1. **Triples can be used to define \_\_\_\_\_\_\_\_\_\_\_**
   1. Both of the options
   2. Facts
   3. Relationships between entities
2. **Which of the following statement is true about binaries stored in marklogic?**
   1. No binaries are searchable
   2. Extraction tools exist that enable binaries to be searchable based on data found in document and in original properties
   3. Binaries are searchable only based on metadata stored in original file properties
   4. All binaries are searchable
3. **If the total size of your forest data is 20gb, how much total disk space would be recommended for your instance?**
   1. 20gb
   2. 60gb
   3. 30gb
   4. 40gb
4. **Which of the following annotation of JAX RS API is used to annotate a method used to fetch resource?**
   1. @GET
   2. @POST
   3. @Path
   4. @PUT
5. **Triple index contains triples from**
   1. All of the options
   2. Triples embedded in json content document
   3. Templates
   4. Triples embedded in json XML document
   5. Indepentent triples
6. **Which of the following is not a type Marklogic cache?**
   1. Path
   2. List
   3. Expanded tree
   4. Triple
7. **Which of the following operators are by default understood by Search API grammar?**
   1. And
   2. Both b and c (I think they mistyped this option, actually it might be “**Both a and c**”)
   3. OR
   4. –
8. **Suppose your application uses JSON data model for its data, where everything is stores as JSON into Marklogic. If you need to create range index for the particular property of JSON and search the same. Select from the following an appropriate index and method to be used**
   1. Element range index and cts:json-property-range-query()
   2. Property range index and cts:element-range-query()
   3. Property range index and cts:json-property-range-query()
   4. Element range index and cts:element-range-query()
9. **Which of the following is a best practice for designing a secure RESTFUL web service?**
   1. Throw generic error messages – A web service method should use HTTP error messages like 403 to show access forbidden, etc
   2. Validate Malformatted xml/json – check for well formatted input passed to a web service method
   3. Both of the options
10. **How do you configure a host as E-node?**
    1. Either of 1st or 2nd approach
    2. Set it as E-node at group level
    3. Handle it at the application code level
    4. Set up an application server on this host to which user requests are sent
11. **Select the correct options that will considered while designing(Choose all that apply)**
    1. More indexes and lexicons
    2. Achieve code tuning by using xquery functions
    3. Access patterns and resource requirements differ for analytic workloads
    4. Server tuning
12. **What is Corb?(Choose all that apply)**
    1. It is a Java based application tool
    2. It is used for data ingestion
    3. It is used for creating reports
    4. It is used for processing data residing inside database
    5. It is used for processing data present inside/outside database
13. **Which of the following HTTP method should be used to get list of the supported operations in RESTful web service**
    1. OPTIONS
    2. PUT
    3. GET
    4. HEAD
14. **Realtime data ingestion into marklogic database can be achieved using \_\_\_\_\_\_**
    1. Marklogic content pump
    2. RESP API
    3. Both c and d
    4. CORB
    5. DMSDK
15. **What type of App server is needed for REST implementation in Marklogic?**
    1. WEBDAV
    2. XDBC
    3. ODBC
    4. HTTP
16. **Business intelligence tools can be connected with Marklogic using \_\_\_\_\_\_**
    1. HTTP
    2. ODBC
    3. XDBC
    4. WEBDAV
17. **Triples can be stored in \_\_\_\_\_\_\_\_\_**
    1. Embedded in json content
    2. Embedded in xml content
    3. All of the listed options
    4. Independent of content documents
18. **Query profiling enabled for analysing query statistics can be done using\_\_\_\_\_\_(Choose all that apply)**
    1. Mlcp utility
    2. Corb utility
    3. Roxy
    4. Query console
19. **Which of the following depicts best practice. Likability for resource representation in REST?**
    1. Format should be able to represent a resource complexity. For example, a resource can contain another resource. Format should be able to represent simple as well as complex structures of resources.
    2. Both client and server should be able to understand and utilize the representation format of the resource
    3. None of the listed options
    4. A resource can have a linkage to another resource and a format should be able to handle such situations
20. **Which type of node from the following has “List Cache”?**
    1. Cluster
    2. Evaluator Node
    3. Data Node
    4. Edge Node
21. **Mlcp can be used for :**
    1. Exporting data from ML db
    2. Copying data between ML dbs
    3. All of the listed options
    4. Importing data to ML db
22. **A deleted document is no longer searchable as soon as \_\_\_\_\_\_\_\_**
    1. The replica forest is updated
    2. The update transaction commits
    3. The journal is written to the disk
    4. A merge removes the content with a deleted timestamp
23. **How many content databases does a typical ML application need?**
    1. As many as you want
    2. Depends on the application scenario
    3. 1
    4. 2
24. **Identify the method used to load the triple created on memory into marklogic server using Qconsole :**
    1. Xdmp:document-load
    2. Xdmp:document-insert
    3. Xdmp:triple-insert
    4. Sem:triple-insert
25. **Select the correct option for the value comparison operators**
    1. =
    2. ||
    3. Ne
    4. Gt
26. **Select from the following that is least correct. Marklogic server provides \_\_\_\_\_\_\_\_\_\_\_\_**
    1. ACID transactions
    2. A requirement that you define a schema for your data up front.
    3. Horizontal scalability on commodity hardware
    4. Government grade security
27. **In Datahub Framework, an entity model is required to : (Choose all that apply)**
    1. Ingest raw data
    2. To do the harmonization
    3. Configure mapping
    4. To extract the data
28. **Which of the following is NOT a data modelling best practice?**
    1. Denormalize
    2. Avoid fragmentation
    3. Use collections
    4. Document joins
29. **Where will be protected paths stored in the following?**
    1. Modules database
    2. Schema database
    3. Security database
    4. Trigger database
30. **Fn:count gives better performance than xdmp:estimate. State True or False**
    1. True
    2. False
31. **Where will the templates be stored in following?**
    1. Trigger database
    2. Schema database
    3. Modules database
    4. Security database
32. **We need indexes to use cts:word-query. State true or false :**
    1. True
    2. False
33. **It is possible to create multiple TDE’s using same schema. State True or False :**
    1. True
    2. False
34. **Mlcp can be used for real time ingestion of data into marklogic database. State True or False:**
    1. True
    2. False
35. **By default search:search returns the filtered search results. State True or False:**
    1. True
    2. False
36. **Corb consist of five tasks. State True or False :**
    1. True
    2. False