

Noise and Hearing Conservation Quiz

1. _____ is the legal limit for exposure of an employee to a chemical substance or physical agent such as noise.
 - a. Permissible Noise Exposure
 - b. Decibels
 - c. Time Weighted Average
 - d. Hertz
2. On the job noise is not a common occupational hazard for American workers.
 - a. True
 - b. False
3. _____ is the perception of sound when no actual external noise is present.
 - a. Pneumonia
 - b. Tinnitus
 - c. Swimmer's ear
 - d. Headache
4. Impact noise should not exceed _____ dB.
 - a. 140
 - b. 160
 - c. 80
 - d. 95
5. OSHA requires employers to monitor noise exposures when employees are exposed to noise at or above:
 - a. 65 decibels (dB) averaged over 6 working hours
 - b. 100 decibels (dB) averaged over 10 working hours
 - c. 85 decibels (dB) averaged over 8 working hours
 - d. 70 decibels (dB) averaged over 8 working hours
6. A _____ is a device that measures the intensity of a sound at a given moment.
 - a. Dosimeter
 - b. Microphone
 - c. Sound Level Meter
 - d. Amp

7. A few examples of hearing protection include:
 - a. Disposable foam plugs
 - b. Molded ear plugs
 - c. Earmuffs
 - d. All of the above

8. Advantages to wearing earplugs include all except:
 - a. They offer more protection at a lower cost.
 - b. They are relatively inexpensive and are usually disposable
 - c. There are various NRRs (noise reduction ratings) available
 - d. They are reusable and long lasting

9. There are no wrong ways to wear earmuffs.
 - a. True
 - b. False

10. A baseline audiogram should be established within ____ months of an employee's first exposure at or above the action level.
 - a. 4
 - b. 3
 - c. 8
 - d. 6