



CompTIA

Exam Questions 220-1101

CompTIA A+ Certification Exam: Core 1

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NEW QUESTION 1

A technician needs to fix a Cat 5 cable issue. The cable, which is connected to a network jack, fails when it is moved around. Which of the following items must the technician use to fix the issue? (Select TWO).

- A. Scissors
- B. Network tap
- C. Magnetized screwdriver
- D. Tone generator
- E. RJ45 connector
- F. Crimper

Answer: AE

NEW QUESTION 2

A technician is troubleshooting an old desktop system that randomly shows a Windows BSOD or powers off unexpectedly. All system temperatures are within normal limits. Which of the following should the technician do NEXT?

- A. Visually inspect the motherboard capacitors.
- B. Verify all case fans are operational.
- C. Check that the BIOS version supports the installed CPU.
- D. Compare the software requirements with the installed RAM.

Answer: A

Explanation:

BSODs can be caused by poorly written device drivers or malfunctioning hardware, such as faulty memory, power supply issues, overheating of components, or hardware running beyond its specification limits. In the Windows 9x era, incompatible DLLs or bugs in the operating system kernel could also cause BSODs.

NEW QUESTION 3

A network technician has been tasked with creating a patch cable. The RJ45 connectors will not stay attached to the cable. Which of the following tools is needed to fix this issue?

- A. Cable tester
- B. Crimper
- C. Punchdown tool
- D. Loopback plug

Answer: B

Explanation:

A crimper is a tool that is used to crimp (attach) an RJ45 connector onto the end of a patch cable. The crimper applies pressure to the connector to make a permanent connection between the connector and the cable, ensuring that the connector will stay attached to the cable. A cable tester is used to test the connectivity of a network cable. A punchdown tool is used to terminate network cables in a patch panel or keystone jack. A loopback plug is a diagnostic tool that is used to test network interfaces by simulating network traffic.

NEW QUESTION 4

A user reports a cell phone is getting hot. Which of the following are MOST likely to be possible causes? (Select THREE).

- A. Using the device as a Wi-Fi hotspot
- B. A cracked screen
- C. A failing battery
- D. Less than 15% free storage space on the phone
- E. Privileged control
- F. Recurring prompts to install OS updates
- G. Granting too many application camera permissions
- H. Too many open applications

Answer: ACH

NEW QUESTION 5

A user who works with sensitive data has a computer configured with hard drive encryption. The TPM is active and hosting the encrypted key. After an upgrade to the motherboard, RAM and video card the hard drive is not booting and data cannot be accessed from the hard drive. Which of the following should the technician do to enable the system to boot again and get access to the stored data?

- A. Use data recovery software to find and recover the hard drive information
- B. Access the BIOS and select to rebuild the degraded RAID array
- C. Boot into the BIOS and enable the TPM on the new motherboard.
- D. Return the replaced motherboard back to the computer

Answer: A

NEW QUESTION 6

A user wants a second monitor installed on a laptop. The VGA/DVI or HDMI cables have already been connected. Which of the following should the technician do to configure the laptop to show both screens?

- A. Power cycle the laptop.

- B. Plug in the monitor to the USB port.
- C. Adjust the monitor display settings.
- D. Power cycle the monitor.

Answer: C

NEW QUESTION 7

A user takes a tablet to a technician because the cursor on it keeps drifting. The technician notices the screen does not appear to be damaged. Which of the following is the MOST likely cause of the cursor issue?

- A. The screen is physically damaged.
- B. The screen rotation is incorrect.
- C. The touch-pen battery is depleted.
- D. The screen needs to be recalibrated.

Answer: C

NEW QUESTION 8

Vertical streaks are appearing on the output of a laser printer. Which of the following items is the MOST likely cause?

- A. Roller
- B. Drum
- C. Transfer belt
- D. Ribbon

Answer: B

Explanation:

Vertical or horizontal lines—Marks that appear in the same place (referred to as repetitive defects) are often due to dirty feed rollers (note that there are rollers in the toner cartridge and fuser unit too) or a damaged or dirty photosensitive drum.

NEW QUESTION 9

Which of the following types of devices MOST often uses a Thunderbolt cable?

- A. Linux PC
- B. Android mobile
- C. Apple laptop
- D. Chromebook

Answer: C

Explanation:

CompTIA study guide says Apple Devices use thunderbolt and lightning cables the most, but it is being implemented in Windows and Linux products.

NEW QUESTION 10

A Wi-Fi mesh network has been optimized to eliminate poor coverage areas, yet users still experience decreased bandwidth and connectivity issues. Which of the following actions should the technician take NEXT?

