

# CompTIA FC0-U11

## CompTIA Strata Fundamentals of PC Functionality Exam Version: 4.0

**QUESTION NO: 1**

You are working with a team that will be bringing in new computers to a sales department at a company. The sales team would like to keep not only their old files, but system settings as well on the new PC's. What should you do?

- A. Do a system backup (complete) on each old machine, then restore it onto the new machines.
- B. Copy the files and the Windows Registry to a removable media then copy it onto the new machines.
- C. Use the User State Migration tool to move the system settings and files to the new machines.
- D. Use the Disk Management tool to move everything to the new computer.

**Answer: C**

**Explanation:**

**QUESTION NO: 2**

Which of the following is designed to infiltrate or damage a computer without the consent of the owner?

- A. Shareware
- B. Malware
- C. Freeware
- D. Stealware

**Answer: B**

**Explanation:**

**QUESTION NO: 3**

Which of the following is a circuit board that is used to extend slots for expansion cards and provides the ability to connect additional expansion cards to the computer?

- A. Audio/modem riser
- B. Secure Digital (SD) card
- C. Riser card
- D. Communication and Networking Riser (CNR)

**Answer: C**

**Explanation:**

**QUESTION NO: 4**

Which of the following is a file management tool?

- A. Windows Explorer
- B. Device Manager
- C. MSCONFIG
- D. Defrag

**Answer: A**

**Explanation:**

**QUESTION NO: 5**

Which of the following parts of the computer is built-in to the motherboard?

- A. Joystick
- B. Mouse
- C. Sound card
- D. CD-ROM drive

**Answer: C**

**Explanation:**

**QUESTION NO: 6**

You are selecting memory to put in to a laptop. Which of the following types of RAM chips would you most likely select?

- A. 72 PIN
- B. 240 PIN
- C. 184 PIN
- D. 144 PIN

**Answer: D**

**Explanation:**

**QUESTION NO: 7**

Which of the following statements does the UK Parliament state in the Computer Misuse Act 1990? Each correct answer represents a complete solution. Choose two.

- A. Unauthorized access to the computer material is punishable by 6 months imprisonment or a fine "not exceeding level 5 on the standard scale".
- B. Personal data shall be adequate, relevant, and not excessive in relation to the purpose or purposes for which they are processed.
- C. Appropriate technical and organizational measures shall be taken against unauthorized or unlawful processing of personal data and against accidental loss or destruction of, or damage to, personal data.
- D. Unauthorized modification of computer material is subject to the same sentences as section 2 offences.

**Answer: A,D**

**Explanation:**

#### **QUESTION NO: 8**

Which of the following types of parental controls is used to limit access to the Internet contents?

- A. Monitoring control
- B. Usage management tool
- C. Content filter control
- D. Bandwidth control

**Answer: C**

**Explanation:**

#### **QUESTION NO: 9**

You are working in a Windows network environment. Which of the following accounts/groups have many advanced permissions not needed by occasional users? Each correct answer represents a part of the solution. Choose two.

- A. Guest
- B. Standard user
- C. Administrator
- D. Power Users

**Answer: C,D**

**Explanation:**

#### **QUESTION NO: 10**

You need to alter disk partitions in Windows XP prior to upgrade to Windows Vista. Which Windows utility should you use for this?

- A. Disk Defragmenter
- B. The Registry
- C. Disk Management
- D. System Configuration Utility

**Answer: C**

**Explanation:**

#### **QUESTION NO: 11**

Which of the following is used by Wi-Fi Protected Access (WPA) to provide data encryption?

- A. IDEA
- B. TKIP
- C. RSA
- D. RC4

**Answer: B**

**Explanation:**

#### **QUESTION NO: 12**

Mark works as a Network Administrator for NetTech Inc. The company has a Windows 2000 domain-based network. A user working on a Windows 2000 Professional client computer reports that he is unable to access some files on the hard disk. However, he is able to successfully log on and access other files. What should Mark do to resolve the issue?

- A. Instruct the user to log off and log on again.
- B. Enable the user account on the computer.
- C. Check the file permissions on the hard disk drive.
- D. Check the hard disk drive using the SCANDISK utility.

**Answer: C**

**Explanation:**

#### **QUESTION NO: 13**

Which of the following refers to the data rate supported by a network connection or interface?

- A. Spam
- B. Preboot Execution Environment (PXE)

- C. Bandwidth
- D. Branding

**Answer: C**

**Explanation:**

#### **QUESTION NO: 14**

Which of the following slots on a motherboard are best for a video card? Each correct answer represents a complete solution. Choose two.

- A. PCI
- B. PCIe
- C. EISA
- D. AGP

**Answer: B,D**

**Explanation:**

#### **QUESTION NO: 15**

Which of the following statements about a smart card are true? Each correct answer represents a complete solution. Choose two.

- A. It is a device that contains a microprocessor and permanent memory.
- B. It is used to securely store public and private keys for log on , e-mail signing and encryption, and file encryption.
- C. It is a device that routes data packets between computers in different networks.
- D. It is a device that works as an interface between a computer and a network.

**Answer: A,B**

**Explanation:**

#### **QUESTION NO: 16**

A customer has come to you wanting upgrade the video card in his laptop. What would you recommend?

- A. A PCI Express card
- B. Upgrade is not possible
- C. A PCMCIA card

D. An AGP Card

**Answer: B**

**Explanation:**

#### QUESTION NO: 17

Which of the following cache levels are implemented on microprocessors? Each correct answer represents a complete solution. Choose two.

- A. Level 5 (L5) cache
- B. Level 2 (L2) cache
- C. Level 0 (L0) cache
- D. Level 1 (L1) cache

**Answer: B,D**

**Explanation:**

#### QUESTION NO: 18

You work as a Network Administrator for NetTech Inc. The company has a wireless local area network (WLAN). You want to prevent your wireless access point from being accessed by intruders. What will you do to accomplish the task?

- A. Implement auditing.
- B. Implement WEP.
- C. Implement SSL.
- D. Implement IPsec.

**Answer: B**

**Explanation:**

#### QUESTION NO: 19

What is the maximum cable length to connect a device to an IEEE 1394a port?

- A. 12 meters
- B. 5 meters
- C. 4.5 meters
- D. 10 meters