



**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