MCQ test paper -2

Enosis Solutions

1. **Contains reference data such as descriptive attributes\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. Fact table
3. Query table
4. Dimension table
5. Power BI table

**2. What is the recommend method to share your reports?**

1. Publish them to the Power BI service
2. Create a PDF of the report, and share the PDF with others
3. Copy the .PBIX file to a file folder, and give co-workers access to that folder
4. None

**3. What symbol would you use for multiplication in Power BI in a DAX formula?**

1. +
2. –
3. /
4. \*

**4. which function has used for RECORDS COUNTING, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. MAX
2. COUNT
3. COUNTROWS
4. None

**5. Type of data modelling in Power BI that Uses Data Analysis Expressions and similar to Excel formulas\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Query
2. DAX
3. Model
4. None

**7. which function that join a TEXT \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. IF
2. DATE
3. CONCATENATE
4. COUNT

**8. Sometimes, referred to as Power BI online\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Power BI
2. Power BI Service
3. Query Editor
4. Visual Market Place

**9. Creates the connection between Power BI cloud-based data and the data source located on-premises\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Report view
2. Query editor
3. Power BI service
4. Gateway

**10. Calculate a result from an expression formula and the result can only be viewed in the visualization\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Filter
2. Function
3. Calculated column
4. Measures

**11. What is the common flow of activity in Power BI?**

1. Create a report in the Power BI service, share it to Power BI mobile, interact with it in Power BI Desktop
2. Bring data into Power BI Desktop and create a report, share it to the Power BI service, view and interact with reports and dashboards in the service and Power BI mobile
3. Create a report in Power BI mobile, share it to the Power BI Desktop, view and interact in the Power BI service
4. Bring data into Power BI mobile, create a report, then share it to Power BI Desktop

**12. A collection of software services, apps, and connectors to turn unrelated sources of data into coherent insights\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Power BI
2. Power Service
3. Query Editor
4. Visual Market Place

**13. Which of the following illustrates a Many to One relationship?**

1. Many banana trees planted in more than 1 garden
2. 1 banana tree having many bananas on the tree
3. Many gardens having no banana trees
4. Many banana trees planted in a garden

**14. Which of the following statements is true about shaping data with Power BI Desktop\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. When shaping or transforming data in Power BI Desktop, the source data remains unchanged
2. When shaping or transforming data in Power BI Desktop, the source data is also shaped and transformed
3. The order in which you shape or transform data doesn’t matter, it all comes out the same
4. None of these

**15.The following are examples of the AGGREGATION function except\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Logical Functions
2. Aggregation Functions
3. String functions
4. Date Functions

**16. What is the SQL expression used to count the values in a table?**

1. SUM
2. COUNT
3. DISTINCT
4. AVERAGE

**17. Which of the following tools let you shape data sources?**

1. The Relationships view in Power BI Desktop
2. The Power BI admin portal
3. The Power BI Gateway
4. Power Query Editor in either Power BI Desktop or Power BI Service

**18. A customer may purchase 1 or many products. So the relationship between the customer table and the products table will be\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. One to Many
2. Many to Many
3. Many to One
4. One to One

**19. The topic of discussion of Power BI Session 4 is\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Data Collection
2. Introduction to DAX
3. Data Preparation
4. Overview

**20. A function that can only work on numeric fields is\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. ISNUMBER
2. AVERAGE
3. AND
4. CONCATENATE

**21. Which is used to calculate the data in each row\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Calculated Row
2. Measure
3. Counting
4. Calculated Colum

**22. Contains transactional data or facts of a business process\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Fact table
2. Query table
3. Dimension table
4. Power BI table

**23. Which of these values would be matched using the syntax LIKE “%apple”**

1. star apple
2. banapple
3. peach apple
4. All of mentioned above

**24. What are the group of data sources can Power BI connect to?**

1. Files, Content Packs, Connectors
2. Databases, SQL, Azure
3. Files, SQL, Azure
4. Content Packs, Connectors, SQL

**25. What DAX function can be used to return a value in a column if a condition is met?**

1. IF
2. VLOOKUP
3. SUM
4. COUNT

**26. What expression is used to indicate the table where the values would be searched from?**

1. WHERE
2. FROM
3. TABLE
4. SELECT

**27. What is the SQL command to return the values from a table?**

1. SELECT
2. WHERE
3. DISTINCT
4. ORDER BY

**28. What is the Power Bi file Format?**

1. .xlsx
2. .pbi
3. .pbix
4. .xls

**29. A collection of data that you import or connect to\_\_\_\_\_\_\_\_\_\_\_**

1. Dashboards
2. Reports
3. Datasets
4. All of the above

**30. Which of the following are building blocks of Power BI?**

1. Visualizations, datasets, reports, dashboards, tiles
2. Visual Studio, C#, and JSON files
3. Tiles, dashboards, databases, mobile device
4. None of the above