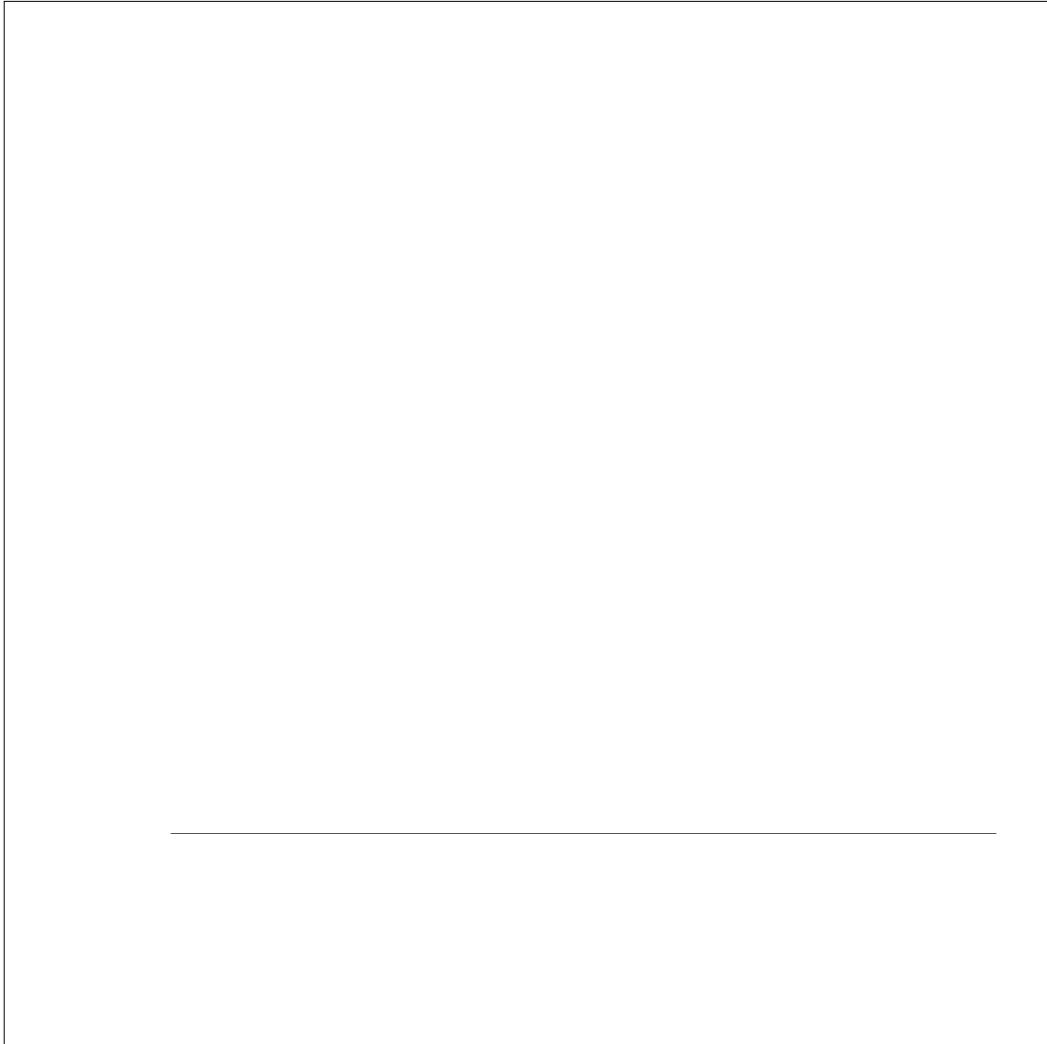
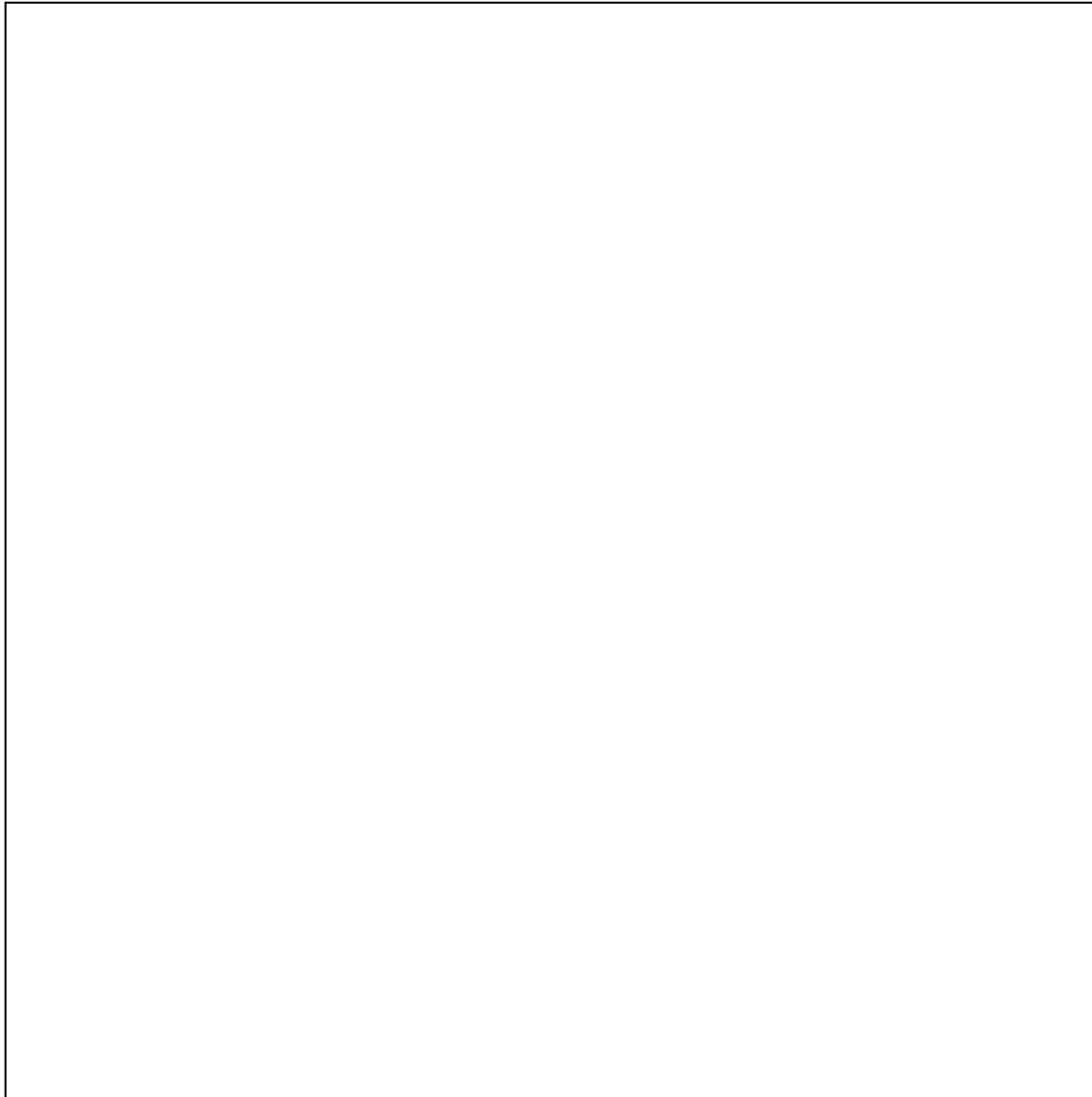


$$v_{\text{rms}} \approx \sqrt{\frac{\frac{1}{N} \sum_{i=1}^N v_i^2}{\frac{1}{N} \sum_{i=1}^N v_i}}$$







Kinetic Molecular Theory Derivation of

$$P~\% \frac{nmv^2}{l^3}$$

$$P~\% \frac{nK}{l^3}$$

$$P~\% —$$