CODE QUIZ

November 2026

1. Per the California Residential Code Section R502.12.4, truss design drawings shall be submitted to the building official and approved prior to installation. Truss design drawings shall be provided with the shipment of trusses delivered to the job site. Truss design drawings shall include which of the following:
    a. Required bearing widths
    b. Truss manufacturers name and plant location
    c. Each reaction force and location
    d. All the above
    e. Both a and c above

2. Per the 2025 California Mechanical Code Section 310.4, condensate drain lines from individual condensing appliances shall be sized as required by the _____.
    a. authority having jurisdiction
    b. manufacturer's instructions
    c. 2025 California Plumbing Code

3. Per 2025 California Building Code Section 722.2.1.4.4, Minimum Concrete Fire-Resistance Rating. Where finishes applied to one or both sides of a concrete wall contribute to the fire-resistance rating, the concrete alone shall provide not less than _____ of the total required fire-resistance rating. Additionally, the contribution to the fire resistance of the finish on the non-fire-exposed side of a load-bearing wall shall not exceed _____ the contribution of the concrete alone.
    a. one-third; one-third
    b. one-third; one-half
    c. one-half; one third
    d. one-half; one-half

4. Per Business & Professions Code Sections 5536.1(a), 5537.2, 6737.3 & 7030.5 a licensed C-10 or C-46 contractor can prepare, and sign PV/ESS plans only if they perform their own work, otherwise plans shall be prepared by a licensed design professional. The _____ shall be provided on the construction document if the PV/ESS document is not sealed by a California license electrical engineer.
    a. Contractor's signature
    b. The building owner's name
    c. Contractor's license number
    d. All of the above
    e. Both a and c above

5. Per the 2025 California Building Code Section 1205.3.2, courts more than ___ stories in height shall be provided with a horizontal air intake at the bottom not less than ___ square feet in area leading to the exterior of the building unless abutting a yard or public way.
    a. 2 and 10
    b. 5 and 10
    c. 3 and 5
    d. 1 and 5