



Power BI

Interview Questions





1. What is the primary purpose of creating an account on Power BI Service?

- A) To play games
- B) To organize personal photos
- C) To collaborate and share Power BI reports
- D) To write code

Answer: C) To collaborate and share Power BI reports

2. How can you publish a report to your Power BI Service account?

- A) Save the report locally
- B) Print the report
- C) Upload the report to Power BI Service
- D) Share the report via email

Answer: C) Upload the report to Power BI Service

3. Which file formats can you export a Power BI report to?

- A) DOCX
- B) CSV
- C) PPT, PDF, or PBIX
- D) TXT

Answer: C) PPT, PDF, or PBIX

4. How can you comment on a Power BI report?

- A) Shout loudly at the computer screen
- B) Use the chat feature
- C) Write on a piece of paper
- D) Send a carrier pigeon



Answer: B) Use the chat feature

5. What does subscribing to a Power BI report mean?

- A) Getting a monthly magazine subscription
- B) Receiving notifications about report changes
- C) Ignoring the report
- D) Deleting the report

Answer: B) Receiving notifications about report changes

6. What is the significance of creating a dashboard in Power BI Service?

- A) To increase system speed
- B) To enhance data visualization and analysis
- C) To change the background color of the reports
- D) To uninstall Power BI

Answer: B) To enhance data visualization and analysis

7. If you encounter a problem in a Power BI dashboard, what should be your initial step?

- A) Ignore the problem
- B) Panic and close the application
- C) Seek help from the Power BI community or support
- D) Uninstall and reinstall Power BI

Answer: C) Seek help from the Power BI community or support

8. What is the function of a Gateway in Power BI for automatic refresh?

- A) Open doors to other software
- B) Provide a connection between on-premises data and Power BI Service
- C) Control electricity supply to your computer



- D) Create gateways for online games

Answer: B) Provide a connection between on-premises data and Power BI Service

9. What is the recommended way to share a Power BI report with external users securely?
- A) Share the report link publicly
 - B) Use row-level security
 - C) Print the report and mail it
 - D) Request users to create their Power BI accounts

Answer: B) Use row-level security

10. How often does automatic refresh occur in Power BI using a Gateway by default?
- A) Every hour
 - B) Once a day
 - C) Every 15 minutes
 - D) Manually triggered only

Answer: C) Every 15 minutes

11. What are the key considerations when designing a Power BI report for optimal performance?
- A) Use as many visuals as possible
 - B) Include redundant data
 - C) Optimize visuals, use filters, and minimize unnecessary details
 - D) Avoid color variations



Answer: C) Optimize visuals, use filters, and minimize unnecessary details

12. In Power BI, what is the role of the Power Query Editor when preparing data for reports?

- A) Designing visualizations
- B) Writing custom code
- C) Cleaning and transforming data
- D) Generating random data

Answer: C) Cleaning and transforming data

13. What are the security implications of sharing a Power BI report publicly?

- A) No security concerns
- B) Limited access to the report
- C) Anyone with the link can access the report
- D) Requires additional authentication for access

Answer: C) Anyone with the link can access the report

14. How can you schedule and manage the refresh frequency of a Power BI dataset?

- A) Use a calendar app
- B) Configure refresh settings in the Power BI Service
- C) Refresh manually every time
- D) Power BI datasets do not require refresh

Answer: B) Configure refresh settings in the Power BI Service

15. What is the primary advantage of exporting a Power BI report to a PBIX file?

- A) Smaller file size



- B) Compatibility with PowerPoint
- C) Retaining report interactivity
- D) Faster export process

Answer: C) Retaining report interactivity

16. How do you add a new user to collaborate on a Power BI report?

- A) Share the report link
- B) Send an email attachment
- C) Use smoke signals
- D) Share through social media

Answer: A) Share the report link

17. What action can you take to prevent unauthorized access to a Power BI report?

- A) Share the report with everyone
- B) Implement row-level security
- C) Use a generic username and password
- D) Use CAPTCHA for report access

Answer: B) Implement row-level security

18. In Power BI, what is the purpose of the "Subscribe" feature?

- A) Subscribe to newsletters
- B) Receive regular report updates via email
- C) Share reports with colleagues
- D) Join online forums

Answer: B) Receive regular report updates via email



19. What happens when you publish a report to the Power BI Service?

- A) It disappears from your local machine
- B) It becomes public and accessible to everyone
- C) It is stored securely in the cloud
- D) It is converted to a different file format

Answer: C) It is stored securely in the cloud

20. When exporting a Power BI report to PDF, what elements are included in the exported file?

- A) Only visuals, no data
- B) Visuals, data, and report layout
- C) Only data, no visuals
- D) Exporting to PDF is not possible

Answer: B) Visuals, data, and report layout

21. How can you differentiate between a Power BI report and a dashboard?

- A) By the number of visuals
- B) Dashboards are only for executives
- C) Reports contain data, and dashboards provide a summary
- D) By color schemes

