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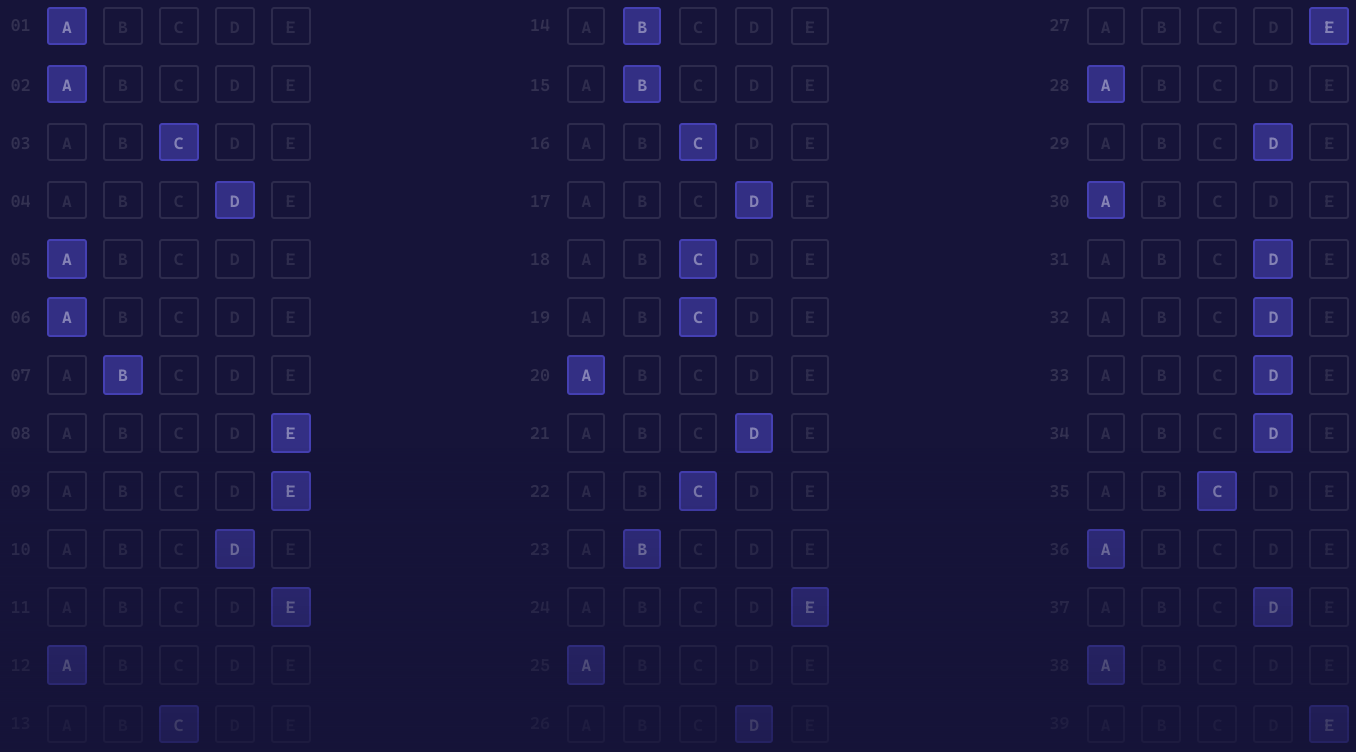

PRACTICE QUESTIONS

CA BUREAU OF AUTOMOTIVE REPAIR

DLPT2MUF

CA Smog Check Repair Examination

EDITION	QUESTIONS	FORMAT
Demo	9	Limited Edition PDF

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Before you begin

What this is

9 practice questions for CA BUREAU OF AUTOMOTIVE REPAIR `DLPT2MUF`, 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, `DLPT2MUF`
- 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

During a Smog Check inspection, a 2005 vehicle is being tested. Which of the following functional checks is required as part of the visual inspection portion of the test?

A **Verify that the check engine light (MIL) illuminates with the key on and engine off, then extinguishes once the engine starts.**

B Measure the catalytic converter's internal temperature with an infrared pyrometer.

C Conduct a fuel pressure test on the fuel rail.

D Perform a compression test on each cylinder.

ANSWER **A**

WHY The MIL (check engine light) functional check is a required visual/functional check on Smog Check inspections. The technician turns the key on without starting the engine and confirms the MIL illuminates, then starts the engine and confirms it turns off (or stays on only as required by OBD-II readiness evaluation). The other options describe diagnostic procedures that are not part of the routine Smog Check visual inspection.

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QUESTION 2 SINGLE CHOICE

A 2003 vehicle fails the OBD-II portion of the Smog Check because the catalyst monitor shows 'not ready.' Which of the following is the most appropriate course of action for the Smog Check technician at the station?

A **Drive the vehicle according to the manufacturer's drive cycle until the catalyst monitor completes.**

B Clear the diagnostic trouble codes and rerun the inspection immediately.

C Replace the catalytic converter because the monitor is incomplete.

D Issue the vehicle a permanent failure regardless of readiness status.

ANSWER **A**

WHY When monitors are not complete, the technician should advise the vehicle owner to drive the vehicle under normal conditions (or per the manufacturer's specified drive cycle) so that the monitor can complete. Smog Check stations are not authorized to clear DTCs to artificially pass a vehicle, and replacing parts without diagnosis or issuing an automatic failure for incomplete readiness is not correct procedure.

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QUESTION 3 SINGLE CHOICE

Which of the following best describes the function of the evaporative emissions (EVAP) control system on a modern gasoline vehicle?

