CHEMICAL PROPERTIES

DESCRIBE HOW SUBSTANCES CAN FORM DIFFERENT SUBSTANCES

• EXAMPLES:

1. <u>combustible</u> = how well a substance can burn (wood burns well and turns to ash)







2. <u>ability to rust</u> = metal turns to rust (iron combines with oxygen to form rust)







3. <u>corrosion</u> = To eat away little by little; to wear away or diminish by gradually separating or destroying small particles of a substance



4. **tarnishing** = build up of surface oxidation over a period of time

(occurs when material used in making the silver reacts to oxygen in the air)



