Question 1

A SOAP-based Web service is required to transmit an XML-based invoice document to a REST service. However, the SOAP-based Web service is designed to represent invoice data using an XML schema that is different from the XML schema used within the REST service. How can the disparity between the XML schemas, used by these two services, be overcome so that they can exchange the invoice document? Select the correct answer.

Options:

A- A layer of data format transformation logic needs to be introduced based on mashup technologies, such as DTD and WS-Transform.

B- A layer of protocol transformation logic needs to be introduced based on Web technologies, such as HTTP and FTP.

C- A layer of data model transformation logic needs to be introduced, based on XML technologies, such as XSLT.

D- There is no technique or technology for overcoming differences between XML schemas.

Answer:

C

Question 2

Data model transformation is a core service function that can be performed by proven technologies that have been around for years. Therefore, it is recommended that you look for opportunities to apply this technology wherever possible, especially in larger, more complex service compositions. Select the correct answer.

Options:

A- True

B- False

Answer:

B

Question 3

Question Type: **MultipleChoice**

A SOAP message is an XML document that is comprised of a set of pre-defined parts. Which of the following are parts that can be found in a SOAP message? SELECT ALL THAT APPLY

A- Envelope

B- Body

C- Header

D- Footer

Answer:

A, B, C

Question 4

Question Type: **MultipleChoice**

An XML schema can be used to define XML documents that can be shared by components, SOAP-based Web services, and REST services. Select the correct answer.

Options:

A- True

B- False

Answer:

A

Question 5

Question Type: MultipleChoice

Messages transmitted using WS-ReliableMessaging are typically _____ into _____. Select the correct answer.

Options:

A- decomposed, HTTP methods

B- parsed, WS-Policy definitions

C- grouped, sequences

D- converted, comma-separated-value (CSV) files

Answer:

C

Question 6

Question Type: MultipleChoice

Which of the following technologies can be used to enable the exchange of data between services? Select the correct answer.

Options:

A- SOAP

B- HTTP

C- WSDL

D- All of the above.

Answer:

D