























































Question 4 Complete the following:

The SI system of pressure is ------

Solution

(Pa: Pascal) = $N m^{-2}$

Question 4 Complete the following:

"The volume of a gas at a constant pressure increases linearly with the gas temperature" is a statement for (Boyle, Charles, Avogadro, Dalton)'s law

Solution

Charles's Law

Question
4 State true or False correcting the
false statements

According to KMT, particles of only noble gases are assumed to exert no forces on each other

Solution

False: According to KMT, particles of ALL gases are assumed to exert no forces on each other





















