

FSD Course - Homework Questions for Lesson 1

1. Decorations displayed in which of the following places must be made of flame resistant material?

- A. Decorations that are in a church.
- B. Decorations that are in the public spaces in office buildings.
- C. Decorations that are displayed in guest rooms in hotels.
- D. Decorations that are displayed as a work of art in a museum

2. Which is incorrect regarding the maintenance of a commercial cooking system.

- A. Filters must be cleaned at least once per month.
- B. An employee must have a C of F to perform monthly cleaning of filters.
- C. A person with the appropriate C of F may perform cleaning.
- D. No exhaust system shall be operated without filters while cooking equipment is being used

3. Commercial cooking fire extinguishing systems must be serviced by a _____.

- A. kitchen fire warden
- B. range hood coordinator
- C. licensed Master Fire Suppression Piping Contractor
- D. person who was trained on how to service these systems.

4. The monthly inspection of wet and dry chemical fire extinguishing systems must verify all of the following except that the _____.

- A. nozzle blowoff caps have not been removed
- B. protected equipment has not been modified
- C. maintenance tag is in place indicating required annual inspections.
- D. pressure gauges are in operable range

5. Of the following statement regarding portable fire extinguishers, which is CORRECT?

- A. An extinguisher greater than 40 lbs should be hung so that the top is not less than 5 feet above the floor.
- B. In a fully sprinklered office building the extinguishers must be reached without traveling more than 150 feet.
- C. In a restaurant there should be one extinguisher for each 2,500 feet or part.
- D. Class K extinguishers must be located not more than 30 feet from the stove.

6. Of the following statements regarding heat transfer, which one is CORRECT?

- A. Convection is heat transferred by heat waves similar to light waves.
- B. Conduction is heat transferred by the movement of air or liquid.
- C. Radiation is heat transferred by direct contact.
- D. All statements are incorrect.

7. Who is primarily responsible to operate the fire command station during an initial fire alarm?

- A. A trained member of the fire brigade.
- B. The fire department incident commander.
- C. The ground floor lobby fire warden
- D. A certified Fire Safety Director.

8. A Fire Safety Director or Deputy Fire Safety Director is required to be on duty in all of the following buildings, EXCEPT:

- A. A Class "R-1" hotel that is 100 feet in height.
- B. A Class "B" office buildings that has 75 occupants on the 2nd floor and 75 occupants on the 3rd floor.
- C. A one story Class "B" office buildings which have 600 occupants on the ground floor.
- D. A two story Class "R-1" hotel that has 14 sleeping rooms on the 1st floor and 14 sleeping rooms on the 2nd floor.

9. During a fire or emergency, the Fire Safety Director must perform his/her duties from :

- A. the FSD's regular office location in the building.
- B. the fire command station.
- C. the mechanical equipment room.
- D. the sidewalk outside the building.

10. According to the Fire Code, all of the following statements are true, EXCEPT:

- A. FSD's, in office buildings, are required if there are more than 100 persons on floors other than the street floor.
- B. FSP staff are organized, supervised, and trained by the Building Evacuation Supervisor.
- C. FSD's and DFSD's for a building are provided by the owner or owner's representative.
- D. A duty of the FSD is to be liaison advisor to the fire dept. in the event of a fire.

11. A fire safety and evacuation plan must contain all of the following except _____.

- A. a designation of FSP staff, and their duties
- B. procedures that elevators use is prohibited under all circumstances.
- C. procedures for regular business hours , and at other times
- D. procedures for providing assistance to special needs occupants to enable them to participate in the plan