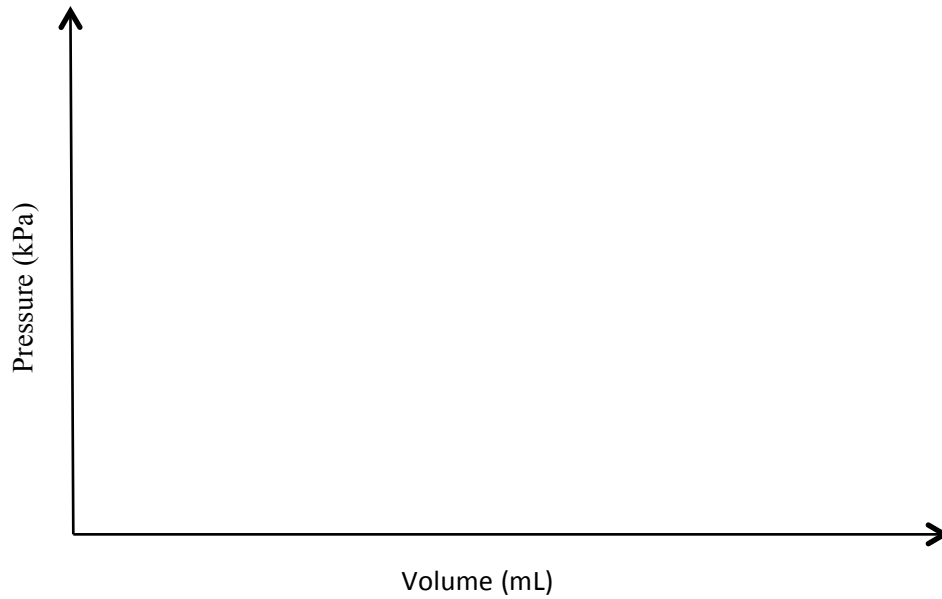


## Gas Laws Pre-Lab Activity

### Application

Solution of problems and analysis of graphs involving the relationship between temperature, pressure and volume for a fixed mass of an ideal gas.

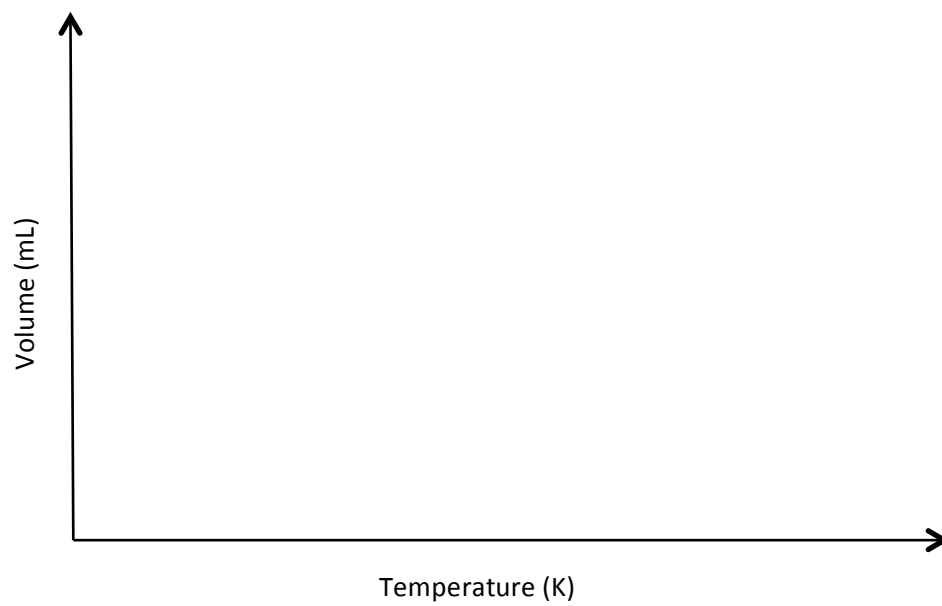
Draw a graph showing the general trend of pressure vs. volume.



Draw a graph showing the general trend of pressure vs. temperature.



Draw a graph showing the general trend of volume vs. temperature.



Draw a graph showing the general trend of pressure vs. number of moles.

