

## Exam Questions 220-1201

CompTIA A+ Certification Exam: Core 1

<https://www.2passeasy.com/dumps/220-1201/>



### NEW QUESTION 1

- (Topic 1)

A technician is troubleshooting internet connectivity issues after a firewall update. Users report that they can access local network resources, such as printers and shares, but cannot access the internet. Which of the following settings is most likely causing the issue?

- A. Static IP assignments
- B. Default gateway
- C. Subnet mask
- D. VLANs

**Answer:** B

#### Explanation:

Comprehensive and Detailed In-Depth Explanation:

If users can access local network resources but not the internet, the most likely culprit is a misconfigured or missing default gateway. The default gateway routes traffic from the local network to external networks (i.e., the internet). If it's not properly set or was altered during a firewall update, internet traffic won't be forwarded correctly.

? Option A: Static IPs could cause conflict, but wouldn't affect only external access if configured correctly.

? Option C: An incorrect subnet mask could isolate devices, but local communication would likely be impacted too.

? Option D: VLANs segment networks; while misconfigured VLANs could cause access issues, they'd more likely isolate local traffic as well.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 2.6: Given a scenario, configure and troubleshoot network connectivity.

### NEW QUESTION 2

- (Topic 1)

A network administrator must ensure that a printer will still be assigned a specific IP address even if all addresses are depleted. Which of the following network configuration concepts is this describing?

- A. VLAN
- B. Lease
- C. Reservation
- D. Exclusion

**Answer:** C

#### Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

A DHCP reservation binds a specific MAC address to an IP address so the device always receives the same IP from the DHCP server. This ensures network devices like printers maintain consistent connectivity and availability even when the IP pool is low.

Reference: "CompTIA A+ Complete Study Guide" by Quentin Docter – Chapter 18, page 1252.

### NEW QUESTION 3

- (Topic 1)

A technician is experimenting with network configurations and has connected two laptops to an unmanaged switch. The technician configured one of the laptops with a static IP address of 192.168.1.1 and the other with a static IP address of 192.168.2.2. The laptops are not communicating with each other. Which of the following is the most likely explanation for this issue?

- A. The technician needs to use a hub instead of a switch.
- B. The wireless NICs are malfunctioning.
- C. PoE interferes with intersubnet communication.
- D. The laptops do not have access to a router.

**Answer:** D

### NEW QUESTION 4

- (Topic 1)

A salesperson is unable to use a personal device to access emails and calendar features at a client site but was able to use the device while at the office. Which of the following policies has been enforced on the salesperson's mobile device?

- A. MOW
- B. MAN
- C. MFA
- D. MAM

**Answer:** D

#### Explanation:

Mobile Application Management (MAM) enforces policies restricting access to apps and services based on location, ensuring security at external sites.

Why Not A (MOW): "Mobile Only Workplace" (MOW) is not a recognized term in this context.

Why Not B (MAN): Metropolitan Area Network (MAN) is unrelated to mobile device policies. Why Not C (MFA): Multi-Factor Authentication secures user accounts but does not enforce app restrictions.

CompTIA A+ Exam Reference: Core 2 (220-1102), Section 2.7, mobile device security policies.

### NEW QUESTION 5

- (Topic 1)

Which of the following tools would a technician use to connect wires to an RJ45 connector?

- A. Crimper
- B. Cable stripper
- C. Punchdown
- D. Loopback plug

**Answer:** A

**Explanation:**

Comprehensive and Detailed Explanation From Exact Extract:

A crimper is specifically used to attach RJ45 connectors to the ends of network cables. It presses the connector pins into the cable's wires, establishing a secure electrical

connection. A punchdown tool is used for wiring patch panels or keystone jacks, not for attaching connectors.

Reference: "CompTIA A+ Complete Study Guide" by Quentin Docter – Chapter 3, "Cables and Connectors", page 162. Also outlined in the 220-1201 objectives under 3.1.

**NEW QUESTION 6**

- (Topic 1)

A technician needs to move a workstation to a different logical network segment. Which of the following technologies should the technician use?

