CompTIA

Exam FC0-U51

CompTIA IT Fundamentals

Verson: Demo

[Total Questions: 10]

Topic break down

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Topic 1, Volume A

Question No : 1 - (Topic 1)

A technician has just finished setting up a SOHO wireless router but the client does not want the PC on the wireless network for security reasons. The technician connects an RJ-45 cable to the computer and the router, but does not receive network connectivity. Which of the following is the NEXT step to diagnose the problem?

A. Change the IP address on the computer to match the router.
B. Reseat the power cable on the computer and reboot.
C. Check for link light activity on the computer and the router.
D. Change the hostname of the router to match the computer's network.

Answer: C

Question No : 2 - (Topic 1)

Multiple laptops that contain confidential data are stolen from a company. Which of the following is a likely policy change resulting from this incident?

A. Enabling full disk encryption
B. Requiring screensaver password
C. Disabling Bluetooth adapters
D. Adding multifactor authentication

Answer: A

Question No : 3 - (Topic 1)

A technician has been tasked with changing the settings for a used SOHO router, but does not have the administrator password because the previous owner changed it. Which of the following actions will resolve this issue?

A. Click "Forgot password."
B. Use a password cracker.
C. Hold the reset button.
D. Use the password: password.

Answer: C

Topic 2, Volume B

Question No : 4 - (Topic 2)

Which of the following commands is used to view the contents of a file?

A. Save
B. Open
C. Copy
D. Move

Answer: B

Question No : 5 - (Topic 2)

Which of the following is a benefit of setting up a computer to receive automatic updates from the OS vendor?

A. Arranges the hard drive files in order
B. Restores missing files that were lost or deleted
C. Keeps the software current and applies security patches
D. Provides the latest virus definitions to keep the computer safe

Answer: C

Question No : 6 - (Topic 2)

Which of the following security threats includes suspicious activity, such as reviewing someone's screen display without permission?

A. Malware
B. Shoulder surfing
C. Phishing
D. Password cracking

Answer: B

Topic 3, Volume C

Question No : 7 - (Topic 3)

Mark purchases a new computer and installs the Windows 2000 Professional operating system on it.

He wants to connect the computer to the Internet. Which of the following actions can he take to protect his computer from unauthorized access, adware, and malware?

Each correct answer represents a complete solution. Choose two.

A. Configure a firewall on the computer.
B. Configure auditing on the computer.
C. Set hidden attributes on his important files.
D. Install all the service packs available for the operating system.

Answer: A,D
Explanation:
In order to protect his computer from unauthorized access, adware, and malware, Mark can take the following actions:
Install all the service packs available for the operating system.
Configure a firewall on the computer.
What is Service Pack?
A service pack is a collection of Fixes and Patches in a single product. A service pack can be used to handle a large number of viruses and bugs or to update an operating system with advanced and better capabilities. A service pack usually contains a number of file replacements.
What is a firewall?
A firewall is a tool to provide security to a network. It is used to protect an internal network or intranet against unauthorized access from the Internet or other outside networks. It restricts inbound and outbound access and can analyze all traffic between an internal network and the Internet. Users can configure a firewall to pass or block packets from specific IP addresses and ports.
Answer option C is incorrect. Setting hidden attributes on files cannot protect computers from unauthorized access, adware, and malware.
Answer option B is incorrect. Configuring auditing will not protect computers from unauthorized access, adware, and malware. Auditing is used to track user accounts for file and object access, logon attempts, system shutdown, etc. This enhances the security of

the network.

Reference: TechNet, Contents: " Chapter 2 - Malware Threats"

Question No : 8 - (Topic 3)

Which of the following statements about Standby Power Supply (SPS) is true?

Each correct answer represents a complete solution. Choose two.

A. It provides protection against power surges.
B. It provides protection against power drops and power surges.
C. It provides no protection against power surges.
D. It provides protection against under voltage.

Answer: C,D

Explanation:

An SPS device provides protection against under voltage. When a power drop occurs, it engages battery power and takes over from power outlets. SPS does not provide protection against power surges.

Answer option B is incorrect. It is the Uninterruptible Power Supply (UPS) that protects devices against power drops and power surges.

Answer option A is incorrect. Surge protectors protect devices against power surges.

Question No : 9 - (Topic 3)

Which of the following SCSI types use 16-bit bus?

A. Fast Wide SCSI-2
B. Double Wide SCSI-2
C. Fast SCSI-2
D. Wide SCSI-2
E. Ultra-2 SCSI (Fast-40)

Answer: A,D

Explanation:

The following SCSI types use 16-bit bus:

1.Wide SCSI-2

2.Fast Wide SCSI-2

3.Wide Ultra SCSI-3

4.Wide Ultra-2 SCSI

5.Ultra-3 (Fast-80 or Ultra 160)

Small Computer System Interface (SCSI) is the second most popular drive interface in use today after the Integrated Drive Electronics (IDE) interface. SCSI is faster than IDE and supports more devices.

SCSI devices, such as hard disk drive and CD-ROM drive, are better suited in a network environment in which many users access shared drives simultaneously.

Answer option B is incorrect. Double Wide SCSI-2 uses 32-bit bus.

Answer options C and E are incorrect. Fast SCSI-2 and Ultra-2 SCSI (Fast-40) used 8-bit bus.

Reference: "http://en.wikipedia.org/wiki/SCSI"

Question No : 10 - (Topic 3)

Which of the following statements about a docking station are true?

Each correct answer represents a complete solution. Choose two.

A. It allows a laptop to connect to desktop I/O devices such as full-sized keyboards, CRT monitors, etc.
B. Docking station is also known as a workstation.
C. It is a large circuit board found in a computer on which a CPU is mounted.
D. It is a specialized case into which an entire laptop can be inserted.

Answer: A,D
Explanation:
A docking station is a specialized case into which an entire laptop can be inserted. This allows the laptop to connect to desktop I/O devices such as full-sized keyboards, CRT monitors, etc. Docking stations are highly proprietary items that are designed for use with specific computer models. It is useful for a user who wants to maintain only one computer system and avoid transferring information between two computers. With a docking port and a well-equipped laptop, a user can get the environment of both a laptop and a desktop computer.

Answer option C is incorrect. A motherboard is a large circuit board found in a computer on which a

CPU is mounted.

Answer option B is incorrect. A workstation is a computer in a network from where a user works.