

CHEMICAL vs PHYSICAL CHANGES

- a new substance is made
- molecules rearrange + form new bonds

CLUES

- can't be changed back
- color change
- heat/light given off
- bubbles of gas form

- no new new substance is made
- substance just changed form

CLUES

- could be changed back
- phase change

CHEMICAL vs PHYSICAL PROPERTIES

- found by destroying the substance

EX - How it reacts with _____
- How it burns (Flammability)
- how it explodes (combustion)

observed using your senses

EX - color - density
- mass - Boiling Point
- texture - M.P.
location

- how it explodes (combustion)!
 - How it rusts
-

- texture
- lustre
- m.p.