CompTIA A+ Certification Practice Test 1 (Exam 220-902)

▸ What are the recommended minimum system requirements for Windows Vista Home Basic? (Select 4 answers)

- ☐ ☐ ☐ 128 MB of graphics RAM
- ☐ ☐ ☐ 40 GB HDD with 15 GB of free hard disk space
- ☐ ✔ 👎 800 MHz 32-bit (x86) or 64-bit (x64) CPU (✖ Missed)
- ☐ ✔ 👎 512 MB of system RAM (✖ Missed)
- ☐ ☐ ☐ 1 GHz 32-bit (x86) or 64-bit (x64) CPU
- ☐ ✔ 👎 32 MB of graphics RAM (✖ Missed)
- ☐ ✔ 👎 20 GB HDD with 15 GB of free hard disk space (✖ Missed)
- ☐ ☐ ☐ 1 GB of system RAM

⛔ Your answer to this question is incorrect.

▸ Which of the answers listed below describe the recommended minimum system requirements for all Microsoft Windows Vista releases other than the Home Basic version (Home Premium, Business, Enterprise, and Ultimate)? (Select 4 answers)

- ☐ ☐ ☐ 512 MB of system RAM
- ☐ ✔ 👎 1 GHz 32-bit (x86) or 64-bit (x64) CPU (✖ Missed)
- ☐ ✔ 👎 1 GB of system RAM (✖ Missed)
- ☐ ☐ ☐ 800 MHz 32-bit (x86) or 64-bit (x64) CPU
- ☐ ✔ 👎 128 MB of graphics RAM (✖ Missed)
- ☐ ✔ 👎 40 GB HDD with 15 GB of free hard disk space (✖ Missed)
- ☐ ☐ ☐ 32 MB of graphics RAM
- ☐ ☐ ☐ 20 GB HDD with 15 GB of free hard disk space

⛔ Your answer to this question is incorrect.

▸ What are the system requirements for the 32-bit (x86) version of Microsoft Windows 7? (Select 4 answers)

- ☐ ✔ 👎 1 GHz CPU (✖ Missed)
- ☐ ✔ 👎 1 GB of system RAM (✖ Missed)
- ☐ ☐ ☐ 20 GB HDD with 15 GB of free hard disk space
- ☐ ✔ 👎 DirectX 9 graphics device with WDDM 1.0 or higher driver (✖ Missed)
- ☐ ☐ ☐ 512 MB of system RAM
- ☐ ✔ 👎 16 GB of free hard disk space (✖ Missed)
- ☐ ☐ ☐ 800 MHz CPU

⛔ Your answer to this question is incorrect.

▸ Which of the following answers describe system requirements for the 64-bit (x64) version of Microsoft Windows 7? (Select 4 answers)

☐ ☐ ☐ 800 MHz CPU

☐ ☐ ☐ 16 GB of free hard disk space

☐ ✔ 👎 1 GHz CPU (✖ Missed)

☐ ✔ 👎 2 GB of system RAM (✖ Missed)

☐ ✔ 👎 DirectX 9 graphics device with WDDM 1.0 or higher driver (✖ Missed)

☐ ✔ 👎 20 GB of free hard disk space (✖ Missed)

☐ ☐ ☐ 1 GB of system RAM

⛔ Your answer to this question is incorrect.

▸ Physical Address Extension (PAE) is a memory management feature that allows 32-bit CPUs to use more than 4 GB of physical memory on capable versions of Microsoft Windows operating systems.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ A type of feature used by CPUs for isolating areas of memory in order to prevent the execution of code from non-executable memory locations is known as:

○ ○ ○ Data Loss Prevention (DLP)

○ ✔ 👎 No-eXecute bit (NX bit) (✖ Missed)

○ ○ ○ Error-Correcting Code (ECC)

○ ○ ○ Parity bit

⛔ Your answer to this question is incorrect.

▸ Which of the following answers refers to the area of implementation of No-eXecute bit (NX bit)?