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

**Answer:** B

**Explanation:**

Comprehensive and Detailed In-Depth Explanation:

AVLAN (Virtual LAN) is used to logically segment a network without requiring physical separation. It enables grouping devices based on function or department regardless of their physical location.

? Option A (DHCP): Assigns IP addresses dynamically but doesn't create network segments.

? Option C (DNS): Resolves domain names to IP addresses, not used for network segmentation.

? Option D (VPN): Provides secure remote access but does not relate to logical segmentation within a local network.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 2.3: Explain common logical networking concepts.

**NEW QUESTION 7**

- (Topic 1)

A management team is concerned about enterprise devices that do not have any controls in place. Which of the following should an administrator implement to address this concern?

- A. MDM
- B. MFA
- C. vpn
- D. SSL

**Answer:** A

**Explanation:**

Mobile Device Management (MDM) enables administrators to enforce controls on enterprise devices, such as restricting apps, ensuring compliance, and remotely managing security policies.

Why Not B (MFA): Multi-Factor Authentication secures user access but does not control device configurations.

Why Not C (VPN): VPN secures communication but does not enforce device controls. Why Not D (SSL): SSL secures data in transit but does not provide device management. CompTIA A+ Exam Reference: Core 2 (220-1102), Section 2.7, device management concepts.

**NEW QUESTION 8**

- (Topic 1)

Which of the following cloud models exclusively utilizes a local data center?

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

**Answer:** A

**Explanation:**

Comprehensive and Detailed In-Depth Explanation:

A Private Cloud is operated solely for a single organization. It is hosted on-premises or in a dedicated off-site data center, giving the company full control over data, security, and compliance — often hosted in the organization's own local data center.

? Option B (Public): Hosted by third-party providers and shared by multiple clients.

? Option C (Hybrid): Combines private and public cloud resources.

? Option D (Community): Shared by several organizations with similar goals. CompTIA A+ Core 1 Exam Objective Reference:

? Objective 4.1: Compare and contrast cloud computing concepts.

=====

**NEW QUESTION 9**

- (Topic 1)

A user is experiencing multiple issues with an in-place upgrade of a laptop's operating system. The built-in camera is unresponsive, and the user is unable to pair the device with any Bluetooth accessories. Which of the following are most likely causing three issues? (Select two).

- A. Incorrect configuration of the settings
- B. OS and device version incompatibility
- C. Disabled settings following the upgrade
- D. Full storage
- E. Outdated drivers
- F. Corrupted registry entries

**Answer:** CE

**Explanation:**

Outdated drivers: Device functionality issues after an OS upgrade are often caused by incompatible or outdated drivers.

Disabled settings: Some features may be disabled during the upgrade process, requiring re-enablement.

Why Not A (Incorrect configuration): This is unlikely given the issues arose only after the upgrade.

Why Not B (OS and device incompatibility): Upgrades check for compatibility before installation.

Why Not D (Full storage): Storage issues typically prevent installation, not device functionality.

Why Not F (Corrupted registry entries): While possible, this is less common than the selected answers.

CompTIA A+ Exam Reference: Core 1 (220-1201), Section 3.5, troubleshooting OS upgrades.

**NEW QUESTION 10**

- (Topic 1)

Which of the following cable types can be used to transfer data and video?

- A. USB-C
- B. HDMI
- C. DisplayPort
- D. VGA

**Answer:** A

**Explanation:**

Comprehensive and Detailed In-Depth Explanation:

USB-C is a versatile connector capable of transmitting data, video, audio, and power. With standards like DisplayPort over USB-C or Thunderbolt 3/4, it can be used for external displays, file transfers, charging, and more — all through one cable.

? Option B (HDMI): Supports video and audio but not general data transfer.

? Option C (DisplayPort): Similar to HDMI — supports video/audio but not general file transfer.

? Option D (VGA): Legacy analog video only — no data or audio support. CompTIA A+ Core 1 Exam Objective Reference:

? Objective 3.1: Identify common connector types.

**NEW QUESTION 10**

- (Topic 1)

A technician recently updated the firmware on a dual-BIOS motherboard. Following the update, the system has been stuck in a boot loop and cannot start an OS from any internal or external device. The technician cannot access the UEFI menu either. Which of the following should the technician do next?

