Occupational Health & Environmental Controls Final Test

NAME: ______________________________________(print)   DATE: _____/_____/_____

Please circle TRUE or FALSE to answer each question.

1. Industrial Hygiene (IH) is the science of anticipating, recognizing, evaluating, and controlling workplace conditions that may cause workers' injury or illness.  
   TRUE    FALSE

2. An eyewash station is required when working with toxic and/or corrosive materials.  
   TRUE    FALSE

3. The following Control Methods are listed in the proper order of hierarchy (Administrative/PPE/Engineering).  
   TRUE    FALSE

4. Noise, silica dust, asbestos and heat stress are common health hazards construction personnel are exposed to.  
   TRUE    FALSE

5. The four routes of entry are inhalation, injection, absorption and ingestion.  
   TRUE    FALSE

6. The OSHA HAZCOM Standard requires a written program, employee training, MSDS and container labeling.  
   TRUE    FALSE

7. An employee's exposure to any substance listed in 29 CFR 1910.1000 Tables Z-1, Z-2, or Z-3 cannot exceed the limits given in the tables, according to the requirements set for each table.  
   TRUE    FALSE

8. Threshold Limit Values (TLV) are legally required limits while Permissible Exposure Limits (PEL) are recommendations.  
   TRUE    FALSE

9. Acute exposures occur over long periods of time.  
   TRUE    FALSE

10. Employee education, engagement and participation in your IH Program are the most effective ways to protect your employees.  
    TRUE    FALSE
1. Industrial Hygiene (IH) is the science of anticipating, recognizing, evaluating, and controlling workplace conditions that may cause workers' injury or illness.  
   TRUE  FALSE

2. An eyewash station is required when working with toxic and/or corrosive materials.  
   TRUE  FALSE

3. The following Control Methods are listed in the proper order of hierarchy (Administrative/PPE/Engineering). (True answer is Administrative/Engineering/PPE)  
   TRUE  FALSE

4. Noise, silica dust, asbestos and heat stress are common health hazards construction personnel are exposed to.  
   TRUE  FALSE

5. The four routes of entry are inhalation, injection, absorption and ingestion.  
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6. The OSHA HAZCOM Standard requires a written program, employee training, MSDS and container labeling.  
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7. An employee's exposure to any substance listed in 29 CFR 1910.1000 Tables Z-1, Z-2, or Z-3 cannot exceed the limits given in the tables, according to the requirements set for each table.  
   TRUE  FALSE

8. Threshold Limit Values (TLV) are legally required limits while Permissible Exposure Limits (PEL) are recommendations.  
   TRUE  FALSE

9. Acute exposures occur over long periods of time.  
   (True answer is chronic)  
   TRUE  FALSE

10. Employee education, engagement and participation in your IH Program are the most effective ways to protect your employees.  
    TRUE  FALSE