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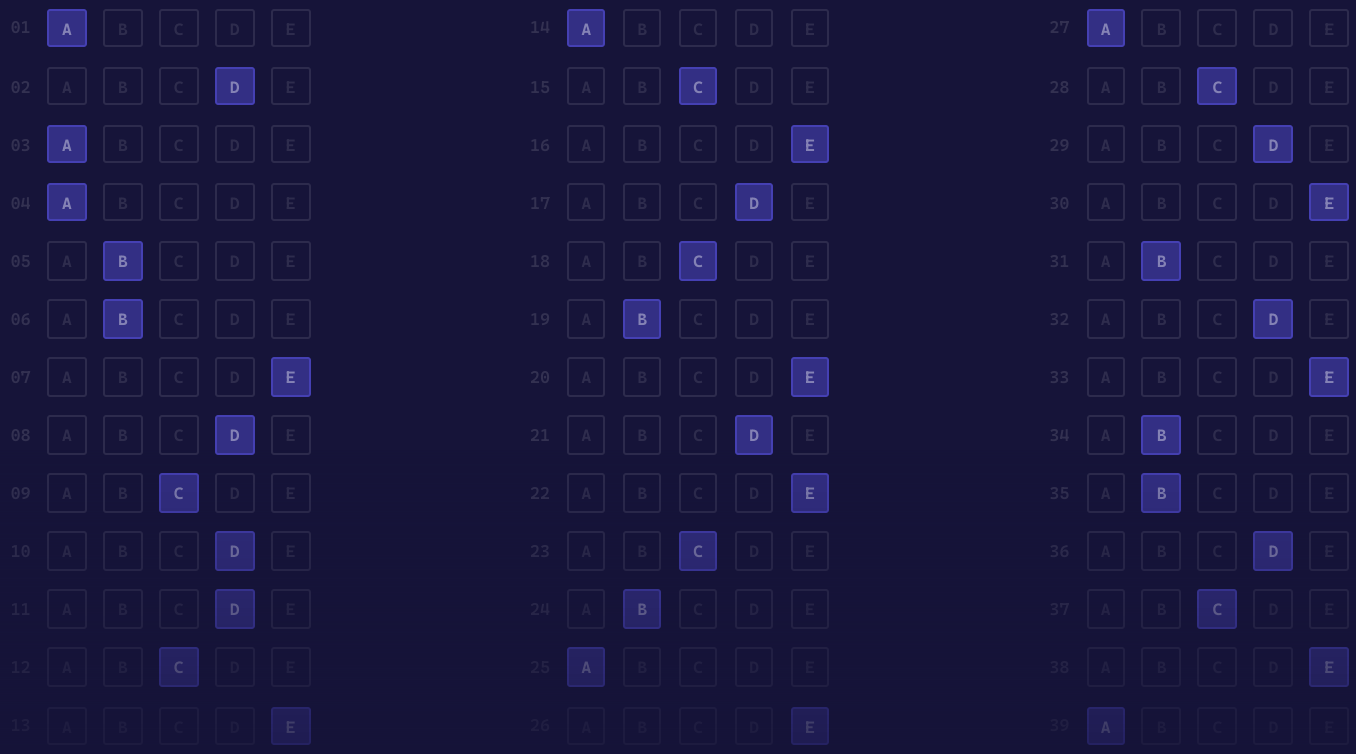

PRACTICE QUESTIONS

CA CONTRACTORS STATE LICENCE BOARD

PW8VTFZL

C-53 Swimming Pool

EDITION	QUESTIONS	FORMAT
Demo	9	Limited Edition PDF

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Before you begin

What this is

9 practice questions for CA CONTRACTORS STATE LICENCE BOARD `PW8VTFZL`, each with its answer key and an explanation. Answer a question before you read its key — the explanation is worth more once you have committed.

If something looks wrong

Send us three things and we will check it:

- the exam code, `PW8VTFZL`
- the question number
- the email address on your order

Write to **support@mometrix.net**. We reply within one business day.

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QUESTION 1 SINGLE CHOICE

A contractor is preparing a cost estimate for constructing a new in-ground gunite swimming pool. Which of the following items is typically included as a direct cost in the estimate?

A **Concrete (gunite) material and labor for the pool shell**

B Office rent for the contractor's main office

C Annual advertising budget for the company

D Principal's personal vehicle expenses

ANSWER A

WHY Direct costs are expenses that can be directly attributed to a specific project, such as materials (gunite) and labor for building the pool shell. Office rent, advertising, and the principal's personal vehicle expenses are considered indirect or overhead costs, not direct project costs.

QUESTION 2 SINGLE CHOICE

Under current California swimming pool safety requirements, which feature is required for a newly constructed residential pool to help prevent drowning of young children?