Answer: C) Reports contain data, and dashboards provide a summary

22. What is the purpose of the Power BI Gateway in relation to automatic data refresh?

- A) It enhances data security
- B) It enables manual refresh only
- C) It connects on-premises data sources to the cloud



- D) It generates automatic reports

Answer: C) It connects on-premises data sources to the cloud

23. In Power BI, what is the significance of the "Export Data" option in a visual?

- A) To delete data
- B) To import data
- C) To download the underlying data of the visual
- D) To share data with other users

Answer: C) To download the underlying data of the visual

24. How can you track changes and version history in a Power BI report?

- A) Power BI reports do not support versioning
- B) Use a third-party version control system
- C) Check the report properties
- D) Subscribe to the Power BI blog

Answer: A) Power BI reports do not support versioning

25. When should you consider using Power BI Embedded as opposed to Power BI Service?

- A) For personal use only
- B) When embedding reports in custom applications
- C) For advanced data analysis only
- D) Power BI Embedded is the same as Power BI Service

Answer: B) When embedding reports in custom applications



26. How can you mitigate performance issues in a Power BI report with a large dataset?

- A) Split the dataset into smaller parts
- B) Use summarized tables only
- C) Apply filters to limit data loading
- D) Increase the font size for better visibility

Answer: C) Apply filters to limit data loading

27. What role does the Power BI Admin Portal play in managing Power BI resources?

- A) It controls the computer's power settings
- B) It monitors user activity on Power BI reports
- C) It manages workspace access, usage metrics, and settings
- D) It is a tool for designing visuals

Answer: C) It manages workspace access, usage metrics, and settings

28. How does Power BI handle data refreshes when dealing with real-time data sources?

- A) Real-time data cannot be used in Power BI
- B) Manual refresh is the only option
- C) Power BI automatically refreshes real-time data at a specified frequency
- D) Real-time data can only be viewed, not refreshed

Answer: C) Power BI automatically refreshes real-time data at a specified frequency



29. What is the purpose of creating a Power BI workspace?

- A) To organize reports and dashboards
- B) To store personal documents
- C) To play Power BI games
- D) To change the Power BI theme

Answer: A) To organize reports and dashboards

30. How can you share a Power BI report with a specific user without making it public?

- A) Share the report link on social media
- B) Invite the user to a workspace
- C) Use carrier pigeons for delivery
- D) Print the report and mail it

● Answer: B) Invite the user to a workspace

31. What is the difference between a Power BI report and a Power BI dashboard?

- A) Reports are for data analysis, and dashboards are for data visualization
- B) Dashboards contain only text, and reports contain only visuals
- C) There is no difference; the terms are interchangeable
- D) Dashboards are only accessible on mobile devices

Answer: A) Reports are for data analysis, and dashboards are for data visualization

32. How can you export a Power BI report to PowerPoint directly?

- A) Use the Export menu in Power BI Service
- B) Copy and paste visuals into PowerPoint
- C) Save the report as a PPT file
- D) Hire a PowerPoint designer



Answer: B) Copy and paste visuals into PowerPoint

33. What is the purpose of subscribing to a Power BI report?

- A) To get a discount on Power BI Premium
- B) To receive regular updates and notifications
- C) To unsubscribe from the report
- D) To print the report automatically

Answer: B) To receive regular updates and notifications

34. How can you manage permissions for a Power BI report?

- A) Use a magic spell
- B) Adjust settings in the Power BI Admin Portal
- C) Share the report link with everyone
- D) Configure sharing options within the Power BI Service

Answer: D) Configure sharing options within the Power BI Service

35. In Power BI, what does the term "Data Gateway" refer to?

- A) A secure data storage location
- B) A connection between Power BI Service and on-premises data sources
- C) A built-in data cleaning tool
- D) A shortcut for exporting data

Answer: B) A connection between Power BI Service and on-premises data sources

36. How can you add a comment to a specific data point in a Power BI visual?



- A) Write a comment on a sticky note and attach it to the screen
- B) Use the Comments feature in Power BI
- C) Send an email to colleagues
- D) Print the visual and write on it with a pen

Answer: B) Use the Comments feature in Power BI

37. What is the purpose of the "Embed Code" feature in Power BI Service?

- A) To embed Power BI reports on external websites
- B) To generate QR codes
- C) To share reports via email
- D) To create custom visuals

Answer: A) To embed Power BI reports on external websites

37. How can you recover a deleted Power BI report?

- A) Crying over spilled milk; once deleted, it's gone
- B) Contacting Microsoft Support
- C) Accessing the Recycle Bin in Power BI Service
- D) Rewriting the report from scratch

Answer: C) Accessing the Recycle Bin in Power BI Service

38. When should you consider using Power BI Premium features over the free version?

- A) For basic personal use only
- B) When advanced collaboration and sharing options are required



- C) There is no difference between the versions
- D) Power BI Premium is exclusively for IT administrators