- A. Relocate any large, dense, solid, and metal objects, such as mirrors and file cabinets, in the mesh network coverage area to the perimeter so that wireless reflections, absorptions, and occlusions are minimized.
- B. Use a Wi-Fi analyzer to determine whether the channel in use is overcrowded and to identify which channel the mesh network should use for best performance.
- C. Use the signal strength indicator on a mobile device to roam the coverage area and generate a heat map to isolate zones with weak signals.
- D. Turn off broadcasting of the SSID on the mesh network so that other networks cannot see it.

Answer: B

NEW QUESTION 10

A technician is adding one more line at the demarcation point. Which of the following tools would be MOST useful to accomplish this task?

- A. Toner
- B. Punchdown
- C. Network tap
- D. Crimper

Answer: B

Explanation:

Punchdown tools are used to connect wires to keystone jacks, patch panels and other communication hardware. When adding a new line at the demarcation point, a technician would use a punchdown tool to punch the wire into the keystone jack or patch panel, completing the connection.

NEW QUESTION 13

An insurance company wants to implement cloud computing and would like a cloud solution in which the infrastructure is shared with businesses in the same industry. Which of the following cloud models BEST addresses the company's need?

- A. Community
- B. Private

- C. Public
- D. Hybrid

Answer: D

Explanation:

In a hybrid cloud model, the infrastructure is shared between public cloud services and an on-premise private cloud. This means that the insurance company can benefit from the scalability and cost-effectiveness of public cloud services, while also having the control and security of a private cloud. This allows the company to access resources that are specialized to their industry, while also ensuring that their data and infrastructure are kept secure.

NEW QUESTION 14

Which of the following connectors can be plugged into a Thunderbolt 3 port on a laptop?

- A. miniUSB
- B. microUS3
- C. USB-A
- D. USB-C

Answer: C

Explanation:

Thunderbolt 3 is a USB-C port, so any device with a USB-C connector can be plugged into it. MiniUSB, microUSB and USB-A are not compatible with Thunderbolt 3.

NEW QUESTION 15

The Chief Executive Officer wants to ensure company data is stored in a manner that provides the company with complete control over how the data is managed. Which of the following is the BEST cloud deployment model for this request?

- A. Community
- B. Hybrid
- C. Public
- D. Private

Answer: D

NEW QUESTION 16

A technician is monitoring all outbound traffic in a SOHO. Which of the following is the MOST cost-effective solution to monitor the traffic?

- A. Spectrum analyzer
- B. Network tap
- C. Lookback plug
- D. Toner probe

Answer: B

NEW QUESTION 21

Which of the following describes metered utilization of cloud resources?

- A. Resources provisioned instantly
- B. Payments made only for resources that are used
- C. Resources pooled to increase computing power
- D. Implementation of rapid elasticity

Answer: B

NEW QUESTION 26

An organization maintains various record types, including health and criminal justice records. Which of the following cloud environments is the organization MOST likely to use to limit the attack surface?

- A. Public
- B. Hybrid
- C. Community
- D. Private

Answer: D

NEW QUESTION 30

A technician is setting up a laptop with an encrypted hard drive. The laptop will securely store a PIN that the user will input at log-on. Which of the following must be installed to set up this configuration?

- A. TPM
- B. HSM
- C. UEFI
- D. ARM

Answer: A

Explanation:

TPM stands for Trusted Platform Module, and it is a special chip installed on a computer's motherboard that stores encryption keys, passwords, and digital certificates. It can also securely store a user's PIN, allowing them to access the laptop without having to enter the PIN every time they log on. TPM is a secure way to store and protect sensitive data, making it ideal for use in laptops that need to securely store a PIN.

NEW QUESTION 33

A help desk technician has been tasked with installing an IP phone in a small office with an unmanaged switch. When connected to an RJ45 receptacle, the phone does not boot. Which of the following is the **QUICKEST** way to resolve this issue?

- A. Upgrade the Ethernet cable to the latest specification.
- B. Replace the phone.
- C. Install a PoE injector.
- D. Change ports on the switch.

Answer: C

Explanation:

<https://intellinetnetwork.eu/pages/what-is-a-poe-injector>

NEW QUESTION 38

The help desk received a ticket regarding Issues with a laser printer. The printer has had repairs previously for scanning Issues. Currently, the printed text is not adhering properly to the paper. Which of the following should be replaced to resolve this Issue?

