

Warm Up

Charles' Law

A gas syringe contains 56.05 milliliters of a gas at 315.1 K. Determine the volume that the gas will occupy if the temperature is increased to 380.5 K

Boyle's Law

If 50 mL of oxygen gas is compressed from 20 atm of pressure to 40 atm of pressure, what is the new volume at constant temperature?

