CompTIA

Exam Questions 220-1101

CompTIA A+ Certification Exam: Core 1

NEW QUESTION 1
A technician needs to recommend an internet connection for a customer who travels around the world and wants to have connectivity while visiting remote camping locations. Some of the locations the customer visits have limited or unreliable cellular service. Which of the following connection types should the technician recommend?

A. Satellite
B. DSL
C. Fiber
D. Hotspot

Answer: A

NEW QUESTION 2
A technician is configuring a workstation to be used as a VM host. After installing the necessary software, the technician is unable to create any VMs. Which of the following actions should be performed?

A. Disable the BIOS password.
B. Enable TPM.
C. Enable multithreading.
D. Enable Fast Startup.

Answer: B

NEW QUESTION 3
Several users who share a multifunction printer in an office have reported unintended, thin, vertical lines that cover the entire height of every page printed from the printer. Which of the following steps should a technician complete in order to
MOST likely resolve this issue?

A. Replace the printer paper with a new ream.
B. Clear the print spooler on each computer.
C. Reinstall the printer driver on each computer
D. Perform the drum-cleaning procedure.

Answer: D

NEW QUESTION 4
A technician replaced a motherboard on a server, and now the 64-bit hypervisor is not loading correctly. Which of the following needs to be enabled for the hypervisor to run?

A. Hardware prefetcher
B. Hyperthreading
C. vPro
D. VT-d

Answer: D

NEW QUESTION 5
A technician installed a Cat 5 UTP cable approximately 275ft (84m) from a network switch in an office to a workstation located on a factory floor The technician sees both a flashing green LED and a flashing orange LED on the workstation's NIC. Which of the following should the technician do FIRST?

A. Check for loose connections, pinched bends, and physical damage.
B. Install a powered hub as close as possible to the halfway point in the Cat 5 UTP cable run.
C. Replace the entire run of Cat 5 UTP cable with Cat 5 STP cable.
D. Upgrade the entire cable run to multimode fiber.

Answer: A

NEW QUESTION 6
A user acquired a new workstation and is attempting to open multiple targe Excel files simultaneously. The user is not experiencing the expected performance when executing such large requests. Which of the following should a technician do FIRST?

A. Increase the swap partition.
B. Upgrade the CPU in the workstation.
C. Upgrade the power supply in the workstation.
D. Upgrade the RAM in the workstation.

Answer: D

NEW QUESTION 7
An engineer is experiencing unexpected reboots on a graphics workstation when rendering complex 3-D models. The workstation is configured with a 115V power supply that is rated at 200W and connected to a UPS. The central processing unit contains 16 hyperthreaded cores, and a discrete graphics solution utilizing an 8-pin power connector is installed in a PCI Express x16 slot. Which of the following indicates where the technician should begin troubleshooting?

A. The UPS, as 115V is insufficient for the configuration and should be increased to 220V
B. The power supply, as 200W is insufficient when the GPU is heavily tasked

C. The graphics card, as it is the component that triggers the unexpected reboots
D. The motherboard, as only standard PCI slots should be used for high-end graphics cards, not PCI Express slots

Answer: B

NEW QUESTION 8
A technician needs to add storage to a workstation. The workstation does not have room to add any internal storage, so the technician plans to add an external storage device. Which of the following connection types should the technician MOST likely use?

A. SCSI
B. eSATA
C. PCIe
D. NVMe

Answer: B

NEW QUESTION 9
An administrator is configuring a corporate-owned smartphone for a new manager. The company requires the ability to wipe the phone's data remotely in the event of loss or theft and the capability to approve applications installed on the phone. Which of the following tools would BEST meet this need?

A. Tethering to a corporate-owned laptop
B. WPA2-Enterpise wireless
C. Corporate enterprise email
D. Mobile device management

Answer: D

NEW QUESTION 10
A laptop PC user is reporting issues with the hard drive. A filesystem check shows that all files are accessible and the filesystem is clean. After the check, the PC still issues a hard drive error message. Which of the following is the MOST likely cause of the error?

A. S.M.A.R.T failure
B. IOPS failure
C. DIMM failure
D. RAID failure

Answer: A

NEW QUESTION 10
A technician is commissioning a workstation that is required to have mirrored storage, utilizing two 4TB drives that support one failure. Which of the following BEST meets these requirements?

A. RAID 0
B. RAID 1
C. RAID 5
D. RAID 10

Answer: B

NEW QUESTION 15
A technician installed a Cat 5 UTP cable approximately 275ft (84m) from a network switch in an office to a workstation located on a factory floor The technician sees both a flashing green LED and a flashing orange LED on the workstation's NIC. Which of the following should the technician do FIRST?

A. Check for loose connections, pinched bends, and physical damage.
B. Install a powered hub as close as possible to the halfway point in the Cat 5 UTP cable run.
C. Replace the entire run of Cat 5 UTP cable with Cat 5 STP cable.
D. Upgrade the entire cable run to multimode fiber.

Answer: A

NEW QUESTION 18
A customer reports that access to the network fileshare has become much slower than usual, but local applications do not seem to have trouble. The technician checks the download bandwidth and finds no issues. Which of the following should the technician check NEXT?

A. Level of network utilization
B. Customer use of two-factor authentication
C. Amount of local drive space
D. RAID array drive health

Answer: A

NEW QUESTION 21
Which of the following would MOST likely be used to obtain electronic images of a large number of printed documents?

A. NFC device

B. ADF/flatbed scanner
C. Camera/webcam
D. QR scanner

Answer: B

NEW QUESTION 25
A technician is upgrading a faulty motherboard that was ordered by an end user for an old, high-end desktop computer. However, the technician is unable to install the CPU into the socket. Upon closer inspection, the technician notices the pins on the CPU do not line up with the socket. Which of the following would be the best course of action for the technician to take NEXT?

A. Try to set as many pins as possible.
B. Install an adaptor to create a universal socket.
C. Verify the socket type and manufacturer.
D. Find a compatible motherboard for the CPU.

Answer: D

NEW QUESTION 30
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 31
A technician is setting up a device to use two-factor authentication. Which of the following meets this requirement?

A. Thumbprint/retinal scan
B. Password/password
C. Password/thumbprint
D. Password/PIN

Answer: C

NEW QUESTION 34
A user reports that a PC occasionally falls 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: C

NEW QUESTION 38
......

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questons and Answers in PDF Format

220-1101 Practice Exam Features:

* 220-1101 Questions and Answers Updated Frequently

* 220-1101 Practice Questions Verified by Expert Senior Certified Staff

* 220-1101 Most Realistic Questions that Guarantee you a Pass on Your FirstTry

* 220-1101 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
Order The 220-1101 Practice Test Here