

## Student Result

**Student Name:** Abdul

**Exam:** Power Bi Basic Questions

**Score:** 25.0/50.0

**Percentage:** 50.00%

### Question-wise Summary

| Sr.no | Question                                                        | Selected Answer            | Correct Answer                                         |
|-------|-----------------------------------------------------------------|----------------------------|--------------------------------------------------------|
| 1     | Power BI is primarily used for:                                 | <b>c) Web Development</b>  | <b>b) Data Visualization and Business Intelligence</b> |
| 2     | Power BI Desktop is:                                            | <b>a) A cloud service</b>  | <b>b) A Windows application for creating reports</b>   |
| 3     | Which file extension does Power BI Desktop use to save reports? | <b>b) .pbix</b>            | <b>b) .pbix</b>                                        |
| 4     | Power BI Service is also known as:                              | <b>d) Power BI Desktop</b> | <b>a) Power BI Online</b>                              |

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|---|---------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| 5 | Which of these is not a component of Power BI?          | <b>d) Power BI Developer Studio</b>                             | <b>d) Power BI Developer Studio</b>                             |
| 6 | Which company developed Power BI?                       | <b>b) Microsoft</b>                                             | <b>b) Microsoft</b>                                             |
| 7 | What is a Dashboard in Power BI?                        | <b>b) Collection of visualizations from one or more reports</b> | <b>b) Collection of visualizations from one or more reports</b> |
| 8 | Which view in Power BI Desktop shows tables and fields? | <b>Model View</b>                                               | <b>Data View</b>                                                |
| 9 | The “Get Data” option in Power BI Desktop is used for:  | <b>Importing data sources</b>                                   | <b>Importing data sources</b>                                   |

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|----|----------------------------------------------------------|--------------------------|-----------------------------------------|
| 10 | Power Query is used for:                                 | <b>Data Modeling</b>     | <b>Data Cleaning and Transformation</b> |
| 11 | In Power Query, "M" stands for:                          | <b>Model</b>             | <b>Mashup Language</b>                  |
| 12 | Which option is used to merge two queries in Power BI?   | <b>Group Queries</b>     | <b>Merge Queries</b>                    |
| 13 | To remove duplicates in Power Query, you use:            | <b>Remove Duplicates</b> | <b>Remove Duplicates</b>                |
| 14 | Which step is applied first in Power Query?              | <b>Random step</b>       | <b>First step in Applied Steps pane</b> |
| 15 | Can Power Query load data directly into Power BI models? | <b>No</b>                | <b>Yes</b>                              |

|    |                                                   |                                  |                                   |
|----|---------------------------------------------------|----------------------------------|-----------------------------------|
| 16 | Which button refreshes data in Power BI?          | <b>Refresh</b>                   | <b>Refresh</b>                    |
| 17 | In Power Query, splitting a column is done using: | <b>Split Column option</b>       | <b>Split Column option</b>        |
| 18 | Power Query Editor cannot:                        | <b>Load data</b>                 | <b>Create calculated measures</b> |
| 19 | The formula language used in Power Query is       | <b>R</b>                         | <b>M</b>                          |
| 20 | DAX stands for:                                   | <b>Data Analysis Expressions</b> | <b>Data Analysis Expressions</b>  |
| 21 | In Power BI, relationships are created between:   | <b>Visuals</b>                   | <b>Tables</b>                     |
| 22 | Which is a DAX function?                          | <b>CONCATENATE</b>               | <b>CALCULATE</b>                  |