A **It captures and stores fuel vapors from the fuel tank to prevent their release into the atmosphere.**

B It reduces nitrogen oxide (NOx) emissions by converting them into nitrogen and water in the exhaust.

C It pumps fresh air into the exhaust stream to promote continued oxidation after the catalytic converter.

D It injects additional air into the hot exhaust manifold to burn unburned hydrocarbons.

ANSWER **A**

WHY The EVAP system is designed to trap fuel vapors from the fuel tank and store them in a charcoal canister, then purge them into the engine to be burned instead of being released into the atmosphere. Option B describes the catalytic converter/SCR function, C describes secondary air injection, and D describes an air injection reaction system.

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QUESTION 4 SINGLE CHOICE

Under the California Smog Check program, which of the following statements about vehicles requiring a Smog Check at a Test Only station is correct?

A **Directed vehicles, as identified by the Department of Motor Vehicles (DMV), must be inspected at a Test Only station.**

B All gasoline-powered vehicles in California are required to be inspected at Test Only stations.

C Diesel-powered vehicles are always inspected at Test Only stations.

D Vehicles older than 15 model years are exempt and never require inspection at a Test Only station.

ANSWER A

WHY The California Smog Check program designates certain vehicles as 'directed' to Test Only stations based on DMV records such as previous high-emitter readings, prior failures, or other criteria. Not all vehicles are Test Only, diesel vehicles follow different program rules, and exemption criteria are not based simply on age in the manner described.

QUESTION 5 SINGLE CHOICE

After completing a Smog Check inspection, the technician enters the results into the Vehicle Inspection System (VIS). What is the primary purpose of this submission?

A **To transmit the test results to the DMV so that the vehicle's registration status can be updated.**

B To order replacement emission control parts for the vehicle from the manufacturer.

C To schedule the vehicle's next routine service appointment.

D To notify the vehicle's insurance company of its emissions compliance status.

ANSWER A

WHY Smog Check results are electronically transmitted via the Vehicle Inspection System (VIS) to the DMV. The DMV uses the outcome (pass, fail, or waiver) to determine whether the vehicle meets registration requirements. The other options describe functions not associated with VIS submission.

QUESTION 6 SINGLE CHOICE

During an OBD-II inspection, the scan tool displays a stored diagnostic trouble code (DTC) P0420 on a 2007 vehicle. Which emission-related system does this code most directly relate to?

A **Catalyst system efficiency below threshold (Bank 1).**

B Evaporative emission control system malfunction.

C Random/multiple cylinder misfire detected.

D Insufficient coolant temperature for closed-loop fuel control.

ANSWER **A**

WHY P0420 is the standard OBD-II code for 'Catalyst System Efficiency Below Threshold (Bank 1).' It indicates that the downstream oxygen sensor readings suggest the catalytic converter is not storing oxygen as effectively as expected. P codes beginning with P04 generally refer to evaporative/emission system issues, P03 codes refer to misfires, and P01/P02 codes relate to fuel/air metering and auxiliary emissions.

QUESTION 7 SINGLE CHOICE

Smog Check stations are required to maintain their emissions testing equipment on a regular schedule. Which of the following best describes the purpose of this maintenance requirement?

A **To ensure that exhaust gas analyzers and OBD-II scan tools produce accurate and repeatable measurements consistent with program standards.**

B To reduce the station's overall electricity consumption and lower utility costs.

C To extend the warranty period of the equipment purchased from the manufacturer.

D To comply with the Occupational Safety and Health Administration (OSHA) noise-level requirements.

ANSWER **A**

WHY The Bureau of Automotive Repair requires that Smog Check equipment be regularly calibrated and maintained so that test results are accurate, repeatable, and legally defensible. Accurate measurements are essential because the results determine whether a vehicle meets emissions standards and whether the vehicle owner can register the vehicle.

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QUESTION 8 SINGLE CHOICE

Under the California Smog Check Program, a directed vehicle notice (also known as a STAR referral) is issued to a motorist whose vehicle has failed a previous Smog Check. Which of the following best describes what the motorist is required to do after receiving this notice?

A **Take the vehicle only to a STAR-certified station for re-testing, where it will receive additional emissions-related inspection beyond the standard Smog Check.**

B Take the vehicle to any licensed Smog Check station and pay a reduced re-test fee.

C Repair the vehicle at a licensed Smog Check station and submit the receipts to BAR for a refund.

D Retire the vehicle from operation and notify the DMV within 30 days.

ANSWER **A**

WHY When BAR issues a directed notice, the vehicle owner is required to have the Smog Check performed at a STAR-certified station. STAR stations perform additional inspection procedures beyond the standard Smog Check. Options B, C, and D do not describe the directed notice requirement.

QUESTION 9 SINGLE CHOICE

A 1996 gasoline-powered passenger vehicle is presented for a change-of-ownership Smog Check. Which of the following applies to this vehicle under the current California Smog Check program rules?

A **All 1976 and newer gasoline-powered vehicles are subject to a biennial Smog Check, including at change of ownership.**

B Change-of-ownership Smog Checks are required only on vehicles newer than 1999.

C Vehicles manufactured before 1996 are exempt from all Smog Check requirements.

D Only diesel-powered vehicles 1997 and newer are subject to change-of-ownership Smog Check.

ANSWER **A**

WHY California requires Smog Check inspections for all 1976 and newer gasoline-powered vehicles, including at change of ownership and biennially. This 1996 vehicle falls into that category and is subject to inspection. Options B, C, and D contradict current BAR Smog Check requirements.