- A. Enable the secondary configuration.
- B. Downgrade the firmware via USB.
- C. Start a warranty repair of the motherboard.
- D. Reapply thermal paste to the CPU.

**Answer:** A

**Explanation:**

Comprehensive and Detailed In-Depth Explanation:

Dual-BIOS motherboards contain two firmware chips. If the primary BIOS becomes corrupted, the system can failover to the secondary BIOS. Most boards allow manual enabling of the secondary BIOS via a physical switch or jumper.

? Option B: Downgrading firmware may not be possible if the system won't POST or access UEFI.

? Option C: Not necessary until both BIOS chips are non-functional.

? Option D: Thermal paste affects heat dissipation, not BIOS/boot behavior. CompTIA A+ Core 1 Exam Objective Reference:

? Objective 3.5: Given a scenario, troubleshoot problems related to motherboards, RAM, CPU, and power.

**NEW QUESTION 11**

- (Topic 1)

A technician is troubleshooting an all-in-one laser printer that prints a vertical line when making copies and scans. When users print or receive faxes, the output from the printer is correct. Which of the following should the technician examine to determine the cause of the issue?

- A. The pickup rollers
- B. The corona wire
- C. The document feeder
- D. The drum assembly

**Answer:** C

**Explanation:**

Comprehensive and Detailed Explanation From Exact Extract:

Since the issue only occurs during scanning and copying (not printing or faxing), the problem is isolated to the document feeder. A vertical line is typically caused by debris or damage on the glass under the ADF (Automatic Document Feeder), not on components related to printing.

Reference: "CompTIA A+ Complete Study Guide" by Quentin Docter – Chapter 4, page 261.

### NEW QUESTION 12

- (Topic 1)

A company needs to keep a record of tasks performed by an application. Which of the following should the company most likely implement as part of a solution?

- A. Fileshare
- B. Syslog
- C. Database
- D. SAN

**Answer: B**

#### Explanation:

Syslog is used to log system events and tasks performed by applications, providing a centralized record of activity.

Why Not A (Fileshare): Fileshares store files but are not designed for event logging.

Why Not C (Database): Databases can store logs but are not a logging mechanism themselves.

Why Not D (SAN): A SAN is a storage solution, not a logging tool.

CompTIA A+ Exam Reference: Core 1 (220-1201), Section 2.6, system monitoring and logging.

### NEW QUESTION 15

- (Topic 1)

Which of the following technologies best allows a phone to connect to a point-of-sale terminal for wireless payments?

- A. Bluetooth
- B. NFC
- C. Wi-Fi
- D. Cellular

**Answer: B**

#### Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

Near-field communication (NFC) is a short-distance wireless communication method widely used in mobile payment systems like Apple Pay and Google Pay.

Simply placing the device near a compatible terminal initiates the payment process.

Reference: "Mike Meyers' CompTIA A+ Certification All-in-One Exam Guide" – Chapter 24, page 1022.

### NEW QUESTION 16

- (Topic 1)

Which of the following storage options would a technician most likely recommend to have large amounts of affordable capacity without concern for read times on a desktop computer?

- A. 750GB NVMe M.2 SSD
- B. 2x 1TB PCIe SSD in RAID 1
- C. 2TB SATA 3.5" 5,400rpm HDD
- D. 4TB SAS 2.5" 15,000rpm HDD

**Answer: C**

#### Explanation:

Comprehensive and Detailed In-Depth Explanation:

If performance is not a primary concern and the user requires large, cost-effective storage, a 2TB 5400rpm SATA HDD is ideal. It offers high capacity at a lower price point than SSDs and faster HDDs.

? Option A: NVMe drives offer exceptional speed but are significantly more expensive per GB and not necessary when read/write speed is not a concern.

? Option B: RAID 1 improves redundancy but cuts usable capacity in half and uses expensive SSDs.

? Option D: SAS drives are fast and reliable but are enterprise-grade and expensive

— overkill for desktop use.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 1.3: Given a scenario, install and configure storage devices.