|    |                                                        |                                         |                                         |
|----|--------------------------------------------------------|-----------------------------------------|-----------------------------------------|
| 23 | A measure in Power BI is:                              | <b>A calculation on aggregated data</b> | <b>A calculation on aggregated data</b> |
| 24 | Calculated Columns are stored in:                      | <b>Power BI Model</b>                   | <b>Power BI Model</b>                   |
| 25 | Which type of relationship is default in Power BI?     | <b>None</b>                             | <b>One-to-Many</b>                      |
| 26 | Which of these is a time intelligence function in DAX? | <b>TODAY()</b>                          | <b>TODAY()</b>                          |
| 27 | To create a hierarchy, you:                            | <b>Drag fields into each other</b>      | <b>Drag fields into each other</b>      |
| 28 | Which is true about Measures?                          | <b>All of the above</b>                 | <b>All of the above</b>                 |
| 29 | Which is the default visualization in Power BI?        | <b>Card</b>                             | <b>Table</b>                            |

|    |                                                          |                                               |                                               |
|----|----------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| 30 | <p>Tooltips in Power BI are used for</p>                 | <p><b>Showing additional details</b></p>      | <p><b>Showing additional details</b></p>      |
| 31 | <p>Which visualization is best for time series data?</p> | <p><b>Line Chart</b></p>                      | <p><b>Line Chart</b></p>                      |
| 32 | <p>A slicer is used for:</p>                             | <p><b>Filtering visuals interactively</b></p> | <p><b>Filtering visuals interactively</b></p> |
| 33 | <p>Conditional Formatting can be applied to:</p>         | <p><b>Model</b></p>                           | <p><b>Tables</b></p>                          |
| 34 | <p>Drill through in Power BI allows:</p>                 | <p><b>Connecting databases</b></p>            | <p><b>Navigating to detail pages</b></p>      |
| 35 | <p>A KPI visual is used for:</p>                         | <p><b>Showing progress toward a goal</b></p>  | <p><b>Showing progress toward a goal</b></p>  |
| 36 | <p>In Power BI, bookmarks are used for:</p>              | <p><b>Saving queries</b></p>                  | <p><b>Saving visual states</b></p>            |

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|----|---------------------------------------------------------------|---------------------------------------|------------------------------------------|
| 37 | Which is not a standard Power BI visual?                      | <b>Matrix</b>                         | <b>Histogram</b>                         |
| 38 | Power BI dashboards are created in:                           | <b>Power BI Desktop</b>               | <b>Power BI Service</b>                  |
| 39 | Which feature updates data automatically in Power BI Service? | <b>Bookmarks</b>                      | <b>Data Refresh</b>                      |
| 40 | Row-Level Security (RLS) is used for:                         | <b>Hiding visuals</b>                 | <b>Restricting data access for users</b> |
| 41 | Power BI Pro is required for:                                 | <b>Sharing dashboards with others</b> | <b>Sharing dashboards with others</b>    |
| 42 | Power BI Mobile app is available on                           | <b>All of the above</b>               | <b>All of the above</b>                  |

|    |                                                         |                                           |                                           |
|----|---------------------------------------------------------|-------------------------------------------|-------------------------------------------|
| 43 | Q&A in Power BI allows:                                 | <b>Importing data</b>                     | <b>Asking natural language questions</b>  |
| 44 | Workspace roles in Power BI Service include:            | <b>Viewer, Contributor, Member, Admin</b> | <b>Viewer, Contributor, Member, Admin</b> |
| 45 | Which is a limitation of Power BI Free version          | <b>Cannot share reports</b>               | <b>Cannot share reports</b>               |
| 46 | Power BI Premium provides                               | <b>Free Pro license</b>                   | <b>Dedicated cloud resources</b>          |
| 47 | Which export format is supported in Power BI?           | <b>.exe</b>                               | <b>PDF</b>                                |
| 48 | Which chart is best to show part-to-whole relationship? | <b>Pie chart</b>                          | <b>Pie chart</b>                          |

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|----|----------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| 49 | What is the purpose of What-If Analysis in Power BI?                       | To create hypothetical scenarios using parameters | To create hypothetical scenarios using parameters |
| 50 | What component is created when you perform a What-If Analysis in Power BI? | A parameter table                                 | A parameter table                                 |