1. **What is Power BI, and what are its three main components?**

Power BI Desktop

Power BI Service

Power BI Mobile

1. **Name two business use cases for Power BI dashboards.**
2. Sales reports
3. Customer feedback analysis
4. **How do you download and install Power BI Desktop?**  
   Go to Microsoft’s website and download it for free.

And you can download from Microsoft Store

1. **What is the difference between Power BI Desktop and Power BI Service?**  
   Desktop is for building reports on your computer.  
   Service is online and used to share reports.
2. **What file extension does a Power BI project use?**  
   .pbix
3. **Explain the role of Power Query in Power BI.**  
   Power Query helps clean and prepare data before building visuals.
4. **Why would a business prefer Power BI over Excel for reporting?**  
   Because Power BI has better visuals, automation, and real-time updates.
5. **Describe one limitation of the free version of Power BI.**  
   You can’t share reports with others online (no publishing).
6. **What is a "published report" in Power BI Service?**  
   It’s a report uploaded to the Power BI cloud so others can view it.
7. **How does Power BI Mobile enhance accessibility?**  
   You can view reports anywhere from your phone.
8. **Compare Power BI with Tableau—pros and cons.**  
   Power BI is cheaper and easier to learn. Tableau has stronger visuals.
9. **Explain how Power BI integrates with Azure services.**  
   It connects directly to Azure databases like Azure SQL and Synapse.
10. **What are "gateways" in Power BI, and when are they needed?**  
    Gateways connect your local data to the Power BI cloud for updates.
11. **How would you convince a company to adopt Power BI? (ROI argument)**  
    Power BI saves time and money, helps faster decisions, and improves results.
12. **What security features does Power BI offer for sensitive data?**  
    It has Row-Level Security, encryption, and login protection.