

 Multiple Choice	Author Alaa Mostafa	Slides 1	Date 09/17/2025	Time 16:14	Student Name Harry Purcell	ID Harry
------------------------------------------------------------------------------------------------------	-------------------------------	--------------------	---------------------------	----------------------	--------------------------------------	--------------------

Participation Harry Purcell 100% Overall Class 100% **Multiple Choice Activities**

Correct Answers

 Harry Purcell Overall Class 100% 93%**Performance** **Multiple Choice Activities**

Harry Purcell

 100%

Overall Class

 93%**Slide** Lab1: Get data in Power BI Quiz**Answer**

Score: 100%

1 1. Which of the following is NOT a supported data source in Power BI?

 C. C Correct

A) Excel Workbook

B) SQL Server

C) Amazon Kindle

D) SharePoint Folder

1 2. What is the first step to connect Power BI to an Excel file?

 B. B Correct

A) Click on 'Transform Data'

B) Select 'Excel workbook' from 'Get Data'

C) Create a calculated column

D) Use DAX

- 1 3. In Power BI, Power Query is primarily used for: ✓ C. C ✓ Correct
- A) Visualising data
B) Writing DAX measures
C) Importing and transforming data
D) Exporting reports to PDF
- 1 4. Which Power BI view allows you to explore the data in table format and inspect values row by row? ✓ B. B ✓ Correct
- A) Power BI Visualisation Pane
B) Data View
C) Power Query Editor
D) Report View
- 1 5. What does the "Column Quality" feature in Power Query show? ✓ C. C ✓ Correct
- A) Formatting style
B) Number of visuals in a report
C) Count of valid, error, and empty values
D) Report file size
- 1 6. Which button must you click to load transformed data into Power BI after using Power Query? ✓ C. C ✓ Correct

- A) Apply
- B) Submit
- C) Close & Apply
- D) Save

1 7. In Power Query, what does the "Column Distribution" view help with?

✓ B. B

✓ Correct

- A) Shows column width
- B) Shows how values are spread (with count of distinct and unique values)
- C) Lists DAX formulas used
- D) Displays row-level security

1 8. What happens when you click "Transform Data" after importing data into Power BI?

✓ B. B

✓ Correct

- I?
- A) Opens the DAX editor
- B) Launches Power Query Editor
- C) Opens a new report page
- D) Refreshes the data source

1 9. Which of the following can you NOT do in Power Query?

✓ C. C

✓ Correct

- A) Remove columns
- B) Merge queries
- C) Create report visuals
- D) Filter data

1

10. When connecting to a SQL Server database, which two pieces of information are typically required?

C. C

Correct

- A) Username and report name
- B) File path and delimiter
- C) Server name and database name
- D) Table size and colour theme