On-line Respirator Training Quiz

Choose the best answer to each question.

1. Why would one wear a respirator?
   a. To comply with federal work regulations.
   b. To alarm co-workers
   c. To keep chemicals away from the mouth.
   d. To protect one’s lungs from damaging chemicals or particulates.

2. Name three classes of respiratory hazard.
   a. Oxygen-enriched atmosphere, cyanide and ammonia.
   b. Biological agents, tuberculosis and asbestosis
   c. Oxygen deficiency, toxic contaminants and biological agents
   d. Toxic contaminants, gas vapors and wood fibers

3. Could you safely wear an air-purifying respirator in an oxygen-deficient atmosphere?
   a. Yes, the respirator concentrates oxygen from the low-oxygen atmosphere
   b. No, the respirator will disintegrate in an oxygen-deprived atmosphere.
   c. Yes, the respirator generates oxygen.
   d. No, the respirator does not provide oxygen.

4. What determines which type of respirator should be used?
   a. The EPA handbook.
   b. What the employer can afford.
   c. What feels best on the employee.
   d. The Permissible Exposure Limit (PEL) of the contaminant to be protected against.

5. How is a positive pressure fit check done?
   a. Cover the exhalation valve and inhale.
   b. Cover your nose and sneeze.
   c. Cover the exhalation valve and blow gently, pressurizing the facepiece.
   d. Inflate a balloon through the filter cartridge opening.

6. How is a negative pressure fit check done?
   a. Ask your partner to verify it.
   b. Cover the inhalation valves and exhale.
   c. Tighten your straps then pull the mask away from your face.
   d. Cover the inhalation valves (filters) and breathe in, creating a vacuum.
7. When should a respirator user do a fit check?
   a. Before the annual fit test.
   b. Each time he or she puts on the respirator.
   c. Whenever he or she feels the respirator is too loose.
   d. All of the above.

8. How should a respirator be stored?
   a. Put it away clean & dry in a sealed bag away from temperature extremes.
   b. Leave it in the contaminated area.
   c. You should keep your respirator with you at all times.
   d. Toss it in the back of the work truck or locker.

9. When is it advisable to change your P100 (HEPA) filter cartridges?
   a. When it is difficult to breathe through.
   b. When it gets dirty looking
   c. With every use.
   d. Never.

10. Why do we have respirator training?
    a. OSHA requires that training be provided to workers whose jobs require them to use and maintain respirators.
    b. EPA recommends it to counter air pollution.
    c. DEA suggests it to avoid accidentally inhaling cocaine, heroin or methamphetamine.
    d. DOD requires it as a matter of civil defense.

11. What does HEPA stand for in regards to a filter?
    a. High Energy Particle Accelerator
    b. High Efficiency Particulate Air
    c. High English Paper Assembly
    d. High-tech Exposed Process Assured

12. Which type of respirator should be used in an oxygen-deficient atmosphere?
    a. Full face
    b. Half mask
    c. N95
    d. SCBA

13. Can a respirator be fit tested if the user has a three day stubble of beard?
    a. Yes
    b. No
14. Why are respirators used?
   a. To protect the lungs and airways when engineering controls are insufficient.
   b. To protect most of the face in the event of a dust explosion
   c. To protect most of the face from splashes of messy or corrosive liquids
   d. To irritate the worker when working on tricky projects.

15. Why is it so important to protect the lungs and airways?
   a. Breathing works the chest muscles
   b. Lung tissues are delicate & exchange CO2 for vital oxygen
   c. It isn’t important.
   d. None of the above.

16. Which passes or fails the fit test?
   a. The respirator user
   b. The respirator itself.