

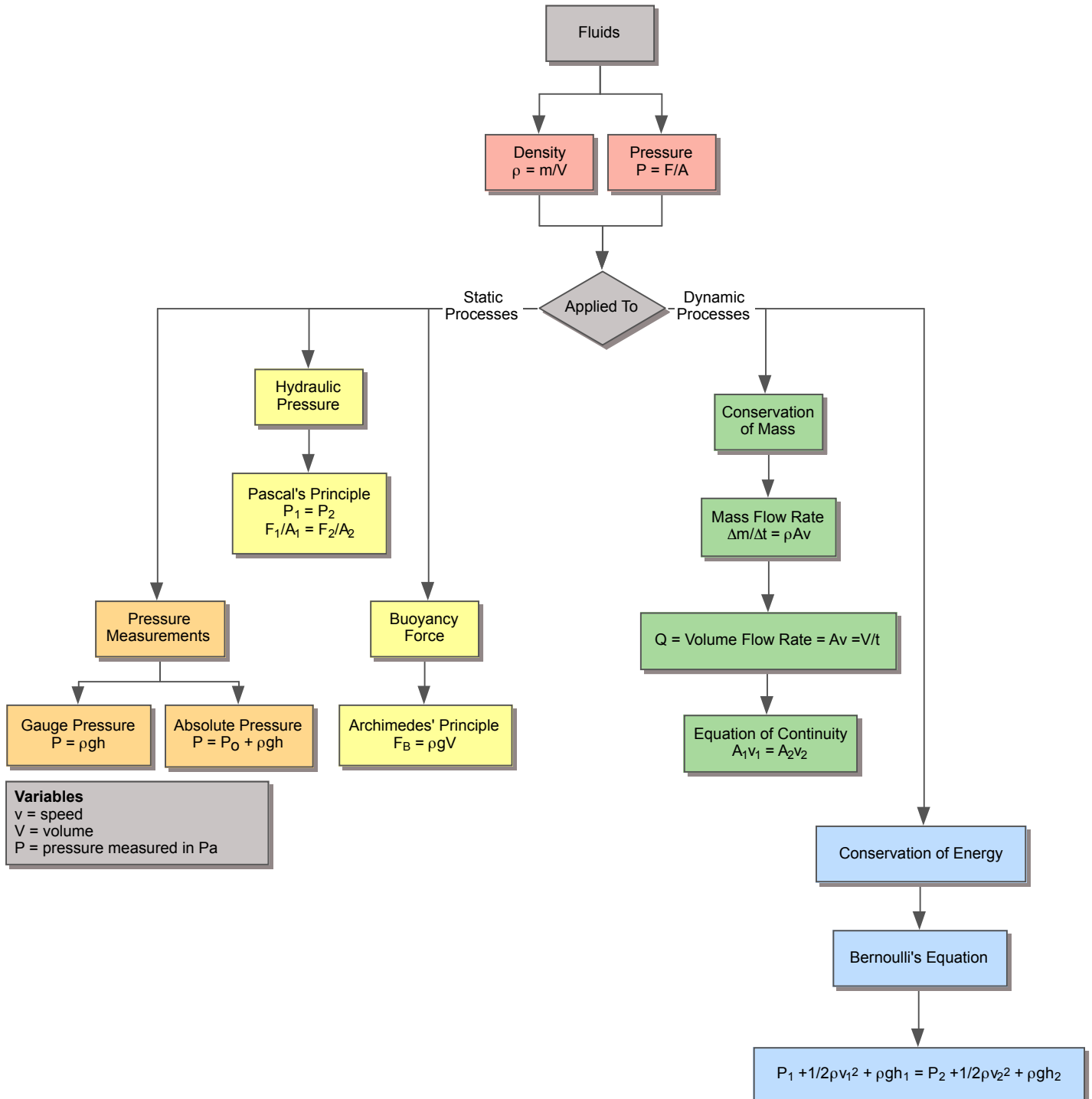
Fluids

Enduring Understanding

The fluid interactions and thermodynamics process are governed by conservation laws.

Essential Questions

1. How are hydrostatic problems treated differently than hydrodynamic problems?
2. When do you use an FBD to solve a problem?
3. What does continuous mean?
4. What relationships exist between moving fluids and Work and Energy?



Variables

v = speed
 V = volume
 P = pressure measured in Pa