



Pressure in Solids and Liquids

Name: _____

1. How do we calculate pressure?
 - a) Pressure = weight x area
 - b) Pressure = mass / area
 - c) Pressure = force / area
2. What is one Pascal equivalent to?
 - a) 10 N/m²
 - b) 1 N/m²
 - c) 10 N/m³
3. How can we increase pressure?
 - a) Reducing surface area
 - b) Increasing surface area
 - c) Reducing force
4. Where is the pressure greatest in a liquid?
 - a) At the bottom
 - b) At the top
 - c) In the middle





5. What exerts a greater pressure?

- a) More of a denser liquid
- b) More of a less dense liquid
- c) Less of a less dense liquid