- A. Fuser
- B. Waste container
- C. Roller
- D. Toner

Answer: D

NEW QUESTION 40

A technician logs on to a PC and inserts an encrypted USB drive. When opening File Explorer, the technician cannot see the USB drive. Which of the following tools should the technician use to see all drives?

- A. DiskPart
- B. Diskmgmt
- C. Disk Cleanup
- D. BitLocker

Answer: D

NEW QUESTION 43

Which of the following utilizes TCP ports 20/21 and transfers data in cleartext?

- A. SNMP
- B. SSH
- C. FTP
- D. Telnet

Answer: C

NEW QUESTION 45

Which of the following wireless technologies has the **MOST** range and wireless throughput?

- A. 802.11ac
- B. 802.11ax
- C. 802.11b/g/n
- D. 802.11g

Answer: B

NEW QUESTION 47

Which of the following allows all VMs in a virtual environment to have RAM allocated for use?

- A. Measured service
- B. Containerization
- C. Synchronization
- D. Resource pooling

Answer: D

Explanation:

A VMware resource pool is the aggregated physical compute hardware -- CPU and memory, as well as other components -- allocated to virtual machines (VMs) in a VMware virtual infrastructure.

NEW QUESTION 49

Which of the following BEST describes the main function of a web server?

- A. Storing files and controlling user access
- B. Setting up personal mailboxes and calendars
- C. Providing IP addresses and printing services
- D. Hosting home pages and business portals

Answer: D

NEW QUESTION 53

An office manager reports that a printer is experiencing performance issues. Printouts are smudging when they are handled, and, recently, whenever the manager tries to print oversized documents, the paper jams before anything is printed on it.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

A picture containing text, electronics, printer Description automatically generated

NEW QUESTION 55

A company wants to use client-side visualization for application testing. Which of the following configurations would BEST support this goal?

- A)
CPU 2.5GHz - 4 cores
16GB DDR4 RAM
1TB SSD
- B)
CPU 3.2GHz - 1 core
16GB DDR4 RAM
4TB SSD
- C)
CPU 2.5GHz - 2 cores
16GB DDR4 RAM
4x 1TB HDD RAID 5
- D)
CPU 3.2GHz - 4 cores
8GB DDR4 RAM
500GB HDD

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: A

NEW QUESTION 58

A technician is diagnosing a workstation that shuts down unexpectedly during a butn-in test. Which of the following is the MOST likely cause for this symptom?

- A. Faulty CMOS battery
- B. OS update issue
- C. Overheating
- D. Faulty RAM

Answer: C

NEW QUESTION 63

A user failed to gain access to a building's entrance after security measures at the entrance were upgraded last week. The company implemented the 13.56MHz frequency short band, and users can now utilize their mobile devices to authenticate. Which of the following has to be enabled for the mobile device to authenticate?

- A. Bluetooth
- B. Biometrics
- C. NFC
- D. PIN

Answer: C

NEW QUESTION 64

A technician is preparing to set up a gaming computer with the following components:

- > Discrete, high-end graphics card
- > Video capture card
- > High-end processor
- > Multiple hard drives
- > USB 3.0 hub
- > Sound card

Which of the following options is the MOST important for the technician to consider before building the gaming computer?

- A. Redundant power supply
- B. Modular power supply
- C. 20-pin v
- D. 24-pin power adapter
- E. Power supply wattage rating

Answer: D

NEW QUESTION 65

An end user reports that the time and date on a desktop resets after shutdown, and subsequently, the device reboots. The next day, the desktop does not load the OS and is stuck at a black screen with the following message:

```
Date/Time Not Set  
Press F1 to Run Setup
```

Which of the following would be the BEST action to take next?

- A. Change the motherboard.
- B. Reseat the motherboard power connections.
- C. Replace the CMOS battery.
- D. Restore the BIOS to factory default settings.

Answer: C

NEW QUESTION 69

A technician is inspecting a projector that is displaying fuzzy images. Which of the following actions would provide the BEST solution?

- A. Adjusting the lens
- B. Changing the filter
- C. Replacing the video cable
- D. Reseating the lamp

Answer: A

NEW QUESTION 72

To control costs a company provides a limited number of users with company phones. One of these users opens a support ticket because the phone no longer allows internet browsing over a cellular connection. The user acknowledges that the phone worked before the user's child streamed several movies using the device. Which of the following describes why the phone cannot browse the Internet?

