



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

1. What is Application Software?

- a. A program that controls the computer hardware
- b. A program designed to perform a specific task for the user
- c. A program that manages the operating system
- d. A program that controls system updates

Ans: b. A program designed to perform a specific task for the user

Explanation: Application software refers to programs or applications that allow the user to perform specific tasks, such as word processing, web browsing, or playing media.

2. Which of the following is an example of Application Software?

- a. Microsoft Word
- b. Windows 10
- c. BIOS
- d. Device Driver

Ans: a. Microsoft Word

Explanation: Microsoft Word is an example of application software used for word processing. Other examples include spreadsheets (Excel) and web browsers (Chrome).



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

3. What is the main purpose of Application Software?

- a. To manage the computer hardware
- b. To provide user interfaces for system configurations
- c. To enable the user to perform tasks like writing documents or managing data
- d. To provide security features to the system

Ans: c. To enable the user to perform tasks like writing documents or managing data

Explanation: The main purpose of application software is to perform specific tasks for the user, such as document creation, data management, or multimedia editing.

4. Which of the following is a benefit of application software?

- a. It manages computer resources
- b. It enables users to complete specific tasks more easily
- c. It ensures the computer operates efficiently
- d. It protects the system from external threats

Ans: b. It enables users to complete specific tasks more easily

Explanation: Application software is designed to help users perform specific tasks such as creating documents, playing music, or managing data, making tasks more efficient.



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

5. Microsoft Excel is used for_____?

- a. Writing text documents
- b. Creating databases
- c. Analyzing and organizing data in spreadsheet form
- d. Viewing multimedia files

Ans: c. Analyzing and organizing data in spreadsheet form

Explanation: Microsoft Excel is a spreadsheet application that helps users organize, analyze, and visualize data in rows and columns.

6. Which type of Application Software is used to create and edit images?

- a. Word Processor
- b. Graphics Editor
- c. Spreadsheet
- d. Database Management System

Ans: b. Graphics Editor

Explanation: A graphics editor like Adobe Photoshop is used for creating and editing images, whereas word processors are used for text, and spreadsheets manage numerical data.



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Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

7. Google Chrome is an example of:

- a. System software
- b. Utility software
- c. Application software
- d. Firmware

Ans: c. Application software

Explanation: Google Chrome is a web browser, which is a type of application software used to browse the internet.

8. Which of the following is an example of Database Software?

- a. Microsoft Excel
- b. Oracle
- c. Adobe Illustrator
- d. VLC Media Player

Ans: b. Oracle

Explanation: Oracle is a database management system used for storing, retrieving, and managing data. Microsoft Excel can also manage data in a simple format but is primarily a spreadsheet application.



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

9. What does a word processor do?

- a. Helps in managing and analyzing data
- b. Allows the creation and editing of text-based documents
- c. Allows browsing the internet
- d. Manages system resources

Ans: b. Allows the creation and editing of text-based documents

Explanation: Word processors like Microsoft Word allow users to create, edit, and format text documents.

10. What is the primary function of Media Player software?

- a. To manage files and folders
- b. To play audio and video files
- c. To browse the internet
- d. To create presentations

Ans: b. To play audio and video files

Explanation: Media player software like VLC Media Player is used to play audio and video files in various formats.



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Topic	Applications Software	Last updated on	22 April 2025

11. Which of the following is a characteristic of Application Software?

- a. It manages system resources
- b. It is designed to perform specific tasks for the user
- c. It is pre-installed in the computer's firmware
- d. It operates independently of the operating system

Ans: b. It is designed to perform specific tasks for the user

Explanation: Application software is specifically designed to perform certain tasks like editing text, playing media, or managing data, while system software manages computer resources.

12. Which of the following is a spreadsheet software?

- a. Microsoft Word
- b. Microsoft PowerPoint
- c. Microsoft Excel
- d. Adobe Photoshop

Ans: c. Microsoft Excel

Explanation: Microsoft Excel is spreadsheet software used for organizing, calculating, and analyzing numerical data.



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

13. What is the difference between System Software and Application Software?

- a. System software runs the computer and manages hardware, while application software helps users perform tasks
- b. Application software manages hardware, while system software performs tasks for the user
- c. System software is installed on a USB drive, while application software is installed on the computer
- d. There is no difference between system and application software

Ans: a. System software runs the computer and manages hardware, while application software helps users perform tasks

Explanation: System software like operating systems manages hardware and provides the environment for application software, which allows users to perform specific tasks.

14. Which of these applications would be considered a productivity software?

- a. Adobe Acrobat Reader
- b. Google Docs
- c. Adobe Flash Player
- d. Microsoft Visual Studio

Ans: b. Google Docs

Explanation: Google Docs is productivity software that helps users create and edit text documents, while the others serve different functions (e.g., reading PDFs, programming).



