

5. A sliding plate viscometer measures absolute ____.
- a. density
 - b. volume
 - c. stress
 - d. viscosity

ANS: D

PTS: 1

REF: Viscosity

COMPLETION

1. Water is assumed to be _____ for most hydraulic problems.

ANS: incompressible

PTS: 1

REF: Fundamental Concepts

2. _____ enables water to resist a slight tensile stress.

ANS: Cohesion

PTS: 1

REF: Fundamental Concepts

3. _____ is a property of liquids in which the liquid rises up or is depressed down a thin tube.

ANS: Capillarity

PTS: 1

REF: Fundamental Concepts

4. The _____ of water is generally accepted as 62.4 lb/ft^3 .

ANS: specific weight

PTS: 1

REF: Specific Weight and Density

5. Viscosity can be described as a fluid's resistance to _____ stress.

ANS: shear

PTS: 1

REF: Viscosity