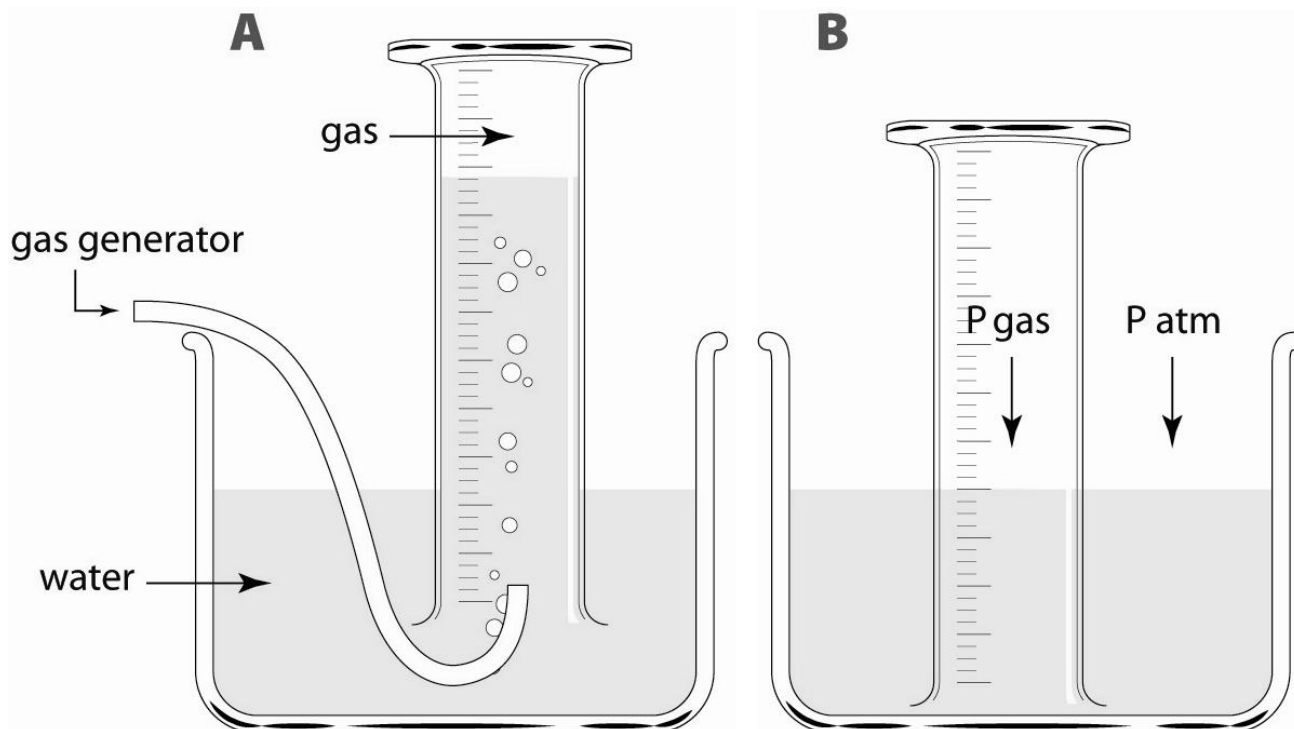


## Collecting a Gas in the Laboratory



**(A)** Because gases have much lower density than water does, they float to the top of the container. **(B)** When you adjust the position of the container so that the water levels inside and outside the container are the same, the gas pressures above the water are the same inside and outside the container.