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

15. Which type of application software is PowerPoint?

- a. Graphics Editor
- b. Presentation Software
- c. Media Player
- d. Spreadsheet

Ans: b. Presentation Software

Explanation: Microsoft PowerPoint is presentation software used to create slideshows and presentations for visual communication.

16. What is the purpose of Utility Software in a computer system?

- a. It helps users perform specific tasks
- b. It manages system resources
- c. It improves system performance and security
- d. It provides a user interface

Ans: c. It improves system performance and security

Explanation: Utility software helps maintain the computer's performance by managing system tasks like disk cleanup, antivirus protection, and file compression.



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

17. Which of the following is an example of business application software?

- a. Microsoft Excel
- b. VLC Media Player
- c. Windows Media Player
- d. Adobe Photoshop

Ans: a. Microsoft Excel

Explanation: Microsoft Excel is a business application software used for data analysis, creating charts, and managing financial information in a business context.

18. Which of the following is a type of Application Software that helps in creating text-based documents?

- a. Spreadsheet software
- b. Word processor
- c. Graphics editor
- d. Media player

Ans: b. Word processor

Explanation: A word processor (e.g., Microsoft Word) is used to create, edit, and format text-based documents. Spreadsheet software is used for numerical data, and graphics editors are used for image creation.

19. Which of the following is an example of Media Software?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Adobe Acrobat Reader
- b. VLC Media Player
- c. Microsoft Word
- d. Internet Explorer

Ans: b. VLC Media Player

Explanation: VLC Media Player is an example of media software used for playing audio and video files. Microsoft Word is a word processor, and Adobe Acrobat Reader is used for reading PDFs.

20. Which of the following is an example of Business Software?

- a. Adobe Photoshop
- b. Microsoft Excel
- c. VLC Media Player
- d. Windows Media Player

Ans: b. Microsoft Excel

Explanation: Microsoft Excel is a business software used for tasks like managing financial data, creating charts, and performing calculations, which are common in business operations. Adobe Photoshop is graphic software, and VLC Media Player is media software.

21. Which of the following is an example of Communication Software?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Microsoft Teams
- b. Adobe Premiere Pro
- c. Microsoft Paint
- d. Windows File Explorer

Ans: a. Microsoft Teams

Explanation: Microsoft Teams is communication software used for video calls, messaging, and collaboration in real-time. Adobe Premiere Pro is for video editing, and Microsoft Paint is for basic image creation.

22. Which type of application software is used for creating and editing graphics and images?

- a. Spreadsheet software
- b. Graphics editor
- c. Presentation software
- d. Web browser

Ans: b. Graphics editor

Explanation: A graphics editor (e.g., Adobe Photoshop) is used to create and edit images. Spreadsheet software is for data management, and presentation software is used for making slideshows.

23. Which of the following is an example of Educational Software?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Duolingo
- b. Microsoft Office
- c. VLC Media Player
- d. Adobe Photoshop

Ans: a. Duolingo

Explanation: Duolingo is educational software designed for learning languages.

Microsoft Office is a suite of productivity software, and VLC Media Player is a media player.

24. Which type of application software is designed to manage and organize data in a structured way?

- a. Database software
- b. Spreadsheet software
- c. Word processor
- d. Media software

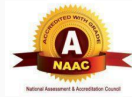
Ans: a. Database software

Explanation: Database software (e.g., Oracle, MySQL) is used to organize, store, and manage large amounts of data in a structured format. Spreadsheet software deals with smaller data sets and analysis, while word processors manage text-based documents.

25. Which type of application software helps in making interactive slideshows for

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Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

presentations?

- a. Word processor
- b. Presentation software
- c. Database software
- d. Media player

Ans: b. Presentation software

Explanation: Presentation software (e.g., Microsoft PowerPoint) is used to create interactive slideshows, typically for educational or business presentations. Word processors are for text documents, and media players play audio and video files.

26. Which of these software categories is used to create complex visual graphics for movies and games?

- a. Graphics software
- b. Video editing software
- c. Animation software
- d. Audio software

Ans: c. Animation software

Explanation: Animation software is used to create complex visual graphics, animations, and effects for movies, games, and multimedia content. Graphics software is for general image editing, and video editing software deals with video footage.

27. Which of these is an example of System Software?

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Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Microsoft Word
- b. Adobe Photoshop
- c. Windows OS
- d. Google Chrome

Ans: c. Windows OS

Explanation: Windows OS is system software, which manages hardware resources and provides an environment for application software. Microsoft Word and Adobe Photoshop are both application software.

28. Which type of application software would you use to create and edit video files?

- a. Video editing software
- b. Spreadsheet software
- c. Word processor
- d. Graphics editor

Ans: a. Video editing software

Explanation: Video editing software (e.g., Adobe Premiere Pro, Final Cut Pro) is used to edit video files, add effects, and make complex adjustments to video footage. Spreadsheet software is for data analysis, and word processors are for text.

