Flowchart: Calculations involving the mole (n)

Asked for reagent

**n**

Using a balanced equation

Volume of a gas at STP

**V**

Volume of a gas at SLC

**V**

Given reagent

**n**

Mass of a solid

**m**

Conc & Vol of a solution

**C** & **V**

Mass of a solid

**m**

Conc of a solution

**C**

Volume in L of a gas at STP

**V**

Volume of a gas at SLC

**V**