1. List three data sources Power BI can connect to.
   - Excel files
   - SQL Server databases
   - CSV files

2. What is the first step to import data into Power BI Desktop?
   - Click on "Get Data" and select the data source you want to import from.

3. How do you refresh imported data in Power BI?
   - Click the "Refresh" button in Power BI Desktop or schedule refresh in Power BI Service.

4. What file formats can Power BI import directly? (Name two.)
   - .xlsx (Excel)
   - .csv (Comma-separated values)

5. What does the "Navigator" window show after selecting a data source?
   - It shows the available tables, sheets, or files you can choose to import.

6. Import Sales_Data.csv and load only the "Product" and "Price" columns.
   - When importing, in the Navigator or Query Editor, we select only "Product" and "Price" columns before loading.

7. How would you change OrderDate to a date format during import?
   - In Power Query Editor, select the OrderDate column, then change its data type to Date.

8. What is the difference between "Load" and "Transform Data" in the import dialog?
   - "Load" imports data as is.
   - "Transform Data" opens Power Query Editor to clean or modify data before loading.

9. Why might you see an error when connecting to a SQL database? (Name one reason.)
   - Incorrect server name or lack of permissions.

10. How do you replace a data source after importing it?
    - In Power Query Editor, go to Data Source Settings and change the source path or connection info.

11. Write the M-code to import only rows where Quantity > 1.
    m = Table.SelectRows(Source, each [Quantity] > 1)

12. How would you change the data source if Sales_Data.csv changed?
    - Update the file path in Data Source Settings or refresh the query pointing to the new file.

13. Troubleshoot: Your CSV import fails due to a "mixed data type" error—how do you fix it?
    - In Power Query Editor, set the column data type explicitly or clean the data to remove inconsistent values.

14. Connect to a live SQL database with parameters (e.g., filter by year).
    - Use a SQL query with parameters in the connection setup, or filter data in Power Query Editor after connection.

15. How would you automate data imports using Power BI and Power Automate?
    - Create a Power Automate flow to refresh the dataset in Power BI Service on a schedule or trigger.