### NEW QUESTION 18

- (Topic 1)

A support technician receives a call stating that a user has added a device to the network. The user used the same configurations from another workstation. When both workstations are turned on, neither can access the network reliably. Which of the following is the most likely cause of the issue?

- A. The new computer has a duplicate IP address.
- B. The DNS server is registering both hostnames.
- C. The network cable was improperly terminated.
- D. The security on the switchport needs to be reset.

**Answer: A**

#### Explanation:

Comprehensive and Detailed In-Depth Explanation:

If two devices have the same static IP address, an IP conflict occurs. This results in both devices being intermittently disconnected or unable to communicate on the network. It's a common mistake when copying configurations manually.

? Option B: DNS conflicts wouldn't cause total disconnection — and wouldn't occur just from copying IP settings.

? Option C: A cable issue would only affect one workstation.

? Option D: Switchport security issues wouldn't affect both machines simultaneously unless port security was configured very specifically.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 2.6: Given a scenario, configure and troubleshoot network connectivity.

#### NEW QUESTION 21

- (Topic 1)

A customer reports their tablet was recently dropped on the ground. The tablet has a small crack in one corner of the display, and it does not charge when plugged in. Which of the following should a technician do first?

- A. Perform a hard restart.
- B. Replace the battery
- C. Inspect the USB-C port for damage
- D. Run diagnostics on the digitizer

**Answer: C**

#### Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

Physical damage from dropping a tablet may often affect ports or connectors. Before taking deeper diagnostic or replacement steps, it's important to visually inspect the USB-C charging port for damage or debris. If the port is damaged, charging issues can occur regardless of battery health.

Reference: "CompTIA A+ All-in-One Exam Guide, 11th Edition" by Mike Meyers – Chapter 25, "Maintaining and Securing Mobile Devices", page 879.

#### NEW QUESTION 24

- (Topic 1)

A computer is experiencing random shutdowns. A technician notices that the fans on the computer work but are noisy. The CPU temperature is about 122°F (50°C) when the computer is started but rises to 208°F (98°C) when applications are opened. Which of the following would most likely fix this issue?

- A. Replacing the power supply
- B. Installing a high-performance heat sink
- C. Adjusting the fan settings
- D. Adding more RAM to the computer

**Answer: B**

#### Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

Excessive heat buildup due to insufficient cooling is a primary cause of unexpected shutdowns. A high-performance heat sink improves thermal transfer, dissipates more heat, and helps maintain CPU temperature within safe limits. When CPU temperatures reach levels like 208°F (98°C), the system may shut down to prevent damage.

Reference: "CompTIA A+ Complete Study Guide" by Quentin Docter – Chapter 1, pages 68–71, discusses CPU cooling and heat sink improvements.

#### NEW QUESTION 25

- (Topic 1)

Which of the following devices is used to implement ACL policies for an environment?

- A. Managed switch
- B. Gateway
- C. Repeater
- D. Firewall

**Answer: D**

#### Explanation:

A firewall implements ACLs (Access Control Lists) to filter traffic and enforce policies based on rules such as IP address, port, or protocol.

Why Not A (Managed switch): A managed switch supports VLANs and QoS but does not enforce ACLs at the network perimeter.

Why Not B (Gateway): Gateways connect networks and translate protocols but don't typically implement ACLs.

Why Not C (Repeater): Repeaters extend signal range but don't enforce policies. CompTIA A+ Exam Reference: Core 1 (220-1201), Section 2.2, firewall concepts.

#### NEW QUESTION 27

- (Topic 1)

Which of the following could a user employ to maximize module bandwidth when selecting memory for a high-end gaming computer?

- A. Error correction
- B. RAM voltage
- C. Channel configuration
- D. Physical module size

**Answer: C**

#### Explanation:

Comprehensive and Detailed In-Depth Explanation:

Channel configuration (e.g., dual-channel, quad-channel) determines how memory modules communicate with the memory controller. Using matched pairs in dual- or quad-channel setups can significantly increase memory bandwidth, improving performance — especially for gaming and video-intensive tasks.

