

Mechanical Systems

Time remaining: 00:10:00

Name: _____

Date: _____

Company: _____

Please answer the questions below to complete this module:

- 1 A competent person is capable of identifying existing and predictable hazards in surroundings or working conditions that are unsanitary, hazardous, or dangerous to employees, and has authorization to take prompt corrective measures

 - a TRUE
 - b FALSE

- 2 The Limited Access Zone of a loading area must be which of the following:

 - a Identified with delineators, signs and caution tape.
 - b Kept in place until the area is safe for others to utilize.
 - c Restricted to entry only by employees actively engaged in loading the material.
 - d All of the above.

- 3 All excavations over _feet in depth must be designed by a registered professional engineer.

 - a 5
 - b 3
 - c 8
 - d 20

- 4 The top of a Ladder must extend at least____ above the surface you are climbing onto.

 - a 3 feet
 - b 4 feet
 - c 5 feet

- 5 Rigging equipment shall be capable of supporting at least____times the maximum intended load applied or transmitted to them.

 - a Two
 - b Three
 - c Four
 - d Five

6 All stored energy must be safely released prior to working on equipment, ie air, hydraulic water.

- a TRUE
- b FALSE

7 No Guards are to be removed during operation.

- a TRUE
- b FALSE

8 The First choice for how to reduce or eliminate a hazard is:

- a Personal protective equipment.
- b Workplace hazards.
- c Administrative controls.
- d Engineering controls.

9 The best form of hand protection for material handling:

- a Butyl rubber gloves
- b Kevlar gloves
- c Neoprene gloves
- d Rubber insulating

10 The Waste Management Section of the Ministry of Public Works outlines which of the following:

- a All combustibles are to be taken to Tynes Bay to be recycled into energy.
- b All metals are taken to the airport dump to be used as land fill.
- c Blue bags (TAG) Tin, Aluminum and Glass are taken to Devon Springs for recycling.
- d All of the above.

Signed By:

Co Signed By:

Worker

Parent or Representative

