

## **Carpentry & Building Construction**

### **Chapter 3 Construction Safety & Health**

#### **Section 3.1 Assessment Answers**

1. To assure so far as possible every working man and woman in the Nation safe and healthful working conditions and to preserve our human resources
2. Make sure the workplace is free from recognized hazards that are likely to cause death or serious physical harm, provide proper training for all hazardous work and the use of personal protection equipment, and comply with OSHA standards.
3. To prevent people from entering a dangerous area
4. In case of fire, people need to be able to exit quickly.
5. 178 ft.

#### **Section 3.2 Assessment Answers**

1. Falls are the most common cause of major injury on a construction site.
2. A conductor is a material that electricity readily flows through. Conductors include most metals. Materials that do not conduct electricity readily are called insulators. Rubber is a good insulator.
3. Material Safety Data Sheets (MSDS) are included with shipments of potentially hazardous products. These sheets explain the hazards associated with the products.
4. The worker with heat exhaustion experiences extreme weakness or fatigue, giddiness, nausea, or headache. The skin is clammy and moist, and the body temperature normal or slightly higher.
5. Answers will vary.