29. Which software would be best for an individual who needs to design detailed architectural blueprints?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. AutoCAD
- b. Microsoft Word
- c. Adobe Photoshop
- d. Google Chrome

Ans: a. AutoCAD

Explanation: AutoCAD is specialized software used for creating architectural blueprints and detailed designs. Microsoft Word is for text-based documents, and Adobe Photoshop is used for graphic editing.

30. Which type of application software is used by users to access and interact with content on the internet?

- a. Web browser
- b. Media player
- c. Word processor
- d. Spreadsheet software

Ans: a. Web browser

Explanation: A web browser (e.g., Google Chrome, Mozilla Firefox) is used to access and interact with content on the internet. Word processors and spreadsheet software are used for document creation and data management.

31. Which software would be best for creating and editing audio files?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Audio editing software
- b. Spreadsheet software
- c. Presentation software
- d. Video editing software

Ans: a. Audio editing software

Explanation: Audio editing software (e.g., Audacity) is used for recording, editing, and mixing audio files. Video editing software is for editing videos, while spreadsheet software is for managing data

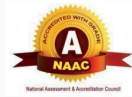
32. Which of the following is the first step to install application software on a Windows computer?

- a. Run the installer file
- b. Download the installation file
- c. Restart the computer
- d. Create a backup

Ans: b. Download the installation file

Explanation: The first step in installing application software is to download the installation file from a trusted source. Once it's downloaded, you can run the installer to start the installation process.

33. What type of file is typically used to install an application on a Windows computer?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. .jpg
- b. .exe
- c. .mp4
- d. .txt

Ans: b. .exe

Explanation: In Windows, application software is often installed using an .exe (executable) file. This file contains the program code needed to install the application on your system

34. What should you do if a Windows application installation is stuck or frozen?

- a. Restart the installation
- b. Check for system updates
- c. Force close the installer and run it again
- d. Delete the installation file

Ans: c. Force close the installer and run it again

Explanation: If the installation is frozen or stuck, the best action is to force close the installer (via Task Manager) and then try running it again. Make sure you check for sufficient disk space or system requirements before retrying.

35. What is the purpose of selecting the "Custom Installation" option during the installation of software on Windows?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. To automatically install updates
- b. To install the software in a default directory
- c. To choose which components of the software to install
- d. To install the software in a different language

Ans: c. To choose which components of the software to install

Explanation: Selecting "Custom Installation" allows you to choose specific components, such as additional features or language packs, and decide where the software will be installed.

36. What is the function of the "Run as Administrator" option when installing software in Windows?

- a. It runs the installer with standard user permissions
- b. It gives the installer full access to system resources
- c. It installs software in a limited user account
- d. It installs the software faster

Ans: b. It gives the installer full access to system resources

Explanation: The "Run as Administrator" option allows the installer to make system-wide changes, like modifying registry entries or installing drivers. This is required for many types of software that need elevated privileges to work properly.

37. Which Windows feature is used to check if your system meets the minimum requirements for installing a software application?

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Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Control Panel
- b. Task Manager
- c. System Information
- d. Device Manager

Ans: c. System Information

Explanation: System Information provides detailed specifications of your computer, including memory, processor, and storage. This helps you verify if your system meets the minimum requirements for installing the software.

38. Which of the following steps is usually the last during the installation process of a Windows application?

- a. Download the installation file
- b. Choose installation location
- c. Agree to the terms and conditions
- d. Finish installation and restart the computer

Ans: d. Finish installation and restart the computer

Explanation: The final step in the installation process is typically completing the installation and restarting the computer (if necessary). This ensures that all changes are properly applied.

39. Which of the following might prevent an application from installing on a Windows computer?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Up-to-date drivers
- b. Antivirus software blocking installation
- c. High system RAM
- d. High-speed internet connection

Ans: b. Antivirus software blocking installation

Explanation: Sometimes, antivirus software may block the installation of an application, especially if the software is new or unrecognized. Temporarily disabling the antivirus or adding an exception can resolve this issue.

40. What does the "EULA" stand for in the software installation process?

- a. Essential User License Agreement
- b. End User License Agreement
- c. Enterprise Utility License Agreement
- d. External User License Agreement

Ans: b. End User License Agreement

Explanation: EULA stands for End User License Agreement, which is a legal agreement between the software publisher and the user, outlining the terms of use for the software

41. Which file extension is commonly used for compressed software installation files in Windows?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. .zip
- b. .exe
- c. .iso
- d. .docx

Ans: a. .zip

Explanation: Compressed files with a .zip extension are often used to distribute software, allowing for easier downloading. Once downloaded, these files need to be extracted before the installation can begin.