○ ○ ○ Parity checks

○ ✔ 👎 Malware protection (✖ Missed)

○ ○ ○ Biometric authentication

○ ○ ○ Data backup

⛔ Your answer to this question is incorrect.

▸ Which of the terms listed below refers to a solution (a complimentary instruction set) that extends the capabilities of a CPU?

○ ○ ○ RISC

○ ✔ 👎 SSE2 (✖ Missed)

○ ○ ○ EIDE

○ ○ ○ SSID

⛔ Your answer to this question is incorrect.

▸ What are the recommended minimum system requirements for the 32-bit (x86) version of Microsoft Windows 8/8.1? (Select 4 answers)

☐ ✔ 👎 1 GHz CPU with support for PAE, NX, and SSE2 (✖ Missed)

☐ ✔ 👎 1 GB of system RAM (✖ Missed)

☐ ✔ 👎 Microsoft DirectX 9 graphics device with WDDM driver (✖ Missed)

☐ ☐ ☐ 20 GB of free hard disk space

☐ ☐ ☐ 2 GB of system RAM

☐ ✔ 👎 16 GB of free hard disk space (✖ Missed)

☐ ☐ ☐ 1 GHz CPU

⛔ Your answer to this question is incorrect.

▸ Which of the following answers refer to the recommended minimum system requirements for the 64-bit (x64) version of Microsoft Windows 8/8.1? (Select 4 answers)

☐ ☐ ☐ 1 GHz CPU

☐ ✔ 👎 2 GB of system RAM (✖ Missed)

☐ ✔ 👎 Microsoft DirectX 9 graphics device with WDDM driver (✖ Missed)

☐ ✔ 👎 20 GB of free hard disk space (✖ Missed)

☐ ☐ ☐ 1 GB of system RAM

☐ ☐ ☐ 25 GB of free hard disk space

☐ ✔ 👎 1 GHz CPU with support for PAE, NX, and SSE2 (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ Physical Address Extension (PAE), No-eXecute bit (NX bit), and Streaming SIMD Extensions 2 (SSE2) are mandatory CPU requirements for Microsoft Windows 8/8.1, therefore Windows 8/8.1 cannot be installed on computer systems that lack support for these features.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ A visual desktop experience included in Windows Vista and Windows 7 that adds various graphics intensive features (such as animations and transparency effects) to the User Interface (UI) is known as:

○ ○ ○ Modern UI

○ ○ ○ Charms

○ ○ ○ Metro UI

○ ✔ 👎 Aero (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ Which of the following editions of Microsoft Windows Vista does not include Windows Aero desktop experience?

○ ✔ 👎 Windows Vista Home Basic (✖ Missed)

○ ○ ○ Windows Vista Home Premium

○ ○ ○ Windows Vista Business

○ ○ ○ Windows Vista Enterprise

○ ○ ○ Windows Vista Ultimate

⛔ Your answer to this question is incorrect.

▸ Which of the Microsoft Windows 7 releases listed below do not include Windows Aero desktop experience? (Select 2 answers)

☐ ✔ 👎 Windows 7 Starter (✖ Missed)

☐ ✔ 👎 Windows 7 Home Basic (✖ Missed)

☐ ☐ ☐ Windows 7 Home Premium

☐ ☐ ☐ Windows 7 Professional

☐ ☐ ☐ Windows 7 Enterprise

☐ ☐ ☐ Windows 7 Ultimate

⛔ Your answer to this question is incorrect.

▸ Windows Sidebar in Windows Vista is a long, vertical bar displayed on the desktop side that can be customized by adding various simple-task applications called gadgets.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ Windows Desktop Gadgets in Windows 7 provides similar functionality to Windows Sidebar known from Vista, however it does not feature the vertical bar displayed on the desktop side.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ Windows Sidebar (Vista) and Windows Desktop Gadgets (Windows 7) are not available in Windows 8 and newer releases of MS Windows due to the risk of potential vulnerabilities that can be exploited through the use of gadget apps.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ Windows Vista and later releases of the Microsoft OS offer a security feature which limits privileges of software applications and access to administrative tasks. When a program makes a change that requires administrator-level permission or a user attempts to modify system settings that require administrative access, it triggers an on-screen prompt requiring an administrator password to proceed. This functionality is called:

○ ✔ 👎 User Account Control (UAC) (✖ Missed)

○ ○ ○ Trusted Platform Module (TPM)

○ ○ ○ Windows Firewall

○ ○ ○ Windows Defender real-time protection

⛔ Your answer to this question is incorrect.

