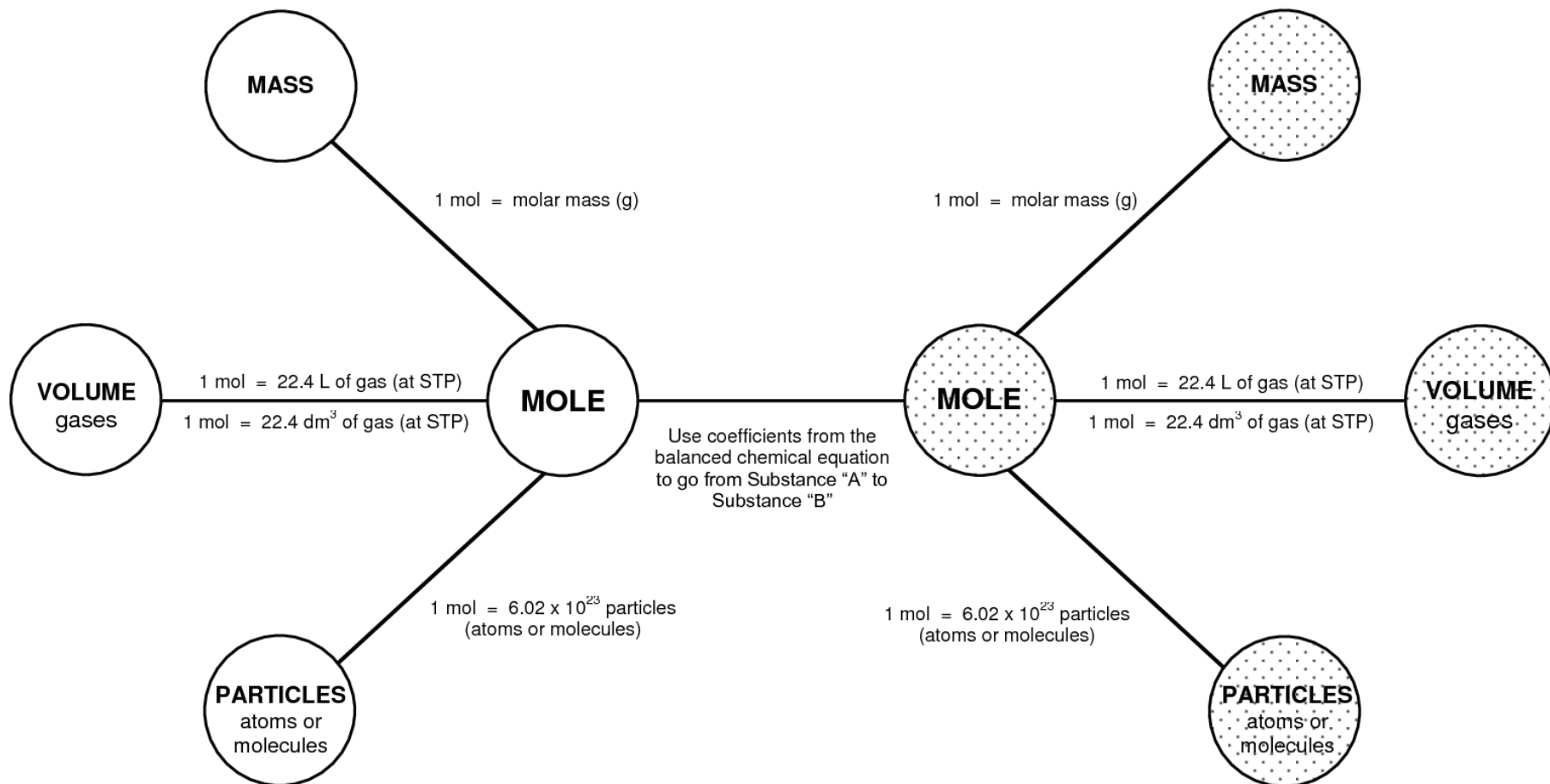


Stoichiometry Island Diagram

Substance "A"

Substance "B"



$$1 \text{ mol} = \text{molar mass (g)} = 6.022 \times 10^{23} \text{ particles} = 22.4 \text{ L @ STP}$$