

1. Name three types of visuals you can create in Power BI.

Bar Chart – shows data in horizontal bars.

Pie Chart – displays data as a circular graph divided into slices.

Line Chart – shows trends over time using lines.

2. How do you add a slicer to a report?

1. Go to the **Visualizations pane** on the right.
2. Click on the **Slicer** icon (it looks like a filter).
3. Drag a field (e.g., "Year" or "Country") into the slicer visual.
4. The slicer will now allow you to filter other visuals on the report page.

3. What is the difference between a bar chart and a column chart?

Bar Chart: Data is shown in **horizontal bars**.

Column Chart: Data is shown in **vertical columns**.

Use bar charts when your category names are long or there are many of them.

Use column charts to compare values across time or categories.

4. How do you change the color of a visual background?

1. Select the visual.
2. In the **Visualizations pane**, click on the **paint roller icon (Format)**.
3. Expand the **"General"** section → choose **"Effects"**.
4. Under **Background**, turn it **On**, then choose your desired color.

5. What does "drill-down" mean in a visual?

Drill-down lets you **explore data in more detail** within a hierarchy.

For example, you can **click on a year** and drill down to see **data by quarter**, then **by month**, etc.

To enable drill-down, click the **"drill-down arrow"** on the top-left corner of the visual.