

Question #35417

When water Density Increased, Water Pressure Force Increase or Decrease?

Reply Quickly.

Answer:

The pressure of liquid defined as:

$P = \rho gH$  where  $\rho$  is the density of the liquid,  $g$  is the acceleration due the gravity,  $H$  is the height of the liquids pole.

According this ***on increasing density the pressure is increase too.***