

220-1001^{Q&As}

CompTIA A+ Certification Exam: Core 1

Pass CompTIA 220-1001 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/220-1001.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by CompTIA
Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers



QUESTION 1

During an inspection, it was found that data racks were not properly grounded. To pass the inspection and address a growing concern to protect data cabling and equipment, a technician must make sure all racks are properly grounded.

Which of the following tools should the technician use to verify this has been completed?

- A. Multimeter
- B. Cable tester
- C. Tone generator
- D. Voltmeter

Correct Answer: A

QUESTION 2

A technician is troubleshooting a laptop/projector combination that is displaying artifacts on the screen. When a different laptop is connected to the projector, the image appears to be correct but is very dim.

Which of the following steps should the technician take to address these issues? (Choose two.)

- A. Update the video drivers on the laptop.
- B. Increase the projector contrast.
- C. Replace the original laptop.
- D. Change the aspect ratio on the projector.
- E. Replace the bulb in the projector.
- F. Modify the laptop's display resolution.

Correct Answer: AE

QUESTION 3

A customer wants to upgrade a PC's internal storage to have more room to store backups, photos, and videos. The new storage should be large enough to avoid expanding again next year.

Which of the following BEST meets these needs?

- A. 3TB HDD
- B. 50GB NAS
- C. 500TB SAN

D. 512GB SSD

Correct Answer: A

QUESTION 4

A user purchased a processor to upgrade a computer. After the installation, the computer no longer boots, but everything appears to be installed correctly.

Which of the following should the user have done prior to installing the new processor? (Choose two.)

- A. Run a Windows Update
- B. Verify the power requirements of the new CPU
- C. Purchase a high-efficiency cooling system
- D. Disable Secure Boot
- E. Check for BIOS updates
- F. Reinstall the operating system

Correct Answer: BD

QUESTION 5

A customer has procured extra money in the budget for a new server. The customer wants to update the infrastructure so devices will be matched against a database of company assets and allowed or denied access to resources on the network. Which of the following server types should a technician install?

- A. Proxy
- B. Syslog
- C. Authentication
- D. DNS

Correct Answer: C

QUESTION 6

A user is building a custom workstation that will be used to multiboot various OSs, including Linux, Windows 7, Windows 8.1, and Windows Vista. When purchasing RAM for this system, the user should consider the MINIMUM amount of RAM required for:

- A. Linux
- B. Windows 7

C. Windows Vista

D. Windows 8.1

Correct Answer: D

QUESTION 7

An application is not responding on a user's workstation. After doing some research, a technician determines the drive is out of space. Which of the following should the technician do NEXT?

- A. Implement storage alerts to be notified if it happens again
- B. Run diagnostics and review the system logs
- C. Ask the user what happened before the application stopped responding.
- D. Identify files that can be deleted or removed.

Correct Answer: D

QUESTION 8

A manager is trying to display a presentation using a ceiling-mounted projector in a conference room. The projector displays a "no signal" error on the pull-down projector screen. A technician verifies the projector's input cable is securely connected to the manager's laptop, and the laptop is set to presentation mode. Which of the following is the MOST likely cause of the issue?

- A. The laptop does not have the proper display driver installed.
- B. The Miracast settings are improperly configured.
- C. The projector is not compatible with the manager's laptop.
- D. The source type is set incorrectly on the projector

Correct Answer: D

QUESTION 9

Which of the following features will save the battery life of a laptop significantly if they are disabled? (Choose two.)

- A. Touchpad
- B. Volume
- C. Screen orientation
- D. Cellular
- E. Bluetooth

F. Fingerprint reader

Correct Answer: DE

QUESTION 10

Which of the following would MOST likely be used to connect one or more devices to the Internet in a SOHO?

- A. Hub
- B. Ethernet gateway
- C. Wireless access point
- D. Router

Correct Answer: C

Reference: <https://www.professormesser.com/free-a-plus-training/220-1001/installing-a-soho-network/>

QUESTION 11

A company needs to implement data protection and local drive redundancy on a few workstations. To accommodate these needs, the company is having a network storage device installed so it can perform nightly backups.

Which of the following are MOST necessary for this device? (Select TWO).

- A. Hyperthreading CPU
- B. Gigabit NIC
- C. Maximum RAM
- D. High-end cooling
- E. High-end video
- F. RAID array

Correct Answer: BF

QUESTION 12

A technician is troubleshooting a networking issue for a client. After running ipconfig/all the technician discovers the IP address assigned to the computer is 169.254.100.58.

Which of the following network configurations does this describe?

- A. APIPA
- B. DNS

C. DHCP

D. NAT

Correct Answer: A

QUESTION 13

A network administrator is looking for a cost-effective way to power a single network device over ..

A. Ethernet power

B. PoE switch

C. Injector

D. Bridge

Correct Answer: A

QUESTION 14

A user's computer shows a black screen when it is powered on, and it makes a fast, continuous beeping sound that does not stop until the computer is powered off. Which of the following does a technician MOST likely need to check?

A. The keyboard

B. The motherboard

C. The processor fan

D. The memory

E. The BIOS

Correct Answer: B

QUESTION 15

An administrator is configuring a virtualization workstation that will host several mission-critical VMs for the human resources department. The workstation will be required to support multiple users at once, and large amounts of data will be accessed daily. Which of the following components will BEST meet these requirements? (Select THREE).

A. Quad-core CPU

B. Solid-state drives

C. Additional RAM

D. Redundant PSUs

E. RAID 0 array

F. High-end GPU

G. RAID 6 array

Correct Answer: ABC

[Latest 220-1001 Dumps](#)

[220-1001 PDF Dumps](#)

[220-1001 Braindumps](#)