

220-1101^{Q&As}

CompTIA A+ Certification Exam: Core 1

Pass CompTIA 220-1101 Exam with 100% Guarantee

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

<https://www.leads4pass.com/220-1101.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

A tier one technician has spent the past thirty minutes troubleshooting an Issue With an end user's network connection After a solution was implemented, the end user rebooted the system, tested the Issue, and confirmed the Issue was resolved.

Which of the following should the technician do NEXT?

- A. Document the findings, actions, and solution in the company knowledge base
- B. Advise the user to try the solution before contacting the help desk if the Issue happens again
- C. Establish a theory of probable cause
- D. Escalate the Issue to the tier two support team for resolution.

Correct Answer: A

According to the Official CompTIA A+ Core 1 Study Guide (220-1101) 1, the correct answer is A. Document the findings, actions, and solution in the company knowledge base. The explanation is that after resolving an issue, a technician should always document what was done and how it was fixed. This helps to create a record of the problem and its solution for future reference and also to share knowledge with other technicians.

<https://www.comptia.org/training/books/acore-1-220-1101-study-guide> By documenting the findings, actions, and solution in the company knowledge base, it will help to ensure that if the Issue happens again, the technician or a different technician will be able to quickly and easily find the solution and resolve the Issue. Additionally, it is important to document the solution so that the same Issue does not need to be troubleshot multiple times in the future.

QUESTION 2

A technician is determining the specifications for a desktop computer that will be used at trade shows all over the world. The computer will have the maximum amount of RAM. The CPU, GPU, and storage will be typical of a business workstation.

Which of the following system parameters is the MOST important for the technician to consider when choosing a power supply?

- A. input voltage
- B. Efficiency rating
- C. 12V rail amperage
- D. Number of SATA connectors

Correct Answer: A

QUESTION 3

A technician for a cable provider is setting up high-speed Internet service at a residential customer's home. The type of cabling the technician will use to connect from the outside pole into the customer's home is MOST likely:

- A. coaxial.
- B. plenum.
- C. Cat 5e.
- D. STP.

Correct Answer: A

QUESTION 4

A systems administrator is attempting to resolve a ticket regarding an issue with an email server. The administrator is covering for a coworker who was previously working on the ticket. The coworker already gathered facts about the issue and spoke with users concerning their missing emails. The coworker also discovered the email server's retention policy was updated shortly before users first noticed the issue.

Which of the following should the systems administrator do NEXT to resolve the email issue?

- A. Escalate the ticket to a higher level to resolve the email server issue.
- B. Test a theory to determine the cause of the email server issue.
- C. Establish a theory of probable cause for the email server issue.
- D. Create a plan of action to resolve the email server issue.

Correct Answer: C

Before attempting to resolve the issue, it is important to first determine the cause or probable cause of the issue, so that a plan of action can be developed. In this case, the fact that the retention policy was updated shortly before users first noticed the issue suggests that this could be the cause of the issue. The systems administrator should investigate this further to determine if this is indeed the cause of the email server issue.

QUESTION 5

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

Correct Answer: EF

To fix a Cat 5 cable issue where the cable fails when it is moved around, the technician would need to use an RJ45 connector (option E) and a crimper (option F). The technician can use the crimper to attach a new RJ45 connector to the end of the cable, which should resolve the issue. An RJ45 connector (option E) is a type of connector commonly used for Ethernet networking. It is an 8-position, 8-contact (8P8C) modular plug and jack that is used to terminate Cat 5 and other types of twisted pair cables. A crimper (option F) is a tool used to attach connectors to the ends of cables. In this case, the technician would use the crimper to attach a new RJ45 connector to the end of the Cat 5 cable. When a cable fails when it is moved around, it often indicates that there is a problem with the connector at the end of the cable. By attaching a new RJ45 connector using a crimper, the technician can ensure that the cable has a secure and reliable connection.

[Latest 220-1101 Dumps](#)

[220-1101 Practice Test](#)

[220-1101 Study Guide](#)