? Option A (Error correction): ECC RAM is used in servers for reliability, not performance or gaming.

? Option B (RAM voltage): Affects compatibility and overclocking but not bandwidth.

? Option D (Physical size): Refers to module form factor (e.g., DIMM, SO-DIMM) and does not impact bandwidth.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 3.2: Given a scenario, install RAM types.

### NEW QUESTION 28

- (Topic 1)

A technician wants to upgrade a computer to a new Windows version. The Windows Upgrade Advisor states that the computer is not compatible with the new Windows version due to a lack of TPM 2.0 support. Which of the following should the technician do next?

- A. Enable the module in the UEFI BIOS.
- B. Install an HSM in the computer.
- C. Perform a clean Install of the new Windows version.
- D. Implement BitLocker on the computer.

**Answer:** A

#### Explanation:

TPM 2.0 (Trusted Platform Module) is often disabled by default in the UEFI BIOS. Enabling it is necessary to meet the requirements for certain Windows installations, including Windows 11.

Why Not B (Install an HSM): A Hardware Security Module (HSM) is a separate device used for cryptographic functions and is not related to TPM on the motherboard.

Why Not C (Perform a clean install): A clean installation will not bypass the TPM 2.0 requirement.

Why Not D (Implement BitLocker): BitLocker requires TPM but does not resolve its absence or lack of activation.

CompTIA A+ Exam Reference: Core 1 (220-1201), Section 3.4, BIOS/UEFI configuration.

### NEW QUESTION 31

- (Topic 1)

While reviewing options in the BIOS/UEFI settings page to fix a laptop issue, a support technician notices an option to clear existing TPM keys. Which of the following would most likely happen if the TPM is cleared?

- A. Encrypted hard drives would probably not be accessible.
- B. All security certificates would need to be reinstalled from trusted roots.
- C. The device would need to be reenrolled in the MDM platform
- D. The laptop would need to be registered to the domain as a new client.

**Answer:** A

#### Explanation:

The Trusted Platform Module (TPM) is a hardware-based security feature used to store cryptographic keys, such as those used for encryption, authentication, or device identification. It plays a critical role in ensuring secure operations for encrypted drives, BitLocker, and secure boot processes. Clearing TPM keys involves wiping all stored cryptographic data, which can lead to several consequences depending on what the TPM was being used for. Let's break it down:

Correct Answer A. Encrypted hard drives would probably not be accessible. Encrypted hard drives, such as those secured with BitLocker encryption, rely on the cryptographic keys stored in the TPM to unlock data.

Clearing the TPM will erase these keys, making it impossible for the encrypted drive to decrypt its contents unless a recovery key (separate from the TPM) is available. Without this recovery key, the data will likely become inaccessible.

CompTIA A+ Core 1 Exam Objective Reference: This falls under Objective 3.5, which covers understanding BIOS/UEFI configurations, TPM functions, and securing devices.

Why the Other Options Are Incorrect:

\* B. All security certificates would need to be reinstalled from trusted roots.

Clearing the TPM does not erase security certificates stored in the operating system or other areas. Certificates are generally managed by the OS or specific applications, not the TPM. Clearing the TPM only affects cryptographic keys and data stored in the TPM chip, so this is incorrect.

\* C. The device would need to be reenrolled in the MDM platform.

Mobile Device Management (MDM) enrollment typically does not rely on the TPM. While certain enterprise security configurations may involve the TPM, clearing it does not inherently trigger MDM reenrollment unless specifically tied to the MDM configuration.

\* D. The laptop would need to be registered to the domain as a new client.

While domain registrations may sometimes use TPM for authentication or secure operations, clearing the TPM alone does not require re-registering the device to the domain. The domain registration and authentication process rely more on system-level credentials than the TPM itself.

Practical Example:

A user enables BitLocker on their laptop, which relies on the TPM to store the encryption key. Later, if they clear the TPM via BIOS/UEFI without saving the BitLocker recovery key separately, they will not be able to unlock the hard drive, leading to data loss unless the recovery key is available. This is a common issue when technicians or users inadvertently clear the TPM without understanding its role in encryption.