▸ What is the name of a Microsoft Windows feature that allows for encrypting entire drives?

○ ○ ○ LoJack

○ ○ ○ Encrypting File System (EFS)

○ ○ ○ New Technology File System (NTFS)

○ ✔ 👎 BitLocker (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ Which of the Windows Vista releases listed below include the BitLocker functionality? (Select 2 answers)

☐ ☐ ☐ Windows Vista Home Basic

☐ ☐ ☐ Windows Vista Home Premium

☐ ☐ ☐ Windows Vista Business

☐ ✔ 👎 Windows Vista Enterprise (✖ Missed)

☐ ✔ 👎 Windows Vista Ultimate (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ Which of the following Windows 7 releases include the BitLocker functionality? (Select 2 answers)

☐ ☐ ☐ Windows 7 Starter

☐ ☐ ☐ Windows 7 Home Basic

☐ ☐ ☐ Windows 7 Home Premium

☐ ☐ ☐ Windows 7 Professional

☐ ✔ 👎 Windows 7 Enterprise (✖ Missed)

☐ ✔ 👎 Windows 7 Ultimate (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ Microsoft Windows 8/8.1 versions equipped with the BitLocker functionality include: (Select 2 answers)

☐ ☐ ☐ Core

☐ ☐ ☐ Starter

☐ ✔ 👎 Pro (✖ Missed)

☐ ✔ 👎 Enterprise (✖ Missed)

☐ ☐ ☐ Ultimate

⛔ Your answer to this question is incorrect.

▸ Previous versions are copies of files and folders that Windows automatically saves as part of a restore point. Previous versions are sometimes referred to as:

○ ○ ○ Backup copies

○ ✔ 👎 Shadow copies (✖ Missed)

○ ○ ○ Primary copies

○ ○ ○ Mirror copies

⛔ Your answer to this question is incorrect.

▸ With the release of Windows ME, Microsoft added a new built-in utility to their desktop operating systems which allows to roll back system files and settings to an earlier point in time without affecting personal files. It provides a yet another way to undo system changes to the computer when an installation of a new program or device driver causes a problem and uninstalling doesn't fix the problem. The utility's interface contains a list allowing the user to bring back the system to the state it was in before the selected event. Items on that list are called:

○ ○ ○ Roll-back points

○ ○ ○ Backup entries

○ ✔ 👎 Restore points (✖ Missed)

○ ○ ○ Recovery points

⛔ Your answer to this question is incorrect.

▸ Which Microsoft Windows technology offers the capability to take advantage of unused space on a USB flash drive or flash memory card to help improve PC performance?

○ ○ ○ Device Manager

○ ○ ○ Windows Easy Transfer

○ ✔ 👎 ReadyBoost (✖ Missed)

○ ○ ○ BitLocker To Go Reader

⛔ Your answer to this question is incorrect.

Your Final Report

Total marks	47
Total Questions	25
Questions correctly answered	0
Success ratio	0%
Marks secured	0
Percentage secured	0%

