C)
5. yellow side (right side)
6. 18 elements

24