

DOT Hazardous Materials

General Awareness/Familiarization

Employee Quiz B

Name _____

Dept. _____ Date _____

The following questions all have multiple choice answers. Please circle the best answer for each question.

1. Who is responsible for submitting incident reports to the National Response Center (NRC) after a hazmat accident?
 - a. whoever had possession of the hazmat at the time of the incident
 - b. the shipper
 - c. the transporter
 - d. the consignee or consignor

2. What information must be marked on a 20 pound fiberboard box of hazardous waste prior to shipping?
 - a. the words "Hazardous Waste"
 - b. a warning statement
 - c. the generator's EPA ID number
 - d. all of the above

3. Of the Packing Groups, which one applies for hazmat that poses a "great danger" in shipping?
 - a. PG I
 - b. PG II
 - c. PG III
 - d. PG IV

4. In a hazmat emergency, which of the following would be of most help in deciding on the best response measures?
 - a. Form 5800.1
 - b. Emergency Response Guidebook
 - c. HMT, Appendix B
 - d. label or placard

5. If the letter "O" appears in the Segregation Table at the intersection of a row and a column, those two classes or divisions of hazmat . . .
 - a. may not be stacked during transport.
 - b. may not be transported together.
 - c. have no restrictions on being shipped together.
 - d. must be separated by a dike or other barrier during transport.

6. If a labeled 55 gallon container of hazardous material is received at your facility, the label cannot be removed . . .
 - a. as long as the hazmat remains in that container.
 - b. until the container is offloaded.
 - c. ever.
 - d. until after the expiration date.

7. If a hazardous material has 2 hazard classes or divisions listed in the Hazardous Materials Table, the first one listed is the primary and the second is subsidiary. How many labels would a non-bulk container of this material probably require?
 - a. none
 - b. 1
 - c. 2
 - d. not enough information to determine
8. If an incident occurs during transport of a hazardous material, how must the incident be reported to the National Response Center (NRC)?
 - a. a report by phone or e-mail within 12 hours and a written report later
 - b. an immediate written report and a more detailed written report later
 - c. a written report within 30 days
 - d. an immediate report by phone
9. If a truck carries a DANGEROUS placard, it indicates that . . .
 - a. it carries only hazardous materials, no non-hazardous materials.
 - b. it carries less than 1000 pounds of hazardous materials total.
 - c. the hazmat onboard is only liquids and/or solids, no gases.
 - d. it carries more than 1 class or division of hazmat.
10. Which hazard class or division would a shipment of waste nitric acid probably fall within?
 - a. Class 8, Corrosive
 - b. Division 1.6, Explosives
 - c. Class 9, Miscellaneous
 - d. Division 5.2, Organic Peroxide
11. Which of the following two letter combinations can appear at the start of the Identification Number?
 - a. UN or NA
 - b. UN or NA or ID
 - c. ID or UN
 - d. DOT or UN or NA
12. How often do hazmat employees need to be trained?
 - a. initially and then every year
 - b. initially and then every 2 years
 - c. initially and then every 3 years
 - d. initially and then every 5 years
13. When being shipped by truck, the hazmat shipping papers are most often carried on-board . . .
 - a. in the driver's sleeping area.
 - b. in the door pocket in the cab.
 - c. in the trailer.
 - d. under the driver's seat.
14. Generally, where must the placard(s) appear on a truck trailer or tank truck?
 - a. on the rear side only
 - b. on both lateral sides
 - c. on all four sides
 - d. on all four sides unless the DANGEROUS placard is used

15. Which of the following markings are required on non-bulk containers of hazmat?
 - a. proper shipping name
 - b. identification number
 - c. technical name, if any
 - d. all of the above

16. If not printed or embossed on the container itself, the correct closure procedures for an approved DOT packaging can be found . . .
 - a. in the HMT, Column 4 (Identification Number).
 - b. from the container manufacturer or supplier.
 - c. in the HMT, Appendix A.
 - d. in the Emergency Response Guidebook.

17. Where can the DOT regulations concerning the transport of hazmat be found?
 - a. Title 49, Code of Federal Regulations, Parts 171-185
 - b. Emergency Response Guidebook
 - c. Form 8700-22
 - d. Uniform Hazardous Waste Manifest

18. A single hazmat may be listed in the Hazardous Materials Table by its proper shipping name more than once because . . .
 - a. it may be in the HMT in both Roman type face and in italics.
 - b. transport requirements may change depending on the amount being shipped.
 - c. it is more convenient for the user.
 - d. it is a duplicate material.

19. If a material is listed in Appendix B (Marine Pollutants) of the Hazardous Materials Table, what marking will it carry during shipment?
 - a. up arrows
 - b. ORM-D, Consumer Commodity
 - c. dead fish and tree
 - d. inhalation hazard

20. Which of the following never appears on the exterior of a non-bulk shipping container?
 - a. a placard
 - b. the proper shipping name
 - c. a label
 - d. any special permit number