

All

## 1. BI V7 Sprint 1 MTT Question Volume MCQ 40



☰ MCQ

### Description

State True or False:

SQL Azure is increasingly compatible with non-Microsoft technologies, including Python, Java, PHP and even Hadoop.

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ TRUE

☒ FALSE



All

## 2. BI V7 Sprint 1 MTT Question Volume MCQ 39



☰ MCQ

## Description

Microsoft has added a new service that scales out databases implemented in SQL Database, eliminating the tedium of this task for users. This service is called:

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ SQL Database Multiplex
- ☐ SQL Database Sharding
- ☐ SQL Database Federations
- ☒ None of the above



All

### 3. BI V7 Sprint 1 MTT Question Volume MCQ 38



☰ MCQ

#### Description

State True or False:

Managing a SQL Azure database is very different from managing an on-premises database, requiring different tools and skills.

#### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ TRUE

☒ FALSE



All

#### 4. BI V7 Sprint 1 MTT Question Volume MCQ 37



☰ MCQ

##### Description

State True or False:

SQL Azure does not support all features in SQL Server.

##### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☒ TRUE

☐ FALSE



All

## 5. BI V7 Sprint 1 MTT Question Volume MCQ 36



☰ MCQ

## Description

What are the advantages of Azure SQL Database?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ Implementation of all T-SQL features, inclusion of SQL Reporting
- ☒ High availability, sync and migration tools, scalable service plans
- ☐ Full support for change data capture, support of SQL Agent, database mirroring
- ☐ None of the above



All

## 6. BI V7 Sprint 1 MTT Question Volume MCQ 35



☰ MCQ

## Description

Which of the following tools can be used for data ingestion in Azure Data Lake?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ Sqoop
- ☒ Azure Data Factory
- ☐ Developer SDK
- ☐ All of the above



All 7. BI V7 Sprint 1 MTT Question Volume MCQ 34



☰ MCQ

Description

When data is saved in Azure Data Lake, how many copies of data are saved by default?

Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ 1

☐ 2

☒ 3

☐ 4



All

## 8. BI V7 Sprint 1 MTT Question Volume MCQ 33



MCQ

## Description

What format of data can be stored in Azure Data Lake?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☒ structured, unstructured and semi structured☐ only structured☐ structured and semi structured☐ only unstructured



## All 9. BI V7 Sprint 1 MTT Question Volume MCQ 32



MCQ

## Description

What is the storage capacity of Azure Data Lake?

## Answer

Please choose a correct answer.

[CLEAR](#)[ATTEMPTED](#)

- ☒ 1024TB
- ☐ 1024EB
- ☐ 512EB
- ☐ Azure Data Lake has unlimited storage capacity
- ☐ None of the above



All

## 10. BI V7 Sprint 1 MTT Question Volume MCQ 31



☰ MCQ

## Description

Choose the correct option with respect to Azure Data Lake:

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ It can only provide high storage capacity but cannot perform analytics operation upon that data.
- ☒ It can perform analytics operation on the datas that are stored in blob storage, but cannot store data.
- ☐ It can store as well as perform analytics on data.
- ☐ It can neither store nor perform analytics on data

Having an issue with this question? [Report](#)

[CONTINUE TO NEXT QUESTIONS](#)

## All 11. BI V7 Sprint 1 MTT Question Volume MCQ 1



MCQ

## Description

Which of the following feature overcomes this single point of failure?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ HDFS federation
- ☐ High availability
- ☒ Erasure coding
- ☐ None of the Above



All

## 12. BI V7 Sprint 1 MTT Question Volume MCQ 2



☰ MCQ

### Description

Which statement is true about NameNode High Availability?

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ Solve Single point of failure
- ☐ For high scalability
- ☒ Reduce storage overhead to 50%
- ☐ None of the above



All

## 13. BI V7 Sprint 1 MTT Question Volume MCQ 3



☰ MCQ

## Description

In NameNode HA, when active node fails, which node takes the responsibility of active node?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☒ Secondary NameNode☐ Backup node☐ Checkpoint node☐ Standby node

All

## 14. BI V7 Sprint 1 MTT Question Volume MCQ 4



MCQ

## Description

What are the advantages of 3x replication schema in Hadoop?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ Fault tolerance☐ High availability☒ Reliability☐ All of the above

All

## 15. BI V7 Sprint 1 MTT Question Volume MCQ 5



☰ MCQ

## Description

What is the default size of distributed cache?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ 8 GB☒ 10 GB☐ 12 GB☐ 16 GB

All

## 16. BI V7 Sprint 1 MTT Question Volume MCQ 6



MCQ

## Description

How many types of triggers are there in Azure Data Factory?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ 1☒ 2☐ 3☐ 4



All

## 17. BI V7 Sprint 1 MTT Question Volume MCQ 7



☰ MCQ

### Description

In which scenarios can you use get metadata function in Azure ADF?

