

CompTIA

Exam JK0-802

CompTIA A+ Certification

Version: 10.0

[Total Questions: 993]

Topic break down

Topic	No. of Questions
Topic 1: Operating Systems	154
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Topic 1, Operating Systems**Question No : 1 - (Topic 1)**

Which of the following is true about a file when it is copied from an NTFS to a FAT32 partitions?

- A. The file owner is preserved
- B. All of the file permissions are lost
- C. All file permissions must be reassigned
- D. The file name becomes case insensitive

Answer: B

Reference: <http://serverfault.com/questions/11304/why-does-file-copy-from-ntfs-to-fat32-change-a-files-modified-date>

Question No : 2 - (Topic 1)

Which of the following allows a user to enable XP mode?

- A. Windows Vista Home Premium
- B. Windows 7 Professional
- C. Windows 7 Home Premium
- D. Windows Vista Ultimate

Answer: B

Reference: <http://windows.microsoft.com/en-us/windows7/install-and-use-windows-xp-mode-in-windows-7>

Question No : 3 - (Topic 1)

Which of the following operating systems can be upgraded directly to Windows 7 Professional by a default installation? (Select TWO).

- A. Windows 7 Home Premium
- B. Windows Vista Business
- C. Windows XP Home
- D. Windows XP Professional 64-bit
- E. Windows XP Media Center

Answer: A,B

Reference: [http://technet.microsoft.com/en-us/library/dd772579\(v=ws.10\).aspx](http://technet.microsoft.com/en-us/library/dd772579(v=ws.10).aspx)

Question No : 4 - (Topic 1)

Which of the following components would a user MOST need when building a virtual server? (Select TWO).

- A. Networking speed
- B. High-end sound card
- C. RAM
- D. High-end video card
- E. HDMI
- F. CPU

Answer: C,F

Reference: <http://searchservvirtualization.techtarget.com/tip/Sizing-server-hardware-for-virtual-machines>

Question No : 5 - (Topic 1)

Which of the following is an advantage of a virtual machine hosted on a PC?

- A. Reduces the training required for employees.
- B. Reduces the amount of physical hardware required.
- C. Reduces the amount of CPU required on the host PC.
- D. Reduces the amount of RAM required on the host PC.

Answer: B

Reference: <http://searchservvirtualization.techtarget.com/tip/Understanding-the-benefits->

of-a-virtual-machine

Question No : 6 - (Topic 1)

On a corporate network, which of the following features would be used to redirect network traffic for filtering or monitoring?

- A. Content Advisor
- B. Proxy Settings
- C. Network Drive Mapping
- D. Local Security Policy

Answer: B

Reference: <http://superuser.com/questions/498412/how-can-windows-application-specific-network-traffic-be-redirected-to-a-proxy-se>

Question No : 7 - (Topic 1)

A user's computer keeps producing a "low virtual memory" alert and the speed of the system degrades afterwards.

Which of the following Control Panel locations can provide information to review and correct this issue?

- A. System > Remote
- B. System > Hardware
- C. System > System Restore
- D. System > Advanced

Answer: D

Reference: <http://support.microsoft.com/kb/826513>

Question No : 8 - (Topic 1)

A user would like to run a copy of Windows XP for testing; however, the user is currently using a Windows 7 PC. Which of the following technologies should a technician recommend in order for the user to have access to both systems simultaneously?

- A. Purchase a second PC
- B. KVM switch
- C. Dual boot
- D. Virtualization

Answer: D

Reference: <http://en.wikipedia.org/wiki/Virtualization>

Question No : 9 - (Topic 1)

Which of the following computers would be MOST suitable to host virtual workstations?