42. What is the typical function of the "Uninstall" option in Windows?

- a. To delete the software installation file
- b. To remove the application from the system
- c. To disable the software temporarily
- d. To reset the software settings

Ans: b. To remove the application from the system

Explanation: The "Uninstall" option in Windows removes the application from the system, including its associated files and registry entries.

43. What should you do after an application software installation is successfully completed in Windows?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Open the application immediately
- b. Delete the installation file to free up space
- c. Install more applications
- d. Restart the system to apply the changes

Ans: d. Restart the system to apply the changes

Explanation: While not always necessary, restarting the computer after installation can help apply changes or updates made by the software, ensuring it works correctly.

44. If an installation fails due to missing system files or corrupt files, which tool can help fix it in Windows?

- a. Task Manager
- b. System File Checker (sfc /scannow)
- c. Device Manager
- d. Disk Cleanup

Ans: b. System File Checker (sfc /scannow)

Explanation: System File Checker (sfc /scannow) is a built-in tool in Windows that scans and repairs missing or corrupted system files, which may resolve issues preventing software installation.

45. Where can you find and manage installed applications in Windows?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Control Panel → Programs and Features
- b. Task Manager
- c. File Explorer
- d. Windows Security

Ans: a. Control Panel → Programs and Features

Explanation: You can find and manage (uninstall or change) installed applications through the Control Panel in the Programs and Features section.

46. What is the primary difference between offline and online installation of application software?

- a. Offline installation requires an internet connection
- b. Offline installation does not require an internet connection
- c. Online installation is faster
- d. Offline installation is always free

Ans: b. Offline installation does not require an internet connection

Explanation: Offline installation means you already have the installation files downloaded and do not need an internet connection to install the software. Online installation requires downloading files during installation.

47. What is a common reason for using an offline installer instead of an online



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

installer?

- a. Faster installation speed
- b. Need for the software to be installed on multiple computers without internet
- c. Smaller file size
- d. The software is automatically updated during installation

Ans: b. Need for the software to be installed on multiple computers without internet

Explanation: Offline installers are useful when you need to install software on multiple computers, especially in environments without internet access. This way, the installer is ready to run anywhere without needing a connection.

48. Which of the following is an important consideration when using offline installers?

- a. Offline installation is faster than online installation
- b. Offline installation requires less disk space than online installation
- c. Ensure the installer is from a trusted source to avoid security risks
- d. The software installation cannot be customized during offline installation

Ans: c. Ensure the installer is from a trusted source to avoid security risks

Explanation: When using offline installers, it's crucial to ensure that the installer comes from a trusted source (such as the official website) to avoid security risks, such as malware.

49. Which of the following could cause an offline installation to fail?



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

- a. Having an internet connection
- b. Running out of disk space during installation
- c. Not agreeing to the End User License Agreement
- d. Having insufficient RAM for the software

Ans: b. Running out of disk space during installation

Explanation: Running out of disk space is a common cause for installation failure. Before starting the offline installation, make sure there is sufficient space on the hard drive.

50. What should you do if the offline installer is corrupted?

- a. Continue the installation process
- b. Try installing it in Safe Mode
- c. Re-download the installer from a trusted source
- d. Contact customer support for assistance

Ans: c. Re-download the installer from a trusted source

Explanation: If the offline installer is corrupted, the best solution is to re-download the installer from a trusted source to ensure the file is intact and free from corruption.

51. What is the main requirement for performing an online installation of



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

application software?

- a. A pre-downloaded installer
- b. A stable internet connection
- c. Sufficient disk space
- d. Administrator privileges

Ans: b. A stable internet connection

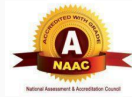
Explanation: Online installation requires a stable internet connection to download the necessary files during the installation process.

52. Which of the following is true for online software installation?

- a. The entire software is installed from a local file
- b. Installation files are downloaded as needed
- c. The software cannot be installed without an internet connection
- d. It requires a specific type of file format

Ans: b. Installation files are downloaded as needed

Explanation: During online installation, only the required files are downloaded over the internet as needed, reducing the initial download size of the installer.



Name of the Bundle	Advanced Bundle V2	Subject	System Administration
Topic	Applications Software	Last updated on	22 April 2025

53. What is the advantage of online installation over offline installation?

- a. It does not require a computer restart
- b. The installer is always up-to-date with the latest version
- c. It works on systems without internet access
- d. It uses fewer system resources

Ans: b. The installer is always up-to-date with the latest version

Explanation: Online installation ensures that you are always installing the latest version of the software, as it downloads the most recent files during the installation process.

54. What is typically required after an online installation is complete?

- a. Restart the computer to apply the changes
- b. Disable the internet connection to finalize the installation
- c. Reinstall the software
- d. Disable the firewall and antivirus software

Ans: a. Restart the computer to apply the changes

Explanation: After an online installation is complete, a restart may be necessary to finalize the installation and ensure all components are properly configured.