

# 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?