Post-Test

Instrumentation & Air Monitoring

Name: _________________________

Date: _________________

1. When should you test in a confined space
   a. Continuously while occupants are inside
   b. Only on re-entry
   c. When exiting the confined space
   d. There is no need for testing

2. What order do you test for atmospheric hazards?
   a. Oxygen levels, toxic vapors, flammable vapors
   b. flammable vapors, toxic vapors, Oxygen levels
   c. Oxygen levels, flammable vapors, toxic vapors
   d. None of the above

3. Atmospheric testing does little good if the instrument is not
   a. Name brand
   b. Calibrated
   c. Fully charged at all times
   d. None of the above

4. In a confined space
   a. You can normally tell if there is an atmospheric hazard
   b. There are no hazards
   c. You normally can’t tell if there is an atmospheric hazard because they are normally order less and invisible
   d. All of the above

5. A confined space has all except
   a. Limited means of entry/exit,
   b. Is large enough for a worker to enter it,
   c. Cannot be entered
   d. Is not intended for regular/continuous occupancy

6. There are some cases that if your monitor sounds an alarm you are able to stay in the confined space.

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7. If Oxygen levels are 19.5% you are able to enter the confined space safely
   a. True
   b. False

8. Where should you test the atmosphere in a confined space
   a. Top, middle, bottom
   b. Top
   c. Bottom
   d. Testing is not required

9. Common mistakes when air monitoring include all of the following except
   a. Test instruments not calibrated at all
   b. Equipment calibrated with wrong gases
   c. Meter is zeroed in an area where gases are present giving the meter a false zero
   d. Calibrating the monitor correctly

10. Oxygen enriched is anything above
    a. 19.5%
    b. 21%
    c. 23.5%
    d. None of the above

11. Alarm only devices are acceptable for confined space use
    a. True
    b. False

12. Argon Gas is
    a. Lighter than air
    b. Heavier than air
    c. Same weight as
    d. None of the above

13. Air has a vapor density of
    a. 1
    b. 1.5

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14. Confined space monitors that are able to test for all possible gasses
   a. True
   b. False

15. A hazard assessment should be done to assess what chemicals are likely to be present
   a. True
   b. False