CompTIA CERTMASTER

A+

CompTIA A+ Certification Exam 220-901 Practice Tests

A+ Practice Test 1 (/comptia-a-plus-practice-test-1-exam-220-901)
A+ Practice Test 2 (/comptia-a-plus-practice-test-2-exam-220-901)
A+ Practice Test 3 (/comptia-a-plus-practice-test-3-exam-220-901)
A+ Practice Test 4 (/comptia-a-plus-practice-test-4-exam-220-901)
A+ Practice Test 5 (/comptia-a-plus-practice-test-5-exam-220-901)
A+ Practice Test 6 (/comptia-a-plus-practice-test-6-exam-220-901)
A+ Practice Test 11 (/comptia-a-plus-practice-test-11-exam-220-901)
A+ Practice Test 12 (/comptia-a-plus-practice-test-12-exam-220-901)
A+ Practice Test 13 (/comptia-a-plus-practice-test-13-exam-220-901)
A+ Practice Test 14 (/comptia-a-plus-practice-test-14-exam-220-901)
A+ Practice Test 15 (/comptia-a-plus-practice-test-15-exam-220-901)
A+ Practice Test 16 (/comptia-a-plus-practice-test-16-exam-220-901)

A+ Practice Test 7 (/comptia-a-plus-practice-test-7-exam-220-901)
A+ Practice Test 8 (/comptia-a-plus-practice-test-8-exam-220-901)
A+ Practice Test 9 (/comptia-a-plus-practice-test-9-exam-220-901)
A+ Practice Test 10 (/comptia-a-plus-practice-test-10-exam-220-901)
A+ Practice Test 17 (/comptia-a-plus-practice-test-17-exam-220-901)
A+ Practice Test 18 (/comptia-a-plus-practice-test-18-exam-220-901)
A+ Practice Test 19 (/comptia-a-plus-practice-test-19-exam-220-901)
A+ Practice Test 20 (/comptia-a-plus-practice-test-20-exam-220-901)

CompTIA A+ Certification 220-901 Practice Tests By Exam Topic

RAM Quiz (/comptia-a-plus-certification-exam-ram-quiz)
Storage Devices & Media Quiz (/comptia-a-plus-certification-exam-storage-devices-and-media-quiz)
CPU Quiz (/comptia-a-plus-certification-exam-cpu-quiz)
Display Devices Quiz (/comptia-a-plus-certification-exam-display-devices-quiz)
Connectors & Cabling Quiz (/comptia-a-plus-certification-connectors-and-cabling-quiz)
Printers Quiz (/comptia-a-plus-certification-printers-quiz)
Network Port Numbers Quiz (/comptia-a-plus-certification-exam-port-numbers-quiz)
Network Protocols Quiz (/comptia-a-plus-certification-exam-network-protocols-quiz)
Network Devices & Tools Quiz (/comptia-a-plus-certification-exam-network-devices-and-tools-quiz)
Hardware Troubleshooting Quiz (/comptia-a-plus-certification-exam-hardware-troubleshooting-quiz)

CompTIA A+ 220-901 Exam Acronyms Quiz (/comptia-a-plus-220-901-certification-exam-acronyms-quiz)

CompTIA A+ 220-901 Exam Objectives (http://certification.comptia.org/docs/default-source/exam-objectives/comptia-a-220-901-exam-objectives.pdf)

A+

CompTIA A+ Certification Exam 220-902 Practice Tests

A+ Practice Test 1 (/comptia-a-plus-practice-test-1-exam-220-902)
A+ Practice Test 2 (/comptia-a-plus-practice-test-2-exam-220-902)
A+ Practice Test 3 (/comptia-a-plus-practice-test-3-exam-220-902)
A+ Practice Test 4 (/comptia-a-plus-practice-test-4-exam-220-902)
A+ Practice Test 5 (/comptia-a-plus-practice-test-5-exam-220-902)
A+ Practice Test 6 (/comptia-a-plus-practice-test-6-exam-220-902)
A+ Practice Test 7 (/comptia-a-plus-practice-test-7-exam-220-902)
A+ Practice Test 8 (/comptia-a-plus-practice-test-8-exam-220-902)
A+ Practice Test 9 (/comptia-a-plus-practice-test-9-exam-220-902)
A+ Practice Test 10 (/comptia-a-plus-practice-test-10-exam-220-902)
A+ Practice Test 11 (/comptia-a-plus-practice-test-11-exam-220-902)
A+ Practice Test 12 (/comptia-a-plus-practice-test-12-exam-220-902)
A+ Practice Test 13 (/comptia-a-plus-practice-test-13-exam-220-902)
A+ Practice Test 14 (/comptia-a-plus-practice-test-14-exam-220-902)
A+ Practice Test 15 (/comptia-a-plus-practice-test-15-exam-220-902)
A+ Practice Test 16 (/comptia-a-plus-practice-test-16-exam-220-902)
A+ Practice Test 17 (/comptia-a-plus-practice-test-17-exam-220-902)
A+ Practice Test 18 (/comptia-a-plus-practice-test-18-exam-220-902)
A+ Practice Test 19 (/comptia-a-plus-practice-test-19-exam-220-902)
A+ Practice Test 20 (/comptia-a-plus-practice-test-20-exam-220-902)