- A. A computer with a 6-core processor, 512 MB RAM, 1 TB SSD hard drive, and a Gigabit NIC
- B. A computer with a 6-core processor, 512 MB RAM, 1 TB hard drive, and a Gigabit NIC
- C. A computer with a 6-core processor, 64 GB RAM, 1 TB SSD hard drive, and a Gigabit NIC
- D. A computer with a 6-core processor, 64 GB RAM, 1 TB SSD hard drive, and a Fast Ethernet NIC

Answer: C

Question No : 10 - (Topic 1)

When running Windows XP, which of the following would give a list of switches for the CHKDSK command?

- A. `chkdsk ~?`
- B. `chkdsk :?`
- C. `chkdsk /?`
- D. `chkdsk \?`

Answer: C

Reference: <http://www.computerhope.com/chkdskh.htm>

Question No : 11 - (Topic 1)

A technician is setting up automatic login to desktop for a non-domain Windows XP system. Which of the following administrative tools would accomplish this?

- A. User Accounts
- B. Network and Sharing Center
- C. Task Manager
- D. System Configuration

Answer: A

Reference: <http://www.gcflearnfree.org/windowsxp/11>

Question No : 12 - (Topic 1)

When moving files from a Microsoft gaming console, which of the following command line utilities is recommended to transfer files?

- A. IMAP
- B. XCOPY
- C. DISKPART
- D. FDISK

Answer: B

Reference:

<http://www.microsoft.com/resources/documentation/windows/xp/all/proddocs/en-us/xcopy.msp?mfr=true>

Question No : 13 - (Topic 1)

Which of the following commands, in Windows 7, could a technician use to schedule a disk integrity scan upon next boot?

- A. CHKDSK
- B. ROBOCOPY
- C. SCANDISK
- D. FDISK

Answer: A

Reference: <http://technet.microsoft.com/en-us/magazine/ee872427.aspx>

Question No : 14 - (Topic 1)

Which of the following supports IP telephony devices without requiring external power?

- A. VPN
- B. PoE
- C. QoS
- D. WEP

Answer: B

Reference: <http://www.metrolinedirect.com/what-is-power-over-ethernet.html>

Question No : 15 - (Topic 1)

Which of the following commands would a technician use to map a network share?

- A. NET
- B. NSLOOKUP
- C. IPCONFIG
- D. COPY

Answer: A

Reference: <http://www.computerhope.com/nethlp.htm>

Question No : 16 - (Topic 1)

Which of the following is the BEST tool to verify the cable is plugged into the correct port on the patch panel?

- A. Cable certifier
- B. Punch down
- C. Toner probe
- D. Cable tester

Answer: C

Reference: http://en.wikipedia.org/wiki/Logic_probe

Question No : 17 - (Topic 1)

Which of the following actions can Power Users perform?

- A. Create local users accounts
- B. Backup the operating system and system files
- C. Install computer applications that require administrative privileges
- D. Modify any local user account

Answer: A

Question No : 18 - (Topic 1)

C\$ is an example of which of the following?

- A. Administrative share
- B. Local share

- C. Mapped network drive
- D. Inheritance

Answer: A

Question No : 19 - (Topic 1)

From which of the following tools can a technician locate the PID of an application?

- A. Local Security Policy
- B. MSCONFIG
- C. Computer Management
- D. Task Manager

Answer: D

Reference: http://www.ehow.com/about_5255845_pid-task-manager.html

Question No : 20 - (Topic 1)

Which of the following are true regarding Windows 32-bit versus Windows 64-bit Operating Systems? (Select TWO).

- A. CPUs that can run Windows 32-bit can also run Windows 64-bit.
- B. Device drivers for Windows 32-bit and Windows 64-bit are the same.
- C. Not all CPUs are capable of running Windows 64-bit.
- D. Windows 64-bit can address larger amounts of RAM.
- E. Windows 64-bit is a more secure OS and less susceptible to viruses.

Answer: C,D

Reference: <http://windows.microsoft.com/is-is/windows-vista/32-bit-and-64-bit-windows-frequently-asked-questions>

Question No : 21 - (Topic 1)