

## OBJECTIVE

1. What is a fluid
2. What is compressible or incompressible fluid
3. What is density
4. How to measure the density
5. What is shear stress and shear rate
6. What is viscosity
7. What is Newtonian and non-Newtonian fluid
8. How viscosity is measured based Poiseuille and Rabinowitsch- Mooney equations