Topic 6 – Mole Interpretation : Mathematics of formulas and Equations

Lesson 2 – Mole Interpretation in Equations

Terms to Know

Mole Ratio –

Coefficients –

To determine **mole ratio** of substances in a reaction

INDICATE the coefficients of the substances in the question

4NH3 + 5O2 🡪 4NO + 6H2O

Mole ratio of NH3 to O2  is 4:5

Mole ratio of NH3 to NO is 1:1

Mole ratio of NO to H2O is 2:3





