Exam : **MCPA**

Title : Model Context Protocol Associate (MCPA)

Version : DEMO

1.An MCP submit_request call times out. The tool may have committed the request before the timeout, and retrying may create a duplicate. A lookup_submission tool can check the outcome using the original business reference. The user wants one submission. What should the assistant do next?
A. Report success using the business reference as a receipt.
B. Report failure because no response arrived.
C. Retry submit_request with a new business reference.
D. Call lookup_submission with the original reference.
Answer: D
Explanation:
A timeout does not show whether the server committed the submission. Checking the original business reference with lookup_submission can establish the outcome before another call risks creating a duplicate.

2.A server advertises this capabilities excerpt:
{"resources":{}}
What does this declaration establish?
A. Resource support, without either optional notification feature.
B. Resource subscriptions, without list-change notifications.
C. Both resource-notification features, enabled by default.
D. No resource support, because the settings object is empty.
Answer: A
Explanation:
The resources key declares basic resource support. With neither subscribe nor listChanged enabled, the declaration does not advertise either optional resource-notification feature.

3.A retail assistant needs the stock count now. Its MCP server offers last night's inventory snapshot as a resource and a lookup_stock tool that queries the live database. Both are authorized. Which should it use?
A. Read the resource to refresh the underlying inventory.
B. Call lookup_stock with the product identifier.
C. Read the snapshot at its unchanged resource URI.
D. Use the count inferred from the tool description.
Answer: B
Explanation:
lookup_stock queries the live inventory database when called, providing the count at query time. Reading the documented snapshot only retrieves last night's data, even if its URI is unchanged.

4.A host implements only MCP 2026-07-28 and must invoke an invoice-calculation tool. Each candidate that supports tools exposes that required tool. The following synthetic compatibility table lists all supported versions and relevant server features:

Candidate	Supported version	Relevant features
P	2026-07-28	resources only
Q	2025-11-25	tools
R	2026-07-28	tools
S	2025-11-25	resources only

No compatibility adapter is available. Which candidate meets both requirements?
A. Q.
B. R.
C. P.

D. S.
Answer: B
Explanation:
Candidate R supports the host's MCP version and exposes the required tool. Both conditions are needed; a shared version alone or tool support under an incompatible version is insufficient.

5.In MCP's OAuth-based authorization model for HTTP, which role is responsible for issuing access tokens?
A. The MCP resource server that validates the token.
B. The MCP client that requests and presents the token.
C. The authorization server that grants and issues the token.
D. The HTTP transport endpoint that carries the token.
Answer: C
Explanation:
The authorization server grants and issues access tokens. The MCP client requests and presents a token, the MCP resource server validates it for protected requests, and the HTTP transport only carries the resulting protocol traffic.