

MASONRY

BERMUDA CONSTRUCTION SAFETY COUNCIL

Time remaining: 00:10:00

Name: _____

Date: _____

Company: _____

- 1** The best form or hand protection for material handling:
 - a Butyl rubber gloves
 - b Kevlar gloves
 - c Neoprene gloves
 - d Rubber insulating

- 2** The Waste Management Section of the Ministry of Public Works outlines which of the following:
 - a All combustibles are to 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.

- 3** What is the minimum lap for rebar Rebar splices?
 - a Lap must not be 40 times the diameter
 - b 40"
 - c 48"
 - d Must refer to engineering specification

- 4** A means of access must be provided to a scaffold platform if there is no existing access within ____ feet of the platform.
 - a 1
 - b 2
 - c 3
 - d 4

- 5** What is the ratio of sand to cement for Bda Slate?
 - a 7 to 1
 - b 4 to 1
 - c 3 to 1
 - d 2 to 1

- 6** What is the ratio of sand to cement mix for Bermuda Stone masonry
 - a 7 to 1
 - b 4 to 1
 - c 3 to 1
 - d 2 to 1

- 7** What is the minimum Concrete coverage for reinforcing steel?
- a 2mm
 - b 3"
 - c 4"
 - d Refer to National Concrete Cover Requirements
- 8** Structural Concrete
- a 1000 psi
 - b 2000 psi
 - c 3000 psi
 - d 4000 psi
- 9** 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
- 10** What type of correctional program is used to plan the best way to control or prevent hazards in the event of a hurricane?
- a Medical program.
 - b Emergency preparation.
 - c Preventative maintenance system.
 - d Severe Weather Plan