CompTIA A+ Exam Objective Alignment:

Objective 3.5: Given a scenario, install and configure laptop hardware and components, including UEFI/BIOS security settings (TPM, secure boot, etc.).

This question tests understanding of TPM functionality, encryption technologies, and secure device configurations.

### NEW QUESTION 32

- (Topic 1)

A computer displays an error message indicating there is insufficient storage when installing applications. The user reports slow application load times. Which of the following replacement components would best resolve this issue?

- A. SSD
- B. USB
- C. HDD
- D. RAM

**Answer:** A

#### Explanation:

Comprehensive and Detailed In-Depth Explanation:

Upgrading to a solid-state drive (SSD) provides more storage space and faster read/write speeds, which resolves both the "insufficient storage" error and slow application loads.

? Option B (USB): Not intended for permanent application storage or performance improvements.

? Option C (HDD): Could solve storage capacity but would not improve speed.

? Option D (RAM):Affects multitasking and memory-intensive tasks, not storage capacity directly.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 3.5: Given a scenario, troubleshoot problems related to storage devices.

### NEW QUESTION 36

- (Topic 1)

An end user's domain password expires while they are working from home. The end user tries to reset the password using Ctrl+Alt+Delete and then receives the following message:

Configuration information could not be read from the domain controller, either because the machine is unavailable or because access is denied.

Which of the following will resolve this issue?

- A. Restart the computer.
- B. Connect to the VPN.
- C. Reset the account in Active Directory.
- D. Join the Wi-Fi network.

**Answer: B**

#### Explanation:

Comprehensive and Detailed In-Depth Explanation:

To change a domain password from a remote location, the system must communicate with the domain controller. Since the user is working from home, they need to connect to the corporate VPN to establish that secure connection. Without it, the password change cannot be authenticated.

? Option A: Restarting will not resolve the lack of connection to the domain controller.

? Option C: Resetting the password in AD could help, but doesn't let the user reset it themselves.

? Option D: The user may already be on Wi-Fi; the issue is with connecting to the corporate network, not local.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 1.6: Given a scenario, configure basic mobile device network connectivity and application support.

=====

### NEW QUESTION 39

- (Topic 1)

A security team wants to implement compliance controls that only permits the installation of company-approved software on user laptops. Which of the following should the IT department deploy?

- A. EDR
- B. VPN
- C. MDM
- D. SaaS

**Answer: C**

#### Explanation:

Mobile Device Management (MDM) allows IT departments to enforce compliance controls, such as restricting the installation of unapproved software, on laptops and mobile devices. Why Not A (EDR): Endpoint Detection and Response focuses on detecting and mitigating security threats, not compliance controls.

Why Not B (VPN): Virtual Private Networks provide secure connections but do not enforce software installation policies.

Why Not D (SaaS): Software as a Service refers to software delivery models and does not enforce compliance controls.

CompTIA A+ Exam Reference: Core 2 (220-1102), Section 2.7, device management and security.

### NEW QUESTION 41

- (Topic 1)

Which of the following is used primarily for archiving data?

- A. PAN
- B. MAN
- C. SAN
- D. LAN
- E. WAN

**Answer: C**

#### Explanation:

A Storage Area Network (SAN) is primarily used for data archiving and large-scale storage. SANs provide high-speed, block-level storage for enterprise environments.

Why Not A (PAN): Personal Area Networks are for connecting personal devices like phones and smartwatches.

Why Not B (MAN): Metropolitan Area Networks are for city-wide data communication, not storage.

Why Not D (LAN): Local Area Networks are for general connectivity, not dedicated storage. Why Not WAN: Wide Area Networks are for connecting geographically dispersed networks, not storage.

CompTIA A+ Exam Reference: Core 1 (220-1201), Section 2.7, network types and purposes.

### NEW QUESTION 42

- (Topic 1)

A user's wireless headset shows a "connected" status when turned on, but the Bluetooth list on the user's phone shows that the headset is "not connected." Which of the following should the technician do?

- A. Enter the PIN.
- B. Turn off Wi-Fi.
- C. Re-pair the devices.
- D. Enable Bluetooth.