- A. The child accidentally connected to a neighbor's WLAN
- B. The company's group policy disabled the device
- C. The device has a data cap and has reached that limit
- D. The device's plan has been unpaid

Answer: C

Explanation:

It is common for companies to place a data cap on the devices they provide to their employees, to control costs. If a user has exceeded the data cap, the phone may no longer allow internet browsing over a cellular connection. This is usually because the cellular data usage has exceeded the allotted amount for the particular plan the device is on, and the service provider has temporarily suspended the data connection.

It is unlikely that the child accidentally connected to a neighbor's WLAN because this would not affect the cellular data connection. Similarly, it is unlikely that the company's group policy has disabled the device, as this would likely affect all devices under the same policy. If the device's plan has been unpaid, the service provider would likely temporarily suspend all services, not just the cellular data connection.

NEW QUESTION 75

A startup company is outgrowing its current office space and is requiring employees to work remotely. The company must comply with government-enforced requirements to safeguard all aspects of data, so the IT department plans to maintain complete control over users' operating systems. Which of the following should the IT department implement?

- A. VDI
- B. IaaS
- C. VPN
- D. SaaS

Answer: A

NEW QUESTION 76

Which of the following options provides correct information about 2.4GHz and 5GHz wireless frequencies? (Select TWO)

- A. 2.4GHz has less interference
- B. 5GHz transmits in lower speed.
- C. 2.4GHz penetrates solid objects more effectively
- D. 5GHz provides faster data connections.
- E. 2.4GHz has a higher data rate
- F. 5GHz has 23 channels.
- G. 2.4GHz has 11 channels
- H. 5GHz has no data interference.
- I. 2.4GHz has a higher coverage area
- J. 5GHz has higher bandwidth.
- K. 2.4GHz has a higher bandwidth
- L. 5GHz has lower transmit power.

Answer: BE

Explanation:

The correct answers are B. 2.4GHz penetrates solid objects more effectively. 5GHz provides faster data connections and E. 2.4GHz has a higher coverage area. 5GHz has higher bandwidth. The 2.4GHz frequency has a lower data rate compared to 5GHz, but it can penetrate solid objects more effectively and has a higher coverage area. The 5GHz frequency, on the other hand, provides faster data connections and has higher bandwidth, but it has fewer channels and lower transmit power.

NEW QUESTION 80

A technician is setting up a projector (or a videoconferencing system). When the user attempts to connect a laptop to the system, the system displays the following error message.

No source found

The user tries multiple cables and inputs on the projector. Which of the following should the user try NEXT?

- A. Check the bulb on the projector and replace it with a new one.
- B. Check the display settings on the computer and set them to extend/duplicate.
- C. Replace the projector with another known-good one and try again.
- D. Replace the video card on the machine that is plugged in to the projector, as it has gone bad.

Answer: B

NEW QUESTION 85

A user visits the desk to report that a smartphone takes more than a day to fully charge. The user has already tested multiple wall outlets and swapped the charging cable, but the results are the same. Which of the following should the technician do FIRST?

- A. Verify the power rating of the charger.
- B. Ensure all unnecessary connectivity features are disabled.
- C. Check that all missing smartphone OS updates are applied.
- D. Complete a factory reset of the phone

Answer: A

NEW QUESTION 89

The owner of a restaurant reports that wireless network connections are lost intermittently throughout the day. Which of the following steps should a technician take to troubleshoot the issue? (Select TWO).

- A. Identify the location of devices that utilize 2.4GHz.
- B. Check to see if the phones are on JTP or STP lines.
- C. Test to see if the copper electrical wires are causing interference.
- D. Map all of the wireless signals in the restaurant.
- E. Verify T568B is being used in the wiring closet patch panel.
- F. Schedule timed router reboots throughout the day.

Answer: AD

Explanation:

The correct answers are A. Identify the location of devices that utilize 2.4GHz and D. Map all of the wireless signals in the restaurant. In order to troubleshoot the issue, the technician should first identify the location of devices that utilize the 2.4GHz frequency, as this can cause interference with the wireless signal. Additionally, the technician should map all of the wireless signals in the restaurant in order to identify any potential sources of interference. Checking to see if the phones are IJTP or STP lines, testing to see if the copper electrical wires are causing interference, verifying T568B is being used in the wiring closet patch panel, and scheduling timed router reboots throughout the day are not necessary steps for troubleshooting this issue.

NEW QUESTION 90

A user contacts the help desk in reference to a failing thumbprint scanner. The user states the scanner was functioning correctly yesterday. Which of the following troubleshooting steps should be performed FIRST after the ticket has been filed?