CompTIA A+ Certification 220-902 Practice Tests By Exam Topic

Windows Command Line Quiz (/comptia-a-plus-certification-windows-command-line-quiz)
Windows System Utilities Quiz (/comptia-a-plus-certification-exam-windows-system-utilities-quiz)
Basic Linux Commands Quiz (/comptia-a-plus-certification-exam-basic-linux-commands-quiz)
Security Threats & Vulnerabilities Quiz (/comptia-a-plus-certification-exam-security-threats-and-vulnerabilities-quiz)
Software Troubleshooting Quiz (/comptia-a-plus-certification-exam-software-troubleshooting-quiz)
Operational Procedures Quiz (/comptia-a-plus-certification-exam-operational-procedures-quiz)

CompTIA A+ 220-902 Exam Acronyms Quiz (/comptia-a-plus-220-902-certification-exam-acronyms-quiz)

CompTIA A+ 220-902 Exam Objectives (http://certification.comptia.org/docs/default-source/exam-objectives/comptia-a-220-902-exam-objectives.pdf)

A+

CompTIA A+ Exam 220-801

A+ Practice Test 1 (/comptia-a-plus-practice-test-1-exam-220-801)
A+ Practice Test 2 (/comptia-a-plus-practice-test-2-exam-220-801)
A+ Practice Test 3 (/comptia-a-plus-practice-test-3-exam-220-801)
A+ Practice Test 4 (/comptia-a-plus-practice-test-4-exam-220-801)
A+ Practice Test 5 (/comptia-a-plus-practice-test-5-exam-220-801)
A+ Practice Test 6 (/comptia-a-plus-practice-test-6-exam-220-801)
A+ Practice Test 7 (/comptia-a-plus-practice-test-7-exam-220-801)
A+ Practice Test 8 (/comptia-a-plus-practice-test-8-exam-220-801)
A+ Practice Test 9 (/comptia-a-plus-practice-test-9-exam-220-801)
A+ Practice Test 10 (/comptia-a-plus-practice-test-10-exam-220-801)

CompTIA A+ 220-801 Exam Objectives (http://certification.comptia.org/docs/default-source/exam-objectives/comptia_a_220-801_objectives.pdf)

CompTIA A+ Exam 220-802

A+ Practice Test 1 (/comptia-a-plus-practice-test-1-exam-220-802)
A+ Practice Test 2 (/comptia-a-plus-practice-test-2-exam-220-802)
A+ Practice Test 3 (/comptia-a-plus-practice-test-3-exam-220-802)
A+ Practice Test 4 (/comptia-a-plus-practice-test-4-exam-220-802)
A+ Practice Test 5 (/comptia-a-plus-practice-test-5-exam-220-802)
A+ Practice Test 6 (/comptia-a-plus-practice-test-6-exam-220-802)
A+ Practice Test 7 (/comptia-a-plus-practice-test-7-exam-220-802)
A+ Practice Test 8 (/comptia-a-plus-practice-test-8-exam-220-802)
A+ Practice Test 9 (/comptia-a-plus-practice-test-9-exam-220-802)
A+ Practice Test 10 (/comptia-a-plus-practice-test-10-exam-220-802)

CompTIA A+ 220-802 Exam Objectives (http://certification.comptia.org/docs/default-source/exam-objectives/comptia_a_220-802_objectives.pdf)