

# Patterns

Per 1  
9/25

- A lot of things are blue and they have copper (Cu) in the formula.
- Clear <sup>colorless</sup> liquid were mostly acids.
- Not many gasses — the ones we have are elements ( $H_2$ )
- If it has  $NO_3$  in the chemical formula it has nitrate in the name.
- If OH is in the formula hydroxide is in the name
- 2/17 have  $Cu(NO_3)_2(aq)$  &  $Cu(NO_3)_2(s)$   
1/5  $NaNO_3(aq)$  &  $NaNO_3(s)$   
Same substance — different phases.