

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

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ANSWER SHEET

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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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