

Chapter 5 Vocabulary

Absolute zero
Atmospheric pressure
Avogadro's Law
Barometer
Diffusion
Effusion
Gas constant
Ideal gas
Ideal gas law
Joule
Kelvin temperature scale
Kinetic energy
Kinetic molecular theory of gases
Manometer
Mole fraction
Newton (N)
Partial pressure
Pascal (Pa)
Pressure
Root-mean-square (rms) speed (v_{rms})
Standard atmospheric pressure
Standard temperature and pressure
van der Waals equation