1. What is the difference between a dashboard and a report?

- Reports are updated on a periodic basis while dashboards are a snapshot of a specific point in time.
- Reports are a snapshot of a specific point in time while dashboards are updated on a periodic basis.
 - Reports are static and represent data at a specific moment, while dashboards are dynamic and often updated in real-time or on a schedule.
- Reports are a summary of general data while dashboards are only for financial data.
- Reports are interactive while dashboards are static.

2. A data analyst is tasked with the creation of a visualization for a company's board of directors meeting. The visualization must demonstrate the progress of new product development over the last month. What type of visualization should the data analyst create?

- ✓ A report
 - Reports are ideal for presenting detailed, time-specific information in a structured format, especially for formal reviews like board meetings.
- X An infographic
- X A dashboard
- X A scorecard

3. What is a data report?

- X A written compendium that summarizes data findings
- X A visualization of general company information
- A visualization of detailed business intelligence data
 - Data reports are visual tools that present detailed insights for decision-making, often using charts, tables, and metrics.
- X An interactive visualization

4. What is the purpose of a data report?

- X To create and suggest
- X To identify and advise

- V To inform and educate
- Reports are designed to communicate findings clearly, helping stakeholders understand and act on data.

 To modify and create