- 1. What is the correct syntax to reference a fragment in RAML?
- A. examples: #include examples/BankAccountsExample.raml
- B. examples: \$include examples/BankAccountsExample.raml
- C. examples: ?include examples/BankAccountsExample.raml
- D. examples: !include examples/BankAccountsExample.raml
- Ans: D. examples: !include examples/BankAccountsExample.raml
- 2. What is the use of API Notebooks?
- A. None of these
- **B.** Test Policies
- C. Test API functions
- D. Test RAML

Ans:C. Test API functions

- 3. What is the DataWeave expression to log the Content-Type header using a Logger component?
- A. #["Content-Type: " ++ attributes.headers.'content-type']
- B. #["Content-Type: " ++ headers.'content-type']
- C. #["Content-Type: " + headers.'content-type']
- D. #["Content-Type: " + attributes.headers.'content-type']

Ans:A. #["Content-Type: " ++ attributes.headers.'content-type']

- 4. What is the trait name you would use for specifying client credentials in RAML?
- A. headers
- B. client-id
- C. client-id-required
- D. we do not specify in RAML

Ans: C. client-id-required

- 5. What is the purpose of API autodiscovery?
- A. Enables API Manager to discover the published API on Anypoint Exchange.
- B. Allows a deployed Mule application to connect with API Manager to download policies and act as its own API proxy.
- C. Enables an API to be directly managed in API Manager.
- D. Allows the Mule application to be automatically discovered on Anypoint Exchange.

Ans:B. Allows a deployed Mule application to connect with API Manager to download policies and act as its own API proxy.

- 6 What is NOT part of a Mule 4 event?
- A. attributes
- B. payload
- C. inboundProperties

D. Message

Ans:C. inbopundproperties

7. According to MuleSoft, what is the Center for Enablement's role in the new IT operating model?

A. Implements line of business projects to enforce common security requirements.

B. Centrally manages partners and consultants to implement line of business projects.

C. Implements line of business projects to enforce common security requirements.

D. Creates and manages discoverable assets to be consumed by line of business developers.

Ans: D. Creates and manages discoverable assets to be consumed by line of business developers.

8. Which one of them is NOT a flow in Mule?

A. sync flow

B. subflow

C. async flow

D. async sub flow

Ans:D.async sub flow

9. How are multiple conditions used in a Choice router to route events?

A. To route the same event to the matched route of EVERY true condition.

B. None of these.

C. To find the FIRST true condition, then distribute the event to the ONE matched route.

D. To find the FIRST true condition, then route the same event to the matched route and ALL FOLLOWING routes.

Ans:C. To find the FIRST true condition, then distribute the event to the ONE matched route.

10. What asset can NOT be created by using Design Center?

A. API

B. API Portals

C. Mule Apps

D. API Fragment

Ans:B. API Portals

11. A flow has a JMS Publish consume operation followed by a JMS Publish operation. Both of these operations have the default configurations.

Which operation is asynchronous and which one is synchronous?

A. Publish consume: Synchronous. Publish: Asynchronous.

B. Publish consume: Asynchronous. Publish: Synchronous.

C. Publish consume: Asynchronous. Publish: Asynchronous.

D. Publish consume: Synchronous. Publish: Synchronous.

Ans: A. Publish consume: Synchronous. Publish: Asynchronous.

12 According to Semantic Versioning, which version would you change for incompatible API changes?

A. MINOR

B. PATCH

C. MAJOR

D. No change

Ans:C.Major

13 What is the use of DevKit in Mule 4?

A. Facilitates communication between third-party systems and Mule applications.

B. No use.

C. Offers connector end user support in a few aspects of Mule app design.

D. Enables the development of Anypoint Connectors.

Ans:B.No use

14 A Scatter-Gather processes a number of separate HTTP requests. Each request returns a Mule event with a JSON payload.

What is the final output of the Scatter-Gather?

A. An Object containing all Mule event Objects. B. An Array containing all Mule event Objects. C. None of these. D. The last Mule event object. Ans: A. An Object containing all Mule event Objects. 15 What are the latest specification of RAML available? A. 0.8 B. 1 C. 2 D. 1.8 Ans: B.1 16. http://dev.acme.com/api/patients?year=2016 What should this endpoint return? A. Patient with id 2016 B. All patients C. No patients D. Patients from year 2016 Ans:D. Patients from year 2016

- 17. DataWeave is tightly integrated with . . . A. Mule runtime B. All APIs C. Flow Designer D. Exchange Ans: A.Mule run time 18 In the Database On Table Row operation, what does the Watermark column enable the On Table Row operation to do? A. To save the most recent records retrieved from a database to enable database caching.
- B. To enable duplicate processing of records in a database.
- C. To avoid duplicate processing of records in a database.
- D. To delete the most recent records retrieved from a database to enable database caching.

Ans:C. To avoid duplicate processing of records in a database.

19 An API has been created in Design Center.

What is the next step to make the API discoverable?

- A. Deploy the API to a Maven repository.
- B. Publish the API from inside flow designer.

C. Publish the API to Anypoint Exchange.

D. Enable autodiscovery in API Manager.

Ans:C. Publish the API to Anypoint Exchange.

20 What is the correct way to format the decimal 200.1234 as a string to two decimal places?

A. 200.1234 as string {format: ".0#"}

B. 200.1234 as string as format: ".0#"

C. 200.1234 as String {format: ".0#"}

D. 200.1234 as String as format: ".0#"

Ans: C. 200.1234 as String {format: ".0#"}

21 How is policy defined in terms of classloader of an API?

A. Classloader isolation does not exist between the application, the runtime and connectors, and policies.

B. Classloader isolation exists between the application, the runtime and connectors, and policies.

C. None of these.

D. Classloader isolation partially exists between the application, the runtime and connectors, and policies.

Ans:A. Classloader isolation does not exist between the application, the runtime and connectors, and policies.

22 According to Mulesoft, how are Modern APIs treated as?
A. products
B. code
C. soap services
D. Organizations
Ans: A.Products
23 What is the object type returned by the File List operation?
A. Object of String file names
B. Array of String file names
C. Object of Mule event objects
D. Array of Mule event objects
Ans: D. Array of Mule event objects
24 Where are values of query parameters stored in the Mule event by the HTTP Listener?
A. Payload
B. Attributes
C. Inbound Properties
D. Variables
Ans: B.Attributes

25 How can you call a flow from Dataweave?
A. Not allowed
B. Include function
C. Look up function
D. Tag function
Ans: C.Look up function
26 What is the value of the stepVar variable after the processing of records in a Batch Job?
A1
B. 0
C. Null
D. Last value from flow
Ans: C. Null
27 What is not an asset?
A. Exchange
B. Template
C. Example
D. Connector
Ans: A.Exchange

- 28 How would you debug Mule applications?
- A. Using breakpoints
- B. Checking RAML
- C. By Deploying apps on production
- D. Cannot do it

Ans: A. Using break points

- 29 What does to the attributes of a Mule event happen in a flow after an outbound HTTP Request is made?
- A. Attributes do not change.
- B. Previous attributes are passed unchanged.
- C. Attributes are replaced with new attributes from the HTTP Request response.
- D. New attributes may be added from the HTTP response headers, but no headers are ever removed.

Ans:C. Attributes are replaced with new attributes from the HTTP Request response.

30 The new RAMLpublished spec has been to Anypoint Exchange with client credentials.

What is the next step to gain access to the API?

- A. Email the owners of the API.
- B. Create a new client application.

- C. No additional steps needed.
- D. Request access to the API in Anypoint Exchange.

Ans:D. Request access to the API in Anypoint Exchange.