



Division 3 - Pre cast

Name: _____

Date: _____

Company: _____

Please answer the questions below to complete this module:

- 1** Employers must not place construction loads on concrete structures unless a qualified person determines that the structure is capable of supporting the loads.
 - a TRUE
 - b FALSE
- 2** Which of the following determines when formwork can be removed from cast-in-place concrete?
 - a Employee
 - b Employer
 - c Manufacturer
 - d None of the above
- 3** Lifting inserts which are embedded or otherwise attached to pre cast concrete members, 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
- 4** Concrete mixers with greater than 1 cubic yard capacity must have guardrails on each side of the skip.
 - a TRUE
 - b FALSE
- 5** According to Subpart Q, which of the following personal protective equipment is required when an employee applies a cement/sand and water through a concrete pump.
 - a Gloves
 - b Long Pants
 - c Head and face equipment
 - d Proper boots

- 6** A masonry saw must be guarded with a semicircular enclosure over the blade.
- a TRUE
 - b FALSE
- 7** The Limited Access Zone of a masonry wall must be which of the following?
- a Equal to the height of the wall to be constructed plus 4 feet and run the entire length of the wall
 - b Kept in place until the wall is adequately supported to prevent overturning and collapse
 - c Restricted to entry only by employees actively engaged in constructing the wall
 - d All of the above
- 8** Support for precast concrete can be removed when permanent connections are completed.
- a TRUE
 - b FALSE
- 9** Silica exposure in the form of dust particles is only harmful if the worker is exposed to it for long periods of time
- a True
 - b FALSE
- 10** Employees should not be ____ the jack during tensioning operations.
- a In front of
 - b Near
 - c Behind
 - d None of the above

Signed By: _____

Co Signed By: _____

Worker

Parent or Representative

