**PRE & POST TEST QUESTION ANSWERS**

**FIRST NAME: LAST NAME:**

**Please place the letter of the correct answer in the space provided.**

1) How common is occupational noise-induced hearing loss for industrial workers?

 A) Very common, most industrial workers suffer from significant noise-induced hearing loss

 C B) Very rare, noise-induced hearing loss is no longer a major concern for industrial workers

 C) Noise-induced hearing loss is the most common classification of occupational illness reported.

 D) I don’t know the significance of occupational noise-induced hearing loss

2) Is hearing loss just the price a worker pays if they want career in industry?

 A) It doesn’t have to be, there are many steps that can be taken to protect workers from potentially dangerous levels of noise

 A B) Yes – industry is very noisy and there is not much an employer can do to protect workers from loud noise

 C) I don’t know about industrial noise

3) What is the classic definition of noise?

 A) Any sound

 B B) Any unwanted or unpleasant sound

 C) All sounds made by industrial equipment

 D) I do not know

4) Is industrial noise the only sound that causes hearing loss?

 A) No – any sounds that meet certain loudness criteria have the potential to cause hearing loss

 A B) Yes – pleasant or desirable sounds do not cause hearing loss

 C) I do not know

5) What are two physical properties of sounds that contribute its potential hazard?

 A) Loudness and frequency

 A B) How loud it is and its source

 C) Its source and likability

 D) I don’t know

6) How much time does it take for noise to cause a hearing loss?

 A) Loud noise causes hearing loss very quickly.

 B B) Generally, noise-induced hearing loss happens over a longer period of time.

 C) I do not know how long it takes noise to cause hearing loss.

7) What is the purpose of a company’s Hearing Conservation program?

 A) I do not know

 C B) Give earplugs to all workers

 C) To develop a comprehensive approach to evaluating and protecting the hearing of its workers

 D) Give hearing test to some workers periodically

8) What is OSHA’s Permissible Exposure Limit (8-hr time-weighted-average) for noise?

 A) 90 dBA

 A B) I do not know

 C) 85 dBA

 D) 100 dBA

9) What is OSHA’s Action Level (8-hr Time-weighted-Average) for noise?

 A) 85 dBA

 A B) 90 dBA

 C) 100 dBA

 D) I do not know

10) Do all earplugs offer the same level of protection from loud noise?

 A) No – different earplugs can offer different levels of protection

 A B) Yes – any set of earplugs will protect a worker from any level noise

 C) I don’t know

11) What is the purpose of a baseline audiogram?

 A) To check if a worker has a hearing loss

 D B) To measure background sound in the workplace

 C) I don’t know what a baseline audiogram is

 D) To determine a worker’s hearing sensitivity when they are first enrolled in a hearing conservation program

12) What is the purpose of an annual audiogram?

 A) To evaluate changes in a workers hearing sensitivity, as compared to past years

 A B) It’s done to have updated measurements of noise in the workplace each year.

 C) Its done to collect personal noise exposure data each year.

 D) I do not know what an annual audiogram is.

13) Are earmuffs better than earplugs?

 A) Yes, earmuffs cover the entire ear, therefore, they offer better protection.

 C B) No, earplugs prevent noise from passing down the ear canal, so they are better

 C) It depends on how loud the noise and the NRR of the hearing protector

 D) I don’t know which one is best