Power BI MCQ Quiz with Answer PDF

1. Contains reference data such as descriptive attributes_____

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

Answer: Dimension 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 coworkers access to that folder
4. None

Answer: Publish them to the Power BI service

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

1. +
2. -
3. /
4. *

Answer: *

4. Berikut contoh fungsi COUNTING, kecuali_____

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

Answer: MAX

5. Type of data modeling in Power BI that Uses Data Analysis Expressions and similar to Excel formulas_____

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

Answer: DAX

6. Berikut contoh LOGICAL Functions di DAX, kecuali_____

1. OR
2. IF
3. SUMX ✓
4. NOT

Answer: SUMX

7. Fungsi yang termasuk di kategori TEXT FUNCTION_____

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

Answer: CONCATENATE

8. Sometimes, referred to as Power BI online_____

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

Answer: Power BI Service

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

Answer: 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

Answer: 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

Answer: 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

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

Answer: Power BI

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

Answer: 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

Answer: When shaping or transforming data in Power BI Desktop, the source data remains unchanged

15. The following are examples of the AGGREGATION function except_____

1. Logical Functions
2. Aggregation Functions
3. Semua benar
4. Date Functions

Answer: Semua benar

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

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

Answer: COUNT

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

Answer: 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

Answer: One to Many

19. The topic of discussion of Power BI Session 4 is_____

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

Answer: Introduction to DAX

20. A function that can only work on numeric fields is_____

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

Answer: AVERAGE

21. Which is used to calculate the data in each row_____

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

Answer: 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

Answer: Fact 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

Answer: All of mentioned above

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

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

Answer: Files, Content Packs, Connectors

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

Answer: IF

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

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

Answer: FROM

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

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

Answer: SELECT

28. What is the Power Bi file Format?

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

Answer: .pbix

29. A collection of data that you import or connect to_____

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

Answer: Datasets

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

Answer: Visualizations, datasets, reports, dashboards, tiles

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