

**Emergency Operations Center Planning and  
Design  
Final Exam**

1. With regards to the *Emergency Planning and Community Right to Know Act*, \_\_\_\_\_ are required to establish state emergency response committees (SERC).
  - a. Attorney generals of each state
  - b. Governors of each state
  - c. State senators
  - d. Chiefs of staff
2. Considering *Site Evaluation*, for new building construction, first floor elevation shall be set at \_\_\_\_\_ year flood elevation.
  - a. 500
  - b. 100
  - c. 10
  - d. 50
3. An *Existing Building Factor* to be considered: Adequate headroom clearance for all raised floor areas. Dais and raised floor areas should have a minimum of \_\_\_\_\_ head clearance, but 12 to 14 feet is preferred to allow large displays.
  - a. 3048 mm (10 feet)
  - b. 3353 mm (11 feet)
  - c. 2134 mm (7 feet)
  - d. 2440 mm (8 feet)
4. The core area of the EOC should be identified as the:
  - a. gun cleaning area
  - b. operations suite
  - c. administrative offices
  - d. map room
5. The *weapons clearing barrel* should be located:
  - a. within the entrapment area
  - b. within the training room
  - c. outside the entrapment area

- d. within 75 feet of the operations room.
6. The *reception desk* should be located directly adjacent to the entrance from the:
- a. administrative offices
  - b. operations room
  - c. entrapment area
  - d. training room
7. In *Operations Rooms*, when designing console positions, \_\_\_\_\_ per station or seat should be provided.
- a. 10 square feet
  - b. 20 square feet
  - c. 30 square feet
  - d. 40 square feet
8. The *command conference room* should have a large meeting table with stations for \_\_\_\_\_ staff.
- a. 10-12
  - b. 2-4
  - c. 15-20
  - d. 5-6
9. With regards to the *Building Shell* and the *exterior envelope*, placement of EOCs in \_\_\_\_\_ structures will provide the best protection from damage.
- a. steel
  - b. elevated
  - c. above-grade
  - d. subgrade
10. Preference should be given to *waste water* systems that rely on:
- a. pumps
  - b. gravity flow
  - c. chemicals
  - d. septic fields