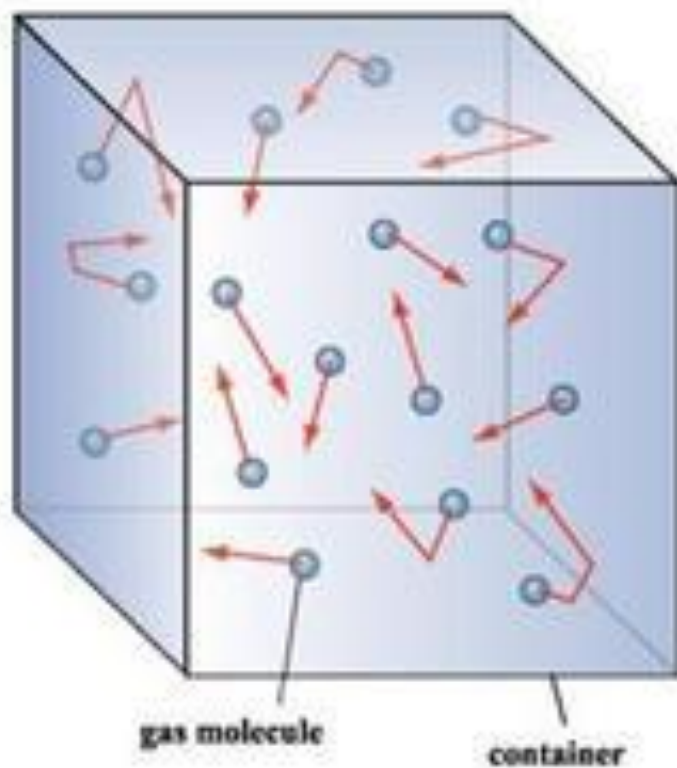
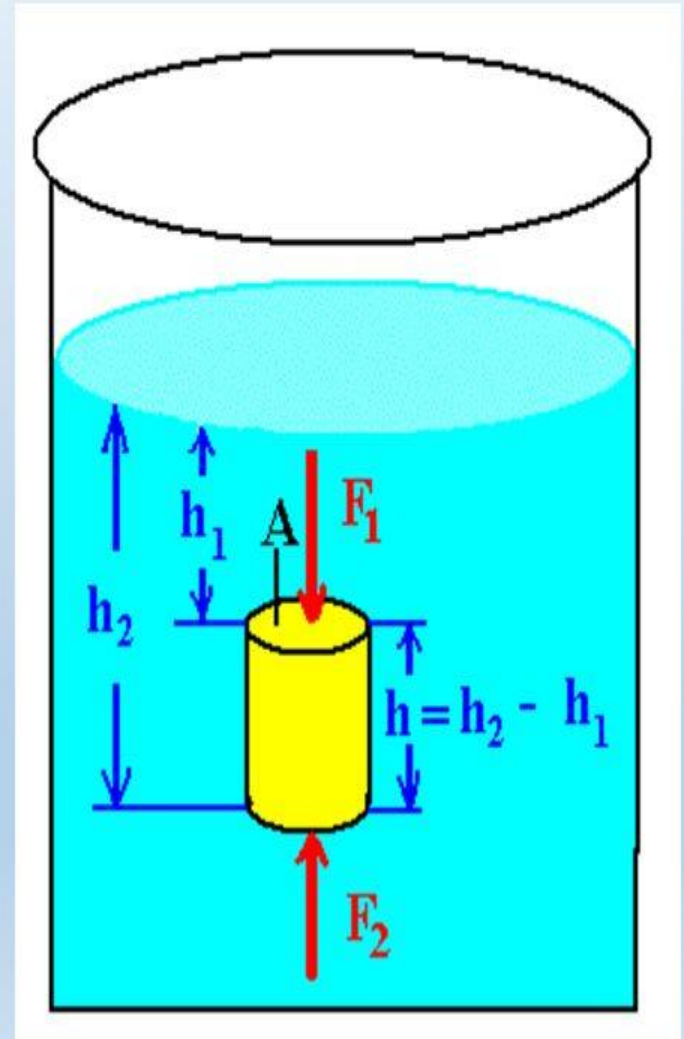


Pressure



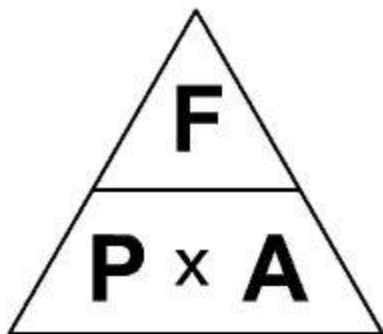
Liquid Pressure

- Suppose we put an object in a fluid of height l .
- The buoyant force is defined as the upward force on an object within a fluid
- Remember, if the density of the fluid is greater than the object, the object will float. If opposite, it will sink.



PRESSURE

Pressure (symbol: 'P') is the **force** per **unit area** applied on a surface in a **direction perpendicular** to that **surface**.



P

R

E

S

S

U