### Answer

Please choose all correct answers.

CLEAR

ATTEMPTED

- ☐ Validate the metadata of any data.
- ☒ Trigger a pipeline when data is ready/available.
- ☒ To retrieve the tables from a database
- ☐ Such function does not exist



All 18. BI V7 Sprint 1 MTT Question Volume MCQ 8



MCQ

Description

Which activity is used when you want your pipeline to wait for certain time?

Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ Until

☐ Wait

☐ Stop

☒ Lookup



All

## 19. BI V7 Sprint 1 MTT Question Volume MCQ 9



MCQ

### Description

Which activity is used to get the records from a table name at runtime?

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ Lookup

☐ Copy

☒ Group By

☐ None of the above



All

## 20. BI V7 Sprint 1 MTT Question Volume MCQ 10



MCQ

## Description

Why do we need Azure Data Factory?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ The amount of data generated these days is huge and this data comes from different sources. When we move this particular data to the cloud, there are few things needed to be taken care of.
- ☐ Data can be in any form as it comes from different sources and these different sources will transfer or channelize the data in different ways and it can be in a different format. When we bring this data to the cloud or particular storage we need to make sure that this data is well managed. i.e you need to transform the data, delete unnecessary parts. As per moving the data is concerned, we need to make sure that data is picked from different sources and bring it at one common place then store it and if required we should transform into more meaningful.
- ☒ Data factory helps to orchestrate this complete process into more manageable or organizable manner
- ☐ All of the above



All

## 22. BI V7 Sprint 1 MTT Question Volume MCQ 12



☰ MCQ

### Description

How many types of Azure Integration Runtimes are present?

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ 1

☒ 2

☐ 3

☐ 4



All 21. BI V7 Sprint 1 MTT Question Volume MCQ 11



MCQ

Description

\_\_\_\_\_ transformation will combine multiple data streams into one.

Answer

Please choose a correct answer.

✎ ATTEMPTED

✎ CLEAR

☐ UNION

☐ INTERSECT

☒ COMBINE

☐ None of the above



All

## 23. BI V7 Sprint 1 MTT Question Volume MCQ 13



MCQ

## Description

What is the limit on the number of integration runtimes?

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ depends on the user
- ☒ depends on the VM cores
- ☐ No limit
- ☐ None of the above



All

## 40. BI V7 Sprint 1 MTT Question Volume MCQ 30



☰ MCQ

### Description

In Azure Synapse Analytics, which returns the result?

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☒ Compute Node

☐ Control Node

☐ Data Movement Services

☐ All of the above

Having an issue with this question? Report

CONTINUE TO SUBMISSION PAGE





All

## 39. BI V7 Sprint 1 MTT Question Volume MCQ 29



MCQ

## Description

In Azure Synapse Analytics, the worker bee is \_\_\_\_\_.

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ Compute Node
- ☒ Control Node
- ☐ Data Movement Services
- ☐ None of the above



All

## 24. BI V7 Sprint 1 MTT Question Volume MCQ 14



MCQ

## Description

What are the types of triggers in Data Factory?

## Answer

Please choose a correct answer.

 CLEAR ATTEMPTED

- ☒ Schedule trigger
- ☐ Tumbling window trigger
- ☐ Event-based trigger
- ☐ All of the above



All

## 25. BI V7 Sprint 1 MTT Question Volume MCQ 15



MCQ

### Description

Which of the following are introduced in Azure ADF V2?

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ Parameters

☐ Activity Runs

☐ Trigger Runs

☒ All of the above



All

## 26. BI V7 Sprint 1 MTT Question Volume MCQ 16



MCQ

### Description

What are the key components in Azure Data Factory?

