14Q C Quiz 35 minutes

1. What is the proper method to install extension cords to or suspended from a ceiling?
   1. Tacks
   2. Clips
   3. Screws
   4. String or cord
2. Which of the following is not true regarding second hand masonry units?
3. Old mortar must be cleaned from the unit
4. Units must be free of cracks and other defects
5. Units must conform to requirements of new units
6. May not be used under any circumstances
7. Insulation installed in concealed spaces in buildings of any type of construction shall have a flame spread index and smoke developed index not to exceed?
8. 25, 500
9. 25, 450
10. 50, 400
11. 50, 450
12. Which of the following is not true regarding Manual Fire Alarm Boxes?
13. Shall be located within five feet of the entrance to each exit
14. Shall be no lower than 42” from the floor to the pull handle
15. Shall be located at the level of discharge only
16. Shall be red in color

1. Who is responsible for assuring that the work is accessible and exposed for inspections purposes?
   1. Owner
   2. Contractor
   3. Permit Holder
   4. Design Professional
2. In a single family dwelling when framing openings in floors, hangers for the header joists to trimmer joist connections are required when the header joist span exceeds which of the following?
3. 4 feet
4. 6 feet
5. 7 feet
6. 5 feet
7. How many thermostats are required in a home with two separate cooling systems?
8. 1
9. 2
10. 3
11. 4
12. What is the maximum amount the greatest riser can deviate from the smallest riser on a flight of stairs?
13. 3/8”
14. 1/2”
15. 3/4”
16. 1”
17. What is the proper group classification of Gillette Stadium?
    1. A-4
    2. A-5
    3. M
    4. B
18. A stop work order shall be in writing and given to any of the following individuals except?
    1. Owner
    2. Owner’s agent
    3. Contractor doing the work
    4. Tenant of the space
19. In multiple dwellings that are for rent hire or lease ( but not for sale) at least 5% must be:
    1. Group 1
    2. Group 2
    3. Group 1B
    4. Group 2A
20. What is the minimum required number of anchor bolts in an 11’ sill plate for a single family dwelling?
21. 4
22. 6
23. 5
24. 3
25. What is the maximum vertical rise of a stairway between floor levels or landings in a single family home?
    1. 144”
    2. 147”
    3. 156”
    4. 120”
26. What is the maximum allowed slump of concrete in removable forms?
27. 6”
28. 4”
29. 8’
30. 2’

C Quiz Answer Key

1. D OSHA #21

2. D IRC p245 R606.2.6

3. B IRC p54 R302.10

4. C IBC p231 907.4.2,3,4

5. C IRC p7 R109.3

6. B IRC p124 diagram

7. B IRC p461 N1103.1

8. A IRC p64 / IBC p268

9. B IBC p42 303.6

10. D IRC p9 R114.1 / IBC p answer is amended to match IRC -permit holder

11. D AAB Notes

12. D IRC p89

13. B IRC p63 R311.7.3 \*Also add 12’/144” from IBC p269 1011.8

14. A IRC p108