

CODE QUIZ

July 2024

- 1. Per Section 301.1.1 of the 2022 California Green Building Standards Code, the Residential Mandatory Measures found in Chapter 4 shall be applied to additions or alterations of existing residential buildings where the addition or alteration increases the building's conditioned area, volume, or size by:
 - a. Any amount
 - b. 5 percent of the existing buildings conditioned area, volume, or size
 - c. 10 percent of the existing buildings conditioned area, volume, or size
- 2. Per Section 4.303.1.3.2 of the 2022 California Green Building Standards Code, when a shower is served by more than one showerhead, the combined flow rate of all showerheads and/or other shower outlets controlled by a single valve shall not exceed 1.8 gallons per minute at 80 psi, or the shower shall be designed to allow only _____ to be in operation at a time.
 - a. One shower outlet
 - b. Two shower outlets
 - c. Three shower outlets
- 3. Per Section 250.130(C) of the 2022 California Electrical Code, for replacement of non-grounding type receptacles with grounding type receptacles and for branch circuit extensions in existing installations that do not have an equipment grounding conductor in the branch circuit, connections shall be permitted to an equipment grounding conductor that is part of another branch circuit that originates from the enclosure where the branch circuit for the receptacle originates.
 - a. True
 - b. False
- 4. Per Section 210.52(G)(1) of the 2022 California Electrical Code, for one- and two-family dwellings, in each attached garage and in each detached garage with electric power, a minimum of ______ shall be installed.
 - a. One receptacle outlet
 - b. Two receptacle outlets
 - c. One receptacle outlet in each vehicle bay
- 5. Per Section 1705.13.7 and Table 1705.13.7 of the 2022 California Building Code, steel storage racks and steel cantilevered storage racks that are 8 feet in height or greater and assigned to Seismic Design Category D, E, or F shall be provided with periodic special inspection to verify which of the following:
 - a. Materials used to verify compliance with one or more of the material test reports in accordance with the approved construction documents
 - b. Fabricated storage rack elements
 - c. Storage rack anchorage installation
 - d. Completed storage rack system, to indicate compliance with the approved construction documents
 - e. All of the above
 - f. b and c above