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ Activities

☐ Pipelines

☐ datasets

☒ All of the above



All

## 27. BI V7 Sprint 1 MTT Question Volume MCQ 17



MCQ

### Description

\_\_\_\_\_ transformation routes data rows to different streams based on matching conditions.

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ For Each

☐ Derived Column

☐ Filter

☒ Conditional Split



All

## 28. BI V7 Sprint 1 MTT Question Volume MCQ 18



MCQ

## Description

In Azure BLOB service, metadata is paired up to \_\_\_\_\_ per BLOB.

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ 8KB☐ 8MB☐ 8GB☒ None of the above

All

## 29. BI V7 Sprint 1 MTT Question Volume MCQ 19



MCQ

## Description

Identify the true statements about container in Azure BOB Services:

## Answer

Please choose all correct answers.

CLEAR

ATTEMPTED

- ☐ It is similar to Top level folder
- ☐ It has limited capacity
- ☒ It contain only BLOB
- ☒ Each container has both Private and public data access



All

### 30. BI V7 Sprint 1 MTT Question Volume MCQ 20



☰ MCQ

#### Description

In Azure analysis Service, User Authentication is handled by \_\_\_\_\_.

#### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☒ SQL Server Management Studio

☐ Azure Active Directory

☐ Server Side Encryption

☐ All of the above



Having an issue with this question? [🔔 Report](#)

CONTINUE TO NEXT QUESTIONS



All

### 31. BI V7 Sprint 1 MTT Question Volume MCQ 21



☰ MCQ

#### Description

In Azure analysis services, the number of processing units available for Developer is \_\_\_\_\_.

#### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ 10

☒ 20

☐ 30

☐ 40



All

## 32. BI V7 Sprint 1 MTT Question Volume MCQ 22



☰ MCQ

### Description

In Azure Analysis Service, Tabular model supports \_\_\_\_\_.

### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ in-memory
- ☐ Direct Query Mode
- ☐ Both A and b
- ☒ None of the above



All

## 33. BI V7 Sprint 1 MTT Question Volume MCQ 23



☰ MCQ

## Description

DAX functions are not supported in \_\_\_\_\_.

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ Direct Query Mode☐ in-memory☒ Both A and b☐ None of the above

## All 38. BI V7 Sprint 1 MTT Question Volume MCQ 28



MCQ

## Description

In Azure Synapse Analytics, the slice of each database is in \_\_\_\_\_.

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ Compute Node
- ☒ Control Node
- ☐ Data Movement Services
- ☐ Both A and B





All

### 34. BI V7 Sprint 1 MTT Question Volume MCQ 24

29

☰ MCQ

30

#### Description

31

Both In-memory and Direct Query Mode is supported in \_\_\_\_\_.

32

#### Answer

33

Please choose all correct answers.

CLEAR

34

UNSOLVED

35

☐ Azure SQL Database

36

☐ Azure SQL Data Warehouse

37

☐ Azure Data Lake Store

38

☐ Azure Blob storage

39

40



All

### 37. BI V7 Sprint 1 MTT Question Volume MCQ 27



☰ MCQ

#### Description

In Azure Synapse Analytics, Shared nothing architecture is in \_\_\_\_\_.

#### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☒ SMP
- ☐ MPP
- ☐ Both a and b
- ☐ None of the above



All

## 36. BI V7 Sprint 1 MTT Question Volume MCQ 26



MCQ

## Description

In Azure Synapse Analytics, the brain of SQL Datawarehouse is \_\_\_\_\_.

## Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

- ☐ Compute Node
- ☐ Control Node
- ☒ Data Movement Services
- ☐ All of the above



All

### 35. BI V7 Sprint 1 MTT Question Volume MCQ 25



☰ MCQ

#### Description

Which language(s) is/are well suited for Azure synapse analytics?

#### Answer

Please choose a correct answer.

CLEAR

ATTEMPTED

☐ Scala

☐ Java

☒ .NET

☐ Python

☐ All of the above





All

### 34. BI V7 Sprint 1 MTT Question Volume MCQ 24



MCQ

#### Description

Both In-memory and Direct Query Mode is supported in \_\_\_\_\_.

#### Answer

Please choose all correct answers.

CLEAR

ATTEMPTED

- ☒ Azure SQL Database
- ☒ Azure SQL Data Warehouse
- ☐ Azure Data Lake Store
- ☐ Azure Blob storage