A **At least two of seven prescribed drowning prevention features, such as an enclosure or safety cover**

B A minimum water depth of 8 feet

C A solar heating system on the roof

D An automatic chemical feeder

ANSWER A

WHY California law (Health and Safety Code, Article 2.5) requires residential pools built or substantially altered after 1998 to have at least two of seven specified safety features, such as an enclosure, safety cover, self-closing/latching doors, or alarms. Water depth, solar heating, and chemical feeders are unrelated to the child drowning prevention requirement.

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QUESTION 3 SINGLE CHOICE

Before excavating for a swimming pool, the contractor should verify which condition to ensure proper structural and drainage performance?

A **Soil conditions and stability at the site, including groundwater level**

B The color of the homeowner's exterior paint

C The brand of the homeowner's existing pool equipment

D The homeowner's preferred tile pattern

ANSWER **A**

WHY Proper site preparation requires evaluating soil conditions, stability, and groundwater level because these factors directly affect excavation safety, structural design, and drainage. Paint color, existing equipment brand, and tile preferences are aesthetic or unrelated considerations that do not affect excavation planning.

QUESTION 4 SINGLE CHOICE

When forming and pouring a concrete deck surrounding a swimming pool, what is the primary purpose of placing control joints in the deck?

A **To control where cracking occurs due to shrinkage and temperature movement**

B To make the deck look more decorative

C To provide a channel for installing lighting

D To allow water to drain from the deck surface

ANSWER **A**

WHY Control joints are intentionally weakened planes designed to control the location of cracking caused by concrete shrinkage and temperature-induced expansion and contraction. They are not primarily decorative, for lighting, or for drainage (drainage is handled by deck slope and drains).

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QUESTION 5 SINGLE CHOICE

A swimming pool circulation system is designed with the main drain, skimmer(s), and return inlets plumbed through a balanced piping arrangement. What is the primary purpose of this hydraulic balancing?

A **To ensure proper flow distribution, turnover, and water clarity throughout the pool**

B To reduce the noise made by the pump

C To lower the cost of the pool equipment

D To eliminate the need for a filter

ANSWER A

WHY Hydraulic balancing of main drains, skimmers, and return inlets ensures even flow distribution and proper turnover, which is essential for water clarity and effective filtration. It does not primarily address pump noise, equipment cost reduction, or eliminate filtration requirements.

QUESTION 6 SINGLE CHOICE

For a swimming pool, which of the following describes the purpose of equipotential bonding as required by electrical code?

A **To connect all metal parts and pool water to a common bonding grid to minimize voltage differences**

B To increase the water temperature automatically

C To power the underwater lights more efficiently

D To connect the pool pump to the home's gas line

ANSWER A

WHY Equipotential bonding ties together all metallic components, pool equipment, reinforcing steel, and the pool water itself through a bonding grid to eliminate differences in voltage potential, reducing shock hazard. It is unrelated to water heating, lighting efficiency, or gas line connections.

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QUESTION 7 SINGLE CHOICE

After applying a new plaster or aggregate interior finish to a swimming pool, what is the primary purpose of the initial start-up and brushing procedure?

A **To remove plaster dust and expose the finish properly while managing water chemistry**

B To permanently seal the pool against leaks

C To replace the pool filter media

D To install new pool lighting

ANSWER **A**

WHY Start-up brushing removes plaster dust and exposes the new finish while carefully balancing water chemistry (especially pH, calcium hardness, and alkalinity) to prevent scaling or etching. It is not a permanent leak seal, does not replace filter media, and is unrelated to installing lighting.

QUESTION 8 SINGLE CHOICE

Under California Contractors State License Board (CSLB) law, what is the minimum general liability insurance requirement that an active C-53 Swimming Pool contractor must typically carry?

A **At least $1,000,000 per occurrence (general liability) and a workers' compensation policy as required by law**

B At least $100 in general liability coverage

C Only vehicle insurance for company trucks

D No insurance is required if the contractor has no employees

ANSWER **A**

WHY California CSLB requires active contractors (with limited exceptions) to carry a minimum of $1,000,000 per occurrence in general liability insurance and, when they have employees, workers' compensation insurance. $100 in coverage, vehicle-only insurance, and a no-insurance exemption for employers are all incorrect under current CSLB rules.

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QUESTION 9 MULTIPLE CHOICE

A C-53 contractor is planning a residential swimming pool project. Which of the following regulatory items must typically be addressed before construction begins? (Choose two.)

A **Obtain required local building permits and inspections from the city or county**

B **Comply with applicable swimming pool barrier/safety requirements for residential pools**

C Register the pool with the California Department of Motor Vehicles

D Obtain a separate federal aviation permit for the project

ANSWER **A** · **B**

WHY Local building permits and compliance with California residential pool safety barrier requirements (such as those in the California Building Code and Health and Safety Code) are required before construction. DMV registration and federal aviation permits have no relevance to a swimming pool construction project.

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