

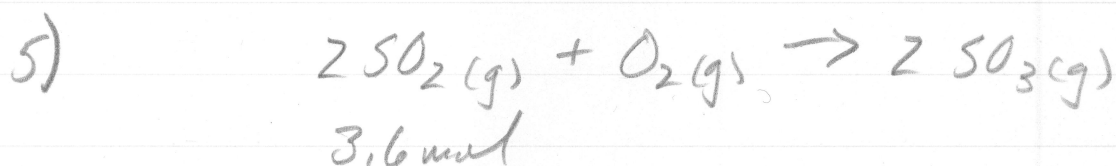
Page 258 1-5 Focus Questions

1) mole ratios (uses coefficients)

2) Need the coefficients for mole ratios

3) It can be moles, molecules, or atoms

4) The mole ratio is used to convert from moles of one substance to moles of another in a chemical equation.



$$\frac{3.6 \text{ mol SO}_2}{2 \text{ mol SO}_2} \times \frac{1 \text{ mol O}_2}{2 \text{ mol SO}_2} = \boxed{1.8 \text{ mol O}_2}$$

