Question 1

Question Type: MultipleChoice

The Trusted Subsystem pattern can be applied to a service that encapsulates which of the following resources?

Options:

A- A database

B- A legacy system

C- A file with predefined access control permissions

D- All of the above.

Answer:

D

Question 2

Question Type: MultipleChoice

The difference between the Exception Shielding and Message Screening patterns is in how the core service logic processes incoming messages received by malicious service consumers?

Options:

A- True

B- False

Answer:

B

Question 3

Question Type: **MultipleChoice**

Within a service composition, two Web services are using certificates in order to ensure message integrity and sender's authenticity. The certificates are included with every message exchange. Recently, the performance of these message exchanges has degraded. How can the performance be improved without compromising message integrity and message authenticity?

A- Use WS-Trust based SAML tokens by introducing an authentication broker

B- Use WS-Secure-Conversation security context tokens that make use of session keys and symmetric cryptography

C- Because the services are part of the same service composition, there are no message integrity or message authenticity requirements. Therefore, the certificates can be removed

D- None of the above

Answer:

B

Question 4

Question Type: **MultipleChoice**

The application of the Service Perimeter Guard pattern establishes a perimeter service that hides internal services from unauthorized external service consumers. However, the perimeter service grants authorized external services direct access to internal services.

Options:

A- True

B- False

Answer:

B

Question 5

Question Type: MultipleChoice

Service A requires message confidentiality using message-layer security. You are asked to create a security policy for Service A that communicates its confidentiality requirements. However, you have not yet determined the type of encryption mechanism that will be used to enable message confidentiality. What types of binding assertions can you use to convey what service consumers should expect in the WS-Security header of SOAP messages exchanged by the service?

Options:

A- Transport binding assertion

B- Symmetric binding assertion

C- Asymmetric binding assertion

D- Protection binding assertion

Answer:

B, C

Question 6

Question Type: MultipleChoice

The same security policy has been redundantly implemented as part of the service contracts for Web services A, B and C. In order to reduce the effort of maintaining multiple redundant service policies, it has been decided to centralize policy enforcement across these three services. Which of the following industry standards will need to be used for Web services A, B and C in order for their service contracts to share the same security policy document?

Options:

A- WS-PolicyAttachment

B- WS-SecureConversation

C- WS-Trust

D- WS-Security

Answer:

A