- A. Inquire about possible changes.
- B. File a damage report.
- C. Requisition a new scanner.
- D. Attempt to clean the scanner.

Answer: A

Explanation:

<http://www.221021.com/Hardware/input-output-devices/32310.html>

* 1. Identify the problem.

Gather information from the user, identify user changes, and, if applicable, perform backups before making changes.

Inquire regarding environmental or infrastructure changes.

* 2. Establish a theory of probable cause (question the obvious).

If necessary, conduct external or internal research based on symptoms.

* 3. Test the theory to determine the cause.

Once the theory is confirmed, determine the next steps to resolve the problem. If the theory is not confirmed, re-establish a new theory or escalate.

* 4. Establish a plan of action to resolve the problem and implement the solution. Refer to the vendor's instructions for guidance.

* 5. Verify full system functionality and, if applicable, implement preventive measures.

* 6. Document the findings, actions, and outcomes.

NEW QUESTION 93

A user that works in sales is reporting that the output on each page printed from a laser has duplicate images. Which of the following should be performed FIRST to eliminate the ghost images?

- A. Change the paper weight setting.
- B. Replace the printer's fuser.
- C. Upgrade the printer firmware.
- D. Clean the toner drums and rollers

Answer: C

NEW QUESTION 97

Which of the following technologies can allow multiple networks to traverse a switch?

- A. VLAN
- B. VRRP
- C. VPN
- D. DHCP

Answer: A

NEW QUESTION 99

Client-side virtualization guest machines have security requirements similar to physical machines, but they also need to ensure separation from other guest machines. Which of the following BEST describes this client-side guest security requirement?

- A. Isolation
- B. Authentication
- C. Hardening
- D. Authorization

Answer: A

NEW QUESTION 101

A user working in the field reported the GPS stopped working on a phone. The user's older, in-car GPS continued to function. Later, the user reported that the phone's GPS started working again. Which of the following MOST likely caused the phone's GPS to fail?

- A. The cell phone was in conservation mode
- B. The cell phone had lost service to the carrier
- C. The cell phone received a firmware update
- D. The cell phone had overheated

Answer: A

NEW QUESTION 105

A startup is looking to immediately expand its data center but does not have the personnel or space to manage everything internally. The organization has multiple small offices and remote users with large computational and storage-solution requirements. Funding is not an issue for the company. Which of the following can BEST accomplish the company's goals?

- A. SaaS
- B. IaaS
- C. ISP
- D. SON

Answer: B

NEW QUESTION 107

A technician just finished assembling a new PC for a client. Upon POST, the device presents an unspecified beep code and turns off automatically after five seconds. The technician double-checks the bill of materials for the new build and confirms all items have been installed. Which of the following should the technician do NEXT?

- A. Ensure thermal paste is being used on the CPU.
- B. Check to make sure that any video cards have auxiliary power cabling connected.
- C. Verify the header panel connector is properly connected.
- D. Spot-check that the I/O shield for the motherboard is properly installed.

Answer: C

Explanation:

The technician should verify the header panel connector is properly connected. A beep code is a diagnostic tool used by motherboards to indicate issues with hardware components. This beep code may be indicating an issue with the connection between the motherboard and the case's header panel connector. This connector is responsible for providing power to the system and any connected peripherals. Therefore, the technician should verify the connection is secure and properly connected before attempting any other troubleshooting steps.

NEW QUESTION 110

A technician is tasked with upgrading a laptop's RAM. Which of the following steps should the technician take FIRST?

- A. Confirm that both the current and new memory are from the same brand.
- B. Run a diagnostic test on the current memory.
- C. Verify the memory requirements of the motherboard.
- D. Connect an electrostatic discharge strap.

Answer: D

NEW QUESTION 115

A user reports that a PC occasionally fails to boot. The user reboots the PC, but the performance is degrading. The technician hears a strange, repetitive, ticking noise coming from the PC. Which of the following should the technician do FIRST?

- A. Try to extract data.
- B. Reseat the RAM modules.
- C. Inspect the fan.
- D. Check the CD tray.

Answer: A

NEW QUESTION 119

A user calls the help desk for assistance configuring an Android phone with a new NFC-enabled speaker that will be used for an upcoming conference call. The user was unable to direct the phone's audio to the NFC speaker. Which of the following sequences should the help desk technician walk the customer through to accomplish this task?

