

Name: _____ Date: _____

Multiple Choice (circle the correct answer):

1. Hazard analysis is:
 - a. A system used for labeling hazardous chemicals
 - b. The analysis of risks present in a particular environment
 - c. The analysis of causal factors involved with an incident
 - d. All of the above

2. The goal of job safety analysis (JSA) is to proactively _____.
 - a. Identify workplace hazards
 - b. Eliminate workplace hazards
 - c. Reduce/control workplace hazards
 - d. All of the above

3. The SLAM acronym stands for:
 - a. Stop, Listen, Act, Maneuver
 - b. Stop, Look, Avoid, Manage
 - c. Stop, Look, Address, Manage
 - d. None of these

True or False:

4. _____ Situational awareness may differ from person to person. Even the most experienced workers can lack situational awareness, especially when performing routine and non-routine tasks.

5. _____ Incident data (near miss, injuries, etc.) may be used to prioritize job safety analysis efforts.

6. _____ Situational awareness is the ability to identify, process, and comprehend critical elements of information in the work environment.

7. _____ The hierarchy of controls is a methodology for addressing workplace hazards/exposure. The levels of the hierarchy of controls include: Elimination, Substitution, Engineering Controls, Administrative Controls, and Personal Protective Equipment.

8. _____ The hierarchy of controls establishes the use of personal protective equipment as the preferred method for dealing with workplace hazards.

9. _____ Hazard analysis tools such as job safety or job hazard analysis (JSA or JHA) involve identifying the steps required to perform a required task, identifying the hazards associated with each step involved, and use of the hierarchy of controls to eliminate, reduce or control the hazards.

10. _____ Administrative controls are used to remove a hazard or place a barrier between the worker and the hazard. Examples of administrative controls include machine guards, interlocks and ventilation.

Quiz Key

1. B
2. D
3. C
4. True
5. True
6. True
7. True
8. False - Elimination is the preferred method
9. True
10. False – Engineering Controls