1.What is the correct syntax to reference a fragment in RAML?

**ANS:** D. *examples: !include examples/BankAccountsExample.raml*

2. What is the use of API Notebooks?

**ANS:** C. *Test API functions*

3. What is the DataWeave expression to log the Content-Type header using a Logger component?

**ANS:** A*. #["Content-Type: " ++ attributes.headers.’content-type’]*

4. What is the trait name you would use for specifying client credentials in RAML?

**ANS:** C. *client-id-required*

5. What is the purpose of API autodiscovery?

**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?

**ANS:** C. i*nboundPropertie*

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

**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?

**ANS:** D. *async sub flow*

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

**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?

**ANS:** C*. Mule Apps*

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?

**ANS:** A. *Publish consume: Synchronous. Publish: Asynchronous*.

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

**ANS***:C. MAJOR*

13 What is the use of DevKit in Mule 4?

**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?

**ANS:** B. *An Array containing all Mule event Objects*.

15 What are the latest specification of RAML available?

**ANS:**B*. 1*

16. http://dev.acme.com/api/patients?year=2016

What should this endpoint return?

**ANS:** D*. Patients from year 2016*

17. DataWeave is tightly integrated with \_\_\_\_\_\_\_\_\_\_\_\_.

**ANS:**A. *Mule runtime*

18 In the Database On Table Row operation, what does the Watermark column enable the On Table Row operation to do?

**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?

**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?

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

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

**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?

**ANS**: A. *product*

23 What is the object type returned by the File List operation?

**ANS:** D. *Array of Mule event objects*

24 Where are values of query parameters stored in the Mule event by the HTTP Listener?

**ANS**: B. *Attributes*

25 How can you call a flow from Dataweave?

**ANS**: C. *Look up function*

26 What is the value of the stepVar variable after the processing of records in a Batch Job?

**ANS** C. *Null*

27 What is not an asset?

**ANS:** A. *Exchange*

28 How would you debug Mule applications?

**ANS** A. *Using breakpoint*

29 What does to the attributes of a Mule event happen in a flow after an outbound HTTP Request is made?

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

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

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

**ANS:** D. *Request access to the API in Anypoint Exchange.*