- A. Enable NFC on the speaker
- B. Ensure the speaker is less than 33ft (10m) from the Android phone
- C. On the phone's Bluetooth settings menu for Connected Devices, select Pair New Device
- D. Tap to accept the connection to the speaker when the prompt is displayed on the phone's screen.
- E. Enable NFC and Bluetooth on the Android phone
- F. From the Android phone's Bluetooth settings menu for Connected Devices, select the Previously Connected Devices option
- G. Select a listed device that most closely matches the speaker
- H. Tap to accept the connection to the speaker when the prompt is displayed on the phone's screen.
- I. Enable NFC and Bluetooth on the Android phone
- J. Tap and hold the Android phone to the spot on the speaker where the NFC logo is displayed
- K. Accept the connection to the speaker when the prompt is displayed on the phone's screen.
- L. Enable Wi-Fi on the speaker
- M. Enable Wi-Fi on the Android phone
- N. Tap and hold the Android phone to the spot on the speaker where the NFC logo is displayed
- O. Accept the connection to the speaker when the prompt is displayed on the phone's screen.

Answer: A

NEW QUESTION 121

A technician is troubleshooting a projector that will not display any images. The technician has verified the computer output and cable are providing a good video signal. Which of the following should the technician do NEXT?

- A. Calibrate the image.

- B. Replace the bulb.
- C. Test the output resolution.
- D. Clean the fans.

Answer: A

NEW QUESTION 126

Which of the following cloud models maintains access, even when a local internet outage occurs?

- A. Private
- B. SaaS
- C. Community
- D. Public

Answer: A

Explanation:

In a private cloud model, the cloud infrastructure is maintained within a company's own data center and is used exclusively by that company. Private clouds offer the advantage of maintaining access even when a local internet outage occurs, since the cloud infrastructure is not dependent on a public network connection. Software as a Service (SaaS) is a cloud model in which software applications are hosted by a third-party provider and made available to customers over the internet. SaaS is not designed to maintain access in the event of a local internet outage.

A community cloud is a shared infrastructure that is used by multiple organizations, typically from the same industry or with similar requirements. Community clouds are not designed to maintain access in the event of a local internet outage.

A public cloud is a cloud infrastructure that is maintained by a third-party provider and is made available to the public over the internet. Public clouds are not designed to maintain access in the event of a local internet outage.

NEW QUESTION 128

A field technician has been dispatched to a site with an internet outage. Upon arriving, the technician discovers that the POTS lines are not working as well. Which of the following technologies is the site MOST likely using?

- A. Fiber
- B. Cable
- C. DSL
- D. Satellite

Answer: C

NEW QUESTION 133

A user's laptop is running out of disk space and requires a new hard drive. The user wants to replace the existing hard drive with the fastest possible 1 TB HDD. A technician assesses the user's hardware and determines the connections that are available. Which of the following drive types should the technician recommend as the BEST choice?

- A. 1TB NVMe SSD
- B. 1TB flash drive
- C. 1TB SATA SSD
- D. 1TB SAS

Answer: A

Explanation:

The best choice for the user's laptop is a 1TB NVMe SSD. NVMe (Non-Volatile Memory Express) is a high-performance storage protocol designed specifically for solid-state drives (SSDs). It is significantly faster than SATA SSDs and SAS hard drives, making it ideal for users who need fast storage for their laptop. NVMe SSDs also have lower latency and higher bandwidth than traditional hard drives, making them well-suited for data-intensive tasks such as video editing, gaming, and running multiple applications simultaneously. Additionally, NVMe offers more reliable data reliability than traditional hard drives, and is less susceptible to performance degradation over time.

NEW QUESTION 134

A Microsoft Windows user is preparing to work in another country and needs to comply with corporate policy for data protection when copying files to portable media. Which of the following solutions would MOST likely satisfy this requirement?

- A. A USB 3.1 flash drive with BitLocker to Go installed
- B. An SD memory card with NTFS
- C. An xD memory card with ext3
- D. A portable hard drive with FAT32

Answer: A

NEW QUESTION 139

A technician is upgrading a legacy wireless router for a home user. After installing the new router and configuring the SSID to be the same, none of the devices will connect to the network. Which of the following should the technician check NEXT?

- A. DHCP pool configuration
- B. MAC filtering list
- C. Wireless protocol settings
- D. DNS servers

Answer: B

NEW QUESTION 141

A user's mobile phone gets really hot to the touch and does not retain a charge. The user also reports that the phone is very slow, especially while charging. Which of the following is MOST likely causing these symptoms?

- A. Broken charging port
- B. Digitizer failure
- C. CPU overheating
- D. Defective battery

Answer: D

NEW QUESTION 144

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