Answer: B) When advanced collaboration and sharing options are required

39. How does Power BI handle data security in a shared workspace?

- A) Data is always public in shared workspaces
- B) Each user sees all the data in the workspace
- C) Row-level security is applied based on user roles
- D) All data is encrypted and hidden

Answer: C) Row-level security is applied based on user roles

40. What role does the Power BI Mobile App play in the overall Power BI experience?

- A) It's only for taking selfies with Power BI reports
- B) It allows access to reports and dashboards on mobile devices
- C) It's an alternative to the Power BI Desktop application
- D) It's a game designed for Power BI enthusiasts

Answer: B) It allows access to reports and dashboards on mobile devices

41. How can you schedule automatic report refreshes without using a Gateway?

- A) It's not possible without a Gateway
- B) Using the Power Automate service
- C) Manually refreshing the report every time
- D) Sending a request to Microsoft Support



Answer: B) Using the Power Automate service

42. What considerations should be taken into account when designing a Power BI dashboard for a diverse audience?

- A) Use a single color for all visuals
- B) Include only basic visualizations
- C) Consider different user preferences and needs
- D) Power BI dashboards are not customizable

Answer: C) Consider different user preferences and needs

43. What is the purpose of Power BI Q&A?

- A) Querying and Analysis
- B) Quality and Assurance
- C) Questions and Answers
- D) Quick Actions

Answer: C) Questions and Answers

44. How can you customize the appearance of a Power BI report?

- A) Apply a different font to visuals
- B) Change the color theme
- C) Resize the Power BI window
- D) Adjust the monitor brightness

Answer: B) Change the color theme

45. In Power BI, what is the role of a data model?



- A) To create stylish visuals
- B) To store and organize data
- C) To design a dashboard layout
- D) To schedule data refresh

Answer: B) To store and organize data

46. How can you subscribe to a Power BI report without using email notifications?

- A) Subscribe via SMS
- B) Subscribe via push notifications
- C) Subscription is only available through email
- D) No subscription options available

Answer: C) Subscription is only available through email

47. What is the purpose of the "Export Summary Data" option in Power BI visuals?

- A) To export visuals in summary format
- B) To export a summary report
- C) To export underlying data in summary format
- D) To summarize data in visuals

Answer: C) To export underlying data in summary format

48. How can you organize Power BI content using workspaces?

- A) By creating folders in Power BI Service
- B) By sorting visuals alphabetically
- C) By assigning content to different workspaces
- D) By using color-coded visuals

Answer: C) By assigning content to different workspaces

49. What is the purpose of the "Analyze in Excel" feature in Power BI?

- A) To play Excel games
- B) To export reports to Excel
- C) To analyze Power BI data using Excel features
- D) To create Excel macros

Answer: C) To analyze Power BI data using Excel features

50. How can you track changes made by different users in a Power BI report?

- A) Use the Comments feature
- B) Enable version history
- C) Ask users to submit change requests
- D) Print and compare reports manually

Answer: B) Enable version history

51. What is the purpose of the "Print" option in Power BI Service?

- A) To print a physical copy of the report
- B) To change the printing preferences
- C) To export the report to a printer-friendly format
- D) To print the report using a 3D printer

Answer: C) To export the report to a printer-friendly format

52. How can you control access to a specific visual in a Power BI report?

- A) Apply a visual password
- B) Use row-level security
- C) Delete the visual
- D) Restrict access to the entire report



Answer: B) Use row-level security

53. What role does Power BI's AI Insights play in data analysis?

- A) Automatically generates reports
- B) Provides advanced analytics and predictions
- C) Suggests color schemes for visuals
- D) It's a tool for creating artificial intelligence models

Answer: B) Provides advanced analytics and predictions

54. How does Power BI support multi-language reports and dashboards?

- A) Power BI is only available in English
- B) Use the Language settings in Power BI Desktop
- C) Use a third-party translation tool
- D) Power BI does not support multi-language features

Answer: B) Use the Language settings in Power BI Desktop

55. What is the purpose of the "Performance Analyzer" in Power BI Desktop?

- A) Measures the performance of your computer
- B) Analyzes the performance of visuals in a report
- C) Generates performance reports for management
- D) It's a tool for game performance analysis

Answer: B) Analyzes the performance of visuals in a report

56. How can you integrate Power BI with external data sources like Azure?

- A) Use the "Import Data" option in Power BI Service
- B) Use the "Azure Connector" in Power BI Desktop
- C) Manually copy and paste data from Azure
- D) Power BI does not support integration with Azure

Answer: B) Use the "Azure Connector" in Power BI Desktop

57. What is the significance of the "Power BI Goals" feature in the context of reporting?

- A) It sets personal goals for users



- B) It's a tool for creating project timelines
- C) It aligns business objectives with key performance indicators (KPIs)
- D) Goals are not applicable in Power BI

Answer: C) It aligns business objectives with key performance indicators (KPIs)