

1. Slow plastic deformation of metals under a constant stress is known as:
 - A. Fatigue
 - B. Elastic deformation
 - C. Endurance failure
 - D. Creep**

2. Types of surface mining include
 - A. surface coal mines, open pits and quarries**
 - B. open pits and quarries
 - C. quarries and surface coal mines
 - D. open pits only

3. a safe level of Oxygen concentration in underground mines is between
 - A. 19.5% to 23.5% 20%**
 - B. 17% to 19%
 - C. 25% to 30.5%
 - D. 20%-25.5%