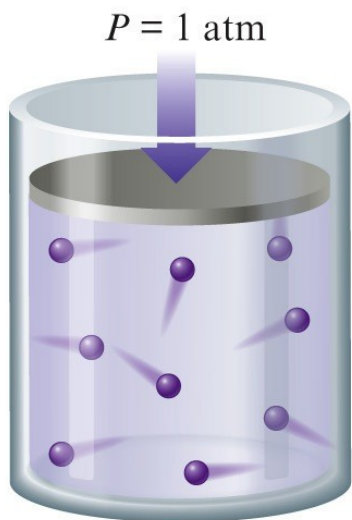
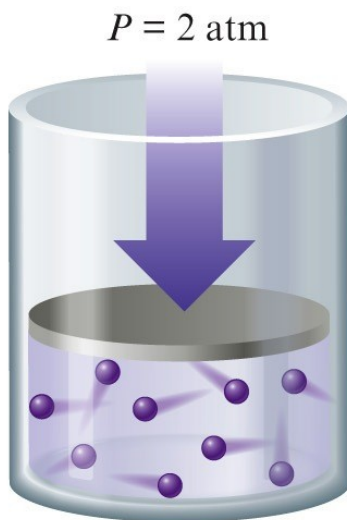


P and V (KMT)



$P = 1 \text{ atm}$

$V = 1 \text{ L}$
 $T = 298 \text{ K}$



$P = 2 \text{ atm}$

$V = 0.50 \text{ L}$
 $T = 298 \text{ K}$



$P = 4 \text{ atm}$

$V = 0.25 \text{ L}$
 $T = 298 \text{ K}$