

## Quiz 3

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1. What type of app helps you to get work done, such as word processors, spreadsheets, and presentation apps?
  - ✓ **a. Productivity app**
  - ☐ b. Entertainment app
  - ☐ c. Communication app
  - ☐ d. Business app
2. What type of display uses liquid crystals to create images?
  - ☐ a. Retina
  - ☐ b. OLED
  - ☐ c. AMOLED
  - ✓ **d. LCD**
3. The display is the screen that you use to interact with the mobile device.
  - ✓ **True**
  - ☐ False
4. What is the purpose of an AAA server?
  - ☐ a. To store and forward email messages between users
  - ☐ b. To manage printing jobs for users on a network
  - ✓ **c. To provide authentication, authorization, and accounting services for users on a network**
  - ☐ d. To collect and analyze data about network traffic and performance
5. What type of accessory protects the mobile device from scratches and damage?
  - ☐ a. External storage
  - ✓ **b. Case**
  - ☐ c. Stylus pen
  - ☐ d. Screen protector
6. Adobe Illustrator is a popular graphics and multimedia software application that is used to create and edit vector graphics.
  - ✓ **True**
  - ☐ False
7. What type of synchronization method allows you to wirelessly synchronize your mobile device with other devices?

- ☒ **a. Bluetooth synchronization**
  - ☐ b. USB synchronization
  - ☐ c. Cloud synchronization
  - ☐ d. All of the above
8. What type of display uses organic light-emitting diodes to create images?
- ☐ a. LCD
  - ☒ **b. OLED**
  - ☐ c. AMOLED
  - ☐ d. Retina
9. The mobile device's battery can be replaced by the user
- ☒ **True**
  - ☐ False
10. Web servers can be used to host web applications, such as CRM systems and ERP systems.
- ☒ **True**
  - ☐ False
11. What are some examples of popular web servers?
- ☐ a. IIS
  - ☐ b. Apache
  - ☐ c. Nginx
  - ☒ **d. All of the above**
12. What is the most popular AAA server software?
- ☐ a. FreeRADIUS
  - ☐ b. Microsoft RADIUS Server
  - ☐ c. All of the above
  - ☒ **d. Cisco ISE**
13. ERP software is used to manage the core business processes of a business, such as accounting, manufacturing, and sales.
- ☒ **True**
  - ☐ False
14. What is the most common type of file server
- ☒ **a. Windows Server**
  - ☐ b. Linux
  - ☐ c. FreeNAS
  - ☐ d. macOS Server
15. What type of synchronization method allows you to connect your mobile device to your computer and synchronize your data using a USB cable?
- ☒ **a. USB synchronization**
  - ☐ b. All of the above
  - ☐ c. Cloud synchronization

- ☐ d. Bluetooth synchronization
16. What are some of the benefits of using a network monitoring server?
- ☐ a. Optimize network performance
- ☐ b. Plan for future network growth
- ☐ c. Identify and troubleshoot network problems
- ✓ **d. All of the above**
17. What is the brain of the mobile device?
- ☐ a. Memory
- ☐ b. Display
- ☐ c. Storage
- ✓ **d. Processor**
18. What type of accessory allows you to expand the storage capacity of the mobile device?
- ✓ **a. External storage**
- ☐ b. Stylus pen
- ☐ c. Screen protector
- ☐ d. Case
19. What type of accessory allows you to interact with the mobile device more precisely?
- ☐ a. Case
- ✓ **b. Stylus pen**
- ☐ c. Screen protector
- ☐ d. External storage
20. What type of memory stores the data and code that is being used by the processor?
- ✓ **a. RAM**
- ☐ b. ROM
- ☐ c. Display
- ☐ d. Storage
21. The battery provides power to the mobile device.
- ✓ **True**
- ☐ False
22. What type of accessory allows you to charge the mobile device on the go?
- ☐ a. Case
- ☐ b. Screen protector
- ☐ c. Stylus pen
- ✓ **d. Portable charger**
23. What is the purpose of a web server?
- ☐ a. To authenticate users and grant or deny access to resources
- ☐ b. To collect and analyze data about network traffic and performance
- ✓ **c. To store and deliver web pages to users over the internet**

- ☐ d. To manage printing jobs for users on a network
24. What type of business software helps businesses manage their customer interactions?
- ✓ **a. CRM software**
- ☐ b. All of the above
- ☐ c. SCM software
- ☐ d. ERP software
25. What are some of the benefits of using an AAA server?
- ✓ **a. All of the above**
- ☐ b. Reduced IT costs
- ☐ c. Increased manageability
- ☐ d. Improved security
26. Graphics and multimedia software can be used to create and edit images, videos, and audio files.
- ✓ **True**
- ☐ False
27. What type of synchronization service stores your data in the cloud and makes it available on all of your devices?
- ☐ a. USB synchronization
- ✓ **b. Cloud synchronization**
- ☐ c. All of the above
- ☐ d. Bluetooth synchronization
28. What type of accessory protects the display of the mobile device from scratches and fingerprints?
- ☐ a. Case
- ☐ b. External storage
- ✓ **c. Screen protector**
- ☐ d. Stylus pen
29. What are some of the benefits of using a file server?
- ☐ a. Reduced IT costs
- ☐ b. Centralized file storage and backup
- ☐ c. Easier file sharing and collaborationEasier file sharing and collaboration
- ✓ **d. All of the above**
30. What is the purpose of an email server?
- ☐ a. To collect and analyze data about network traffic and performance
- ✓ **b. To store and forward email messages between users**
- ☐ c. To authenticate users and grant or deny access to resources
- ☐ d. To manage printing jobs for users on a network
31. Network monitoring servers can be used to monitor the performance of network devices, such as routers and switches.
- ✓ **True**
- ☐ False

32. What is the most popular web server software in the world?
- ☐ a. IIS
  - ☐ b. Nginx
  - ☐ c. Apache
  - ☒ d. **All of the above**
33. What is the main purpose of a file server?
- ☐ a. To manage printing jobs for users on a network
  - ☐ b. To authenticate users and grant or deny access to resources
  - ☐ c. To collect and analyze data about network traffic and performance
  - ☒ d. **To store and provide access to files for users on a network**
34. CRM software is used to track and manage customer interactions.
- ☒ **True**
  - ☐ False
35. AAA servers can be used to implement multi-factor authentication (MFA) to improve security.
- ☒ **True**
  - ☐ False
36. What are some examples of popular email servers?
- ☐ a. Outlook.com
  - ☒ b. **All of the above**
  - ☐ c. Gmail
  - ☐ d. Exchange
37. It is important to only install apps from trusted sources, such as the official app stores for your device.
- ☒ **True**
  - ☐ False
38. What is the most popular email server software for businesses?
- ☐ a. Google Workspace
  - ☐ b. Microsoft Exchange
  - ☐ c. All of the above
  - ☒ d. **Microsoft Office 365**
39. What is the purpose of a network monitoring server?
- ☐ a. To manage printing jobs for users on a network
  - ☐ b. To authenticate users and grant or deny access to resources
  - ☐ c. To store and forward email messages between users
  - ☒ d. **To collect and analyze data about network traffic and performance**
40. What type of app allows you to communicate with others, such as messaging apps, social media apps, and video conferencing apps?
- ☐ a. Business app
  - ☐ b. Productivity app
  - ☒ c. **Communication app**

☐ d. Entertainment app

41. What is the most popular network monitoring server software?

☐ a. Zabbix

☐ b. Prometheus

☒ c. **All of the above**

☐ d. Nagios