1. **List three data sources Power BI can connect to.**  
   Excel, SQL Server, Web
2. **What is the first step to import data into Power BI Desktop?**  
   Click “Get Data” on the Home tab.
3. **How do you refresh imported data in Power BI?**  
   Click the “Refresh” button in Power BI Desktop.
4. **What file formats can Power BI import directly? (Name two.)**  
   CSV and Excel (.xlsx)
5. **What does the "Navigator" window show after selecting a data source?**  
   It shows all the tables or sheets you can load.
6. **Import Sales\_Data.csv and load only the "Product" and "Price" columns.**

Go to Get Data ->Text/CSV -> select file

In the Navigator, click (Transform Data)

Remove other columns, keep Product and Price

Click (Close & Apply)

1. **How would you change OrderDate to a date format during import?**  
   In Power Query, right-click OrderDate → Change Type → Date
2. **What is the difference between "Load" and "Transform Data" in the import dialog?**  
   "Load" imports data directly.  
   "Transform Data" lets you clean or change the data before loading.
3. **Why might you see an error when connecting to a SQL database? (Name one reason.)**  
   Wrong server name or no internet connection.
4. **How do you replace a data source after importing it?**  
   Go to “Data source settings” → select the source → click “Change Source…”
5. **Write the M-code to import only rows where Quantity > 1.**

= Table.SelectRows(Source, each [Quantity] > 1)

1. **How would you change the data source if Sales\_Data.csv changed?**  
   Use “Transform Data” → “Source” step → click the gear icon → select new file
2. **Troubleshoot: Your CSV import fails due to a "mixed data type" error—how do you fix it?**  
   Change column types manually in Power Query.
3. **Connect to a live SQL database with parameters (e.g., filter by year).**  
   Create a parameter in Power Query, and use it in your SQL query to filter by year.
4. **How would you automate data imports using Power BI and Power Automate?**  
   Use Power Automate to refresh datasets on a schedule or after an event.