

# Neuron Training: Web Services Answers

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## Exercises

1. Create a Request-Reply On Ramp that accepts messages on a single Client Connector but can send to multiple Service Connectors based on SOAP Action.
2. True or **false**: Neuron Client Connectors function as a Service Proxy with an embedded Neuron Party?
3. True or **false**: Neuron produces WSDL and defaults to strongly typed messaging?
4. A Client Connector with a Datagram Messaging Pattern will publish the message as
  - a. Request
  - b. Multicast**
  - c. Oneway
5. Create a façade that calls two web services and returns the combined responses. Use the message class so you can dynamically change the client request and response. Use the Publish Step with a Request Semantic instead of the Service Step.
6. True or **false**: Neuron Client Connectors cannot be secured with Windows Groups?
7. Processes that manipulate a Web Service Response will work as expected if attached to:
  - a. the Client Connector Party's On Client Publish
  - b. the Service Connector Party's On Client Receive
  - c. the Service Connector Party's On Client Publish**
8. Accomplish the following:
  - a. Import a Service
  - b. Set logging to verbose.
  - c. Use the Call the Web Service using a Test Client and the Service Connector
9. Which of the following statements are false?
  - a. Neuron supports custom WCF configurations.
  - b. Neuron supports REST.
  - c. Neuron Client Connectors and Service Connectors are linked in memory at runtime.**
  - d. Neuron cannot use a schema to validate incoming messages.**
10. Which of the following statements is false
  - a. A Service Connector with Request-Reply set for its Messaging Pattern will ignore Multicast Semantic
  - b. A Service Connector with Request-Reply set for its Messaging Pattern will ignore Request Semantic
  - c. A Process attached the Service Connector's On Client Receive can be used to alter the Semantic thus affecting whether or not the message is delivered to its target service
  - d. A Process attached the Service Connector's On Client Publish can be used to alter the Semantic thus affecting whether or not the message is delivered to its target service

11. **True** or False: A Cancel step can be used to send a reply back to a Web client?
12. **True** or False: A Service Endpoint step allows you to call a configured Service Connector directly from within a business process, bypassing the bus infrastructure entirely?