**Answer:** C

**Explanation:**

Comprehensive and Detailed In-Depth Explanation:

When a device shows as not connected even though it previously paired, the most effective action is to re-pair the devices. This resets the Bluetooth connection, clears any corruption in pairing profiles, and re-establishes communication.

? Option A: Entering a PIN is only relevant during initial pairing and may not be prompted again.

? Option B: Turning off Wi-Fi doesn't typically affect Bluetooth; they operate on similar frequencies but don't conflict this way in normal use.

? Option D: If Bluetooth were disabled, the device wouldn't appear at all, not just show as "not connected."

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 1.5: Given a scenario, connect and configure accessories and ports of mobile devices.

**NEW QUESTION 44**

- (Topic 1)

A user reports that their desktop PC does not turn on. Which of the following components would most likely cause the issue?

- A. PSU
- B. GPU
- C. RAM
- D. CPU

**Answer:** A

**Explanation:**

Comprehensive and Detailed In-Depth Explanation:

If a desktop fails to power on entirely, the most probable cause is a faulty Power Supply Unit (PSU). If there are no lights, fans, or POST beeps, the PSU may have failed, cutting off all power to the motherboard and components.

? Option B (GPU): Could prevent video output, but the system would still power on and beep.

? Option C (RAM): Missing or faulty RAM would cause POST errors but not prevent startup entirely.

? Option D (CPU): A bad CPU may cause POST failure, but the system would usually at least power on.

CompTIA A+ Core 1 Exam Objective Reference:

? Objective 3.5: Given a scenario, troubleshoot problems related to motherboards, RAM, CPU, and power.

=====

**NEW QUESTION 49**

- (Topic 1)

A technician needs to confirm that desktop PCs can be deployed to a global, remote workforce. Which of the following specifications should the technician validate?

- A. Input voltage
- B. BIOS language support
- C. Supply chain security
- D. Power efficiency

**Answer:** A

**Explanation:**

Input voltage must be validated to ensure desktop PCs can operate in different regions with varying power standards (e.g., 110V in North America vs. 220V in Europe). Failure to verify input voltage compatibility can lead to hardware damage or operational issues.

Option B (BIOS language support): Incorrect. While language support may be helpful, it is not critical for hardware deployment across regions.

Option C (Supply chain security): Incorrect. This refers to ensuring secure sourcing of components but does not directly impact deployment.

Option D (Power efficiency): Incorrect. Power efficiency may be important for energy savings but is not relevant to regional compatibility.

References:

CompTIA A+ Core 1 Objectives: 3.5 (Power supply requirements)

**NEW QUESTION 50**

- (Topic 1)

A user is having issues when charging a device with a Lightning cable. The cable is not recognized when it is plugged into the device. This issue is usually resolved by flipping the cable over. This issue does not occur with other devices of the same type. Which of the following would most likely cause the issue?

- A. The device needs to be restarted.
- B. The battery may be swelling and needs inspection.
- C. The cable is failing and needs to be replaced
- D. The charging port is dirty or damaged

**Answer:** D

**Explanation:**

Comprehensive and Detailed Explanation From Exact Extract:

When a Lightning cable works only when flipped a certain way or doesn't function consistently, it is typically due to debris or damage in the charging port. Cleaning the port or inspecting it for wear resolves the issue.

Reference: "CompTIA A+ Complete Practice Tests" by Jeff T. Parker – Chapter 1, Question 7, page 7.

**NEW QUESTION 54**

.....

## THANKS FOR TRYING THE DEMO OF OUR PRODUCT

Visit Our Site to Purchase the Full Set of Actual 220-1201 Exam Questions With Answers.

We Also Provide Practice Exam Software That Simulates Real Exam Environment And Has Many Self-Assessment Features. Order the 220-1201 Product From:

<https://www.2passeasy.com/dumps/220-1201/>

### Money Back Guarantee

#### **220-1201 Practice Exam Features:**

- \* 220-1201 Questions and Answers Updated Frequently
- \* 220-1201 Practice Questions Verified by Expert Senior Certified Staff
- \* 220-1201 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* 220-1201 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year