

CompTIA Network+ Certification Practice Test 11 (Exam N10-006)

▶ A type of transmission that takes place in two directions simultaneously is known as:

☒ ☒ ☒ Full duplex (✗ Missed)

☐ ☐ ☐ Broadcast

☐ ☐ ☐ Simplex

☐ ☐ ☐ Half duplex

🚫 Your answer to this question is incorrect.

▶ Which of the answers listed below refer(s) to a policy that allows employees to use their own mobile devices on the corporate network? (Select all that apply)

☐ ☐ ☐ Chain of custody

☐ ☒ ☒ Mobile device on-boarding (✗ Missed)

☐ ☐ ☐ Fair access policy

☐ ☒ ☒ BYOD (✗ Missed)

☐ ☐ ☐ Mobile device off-boarding

🚫 Your answer to this question is incorrect.

▶ Which security measure is in place when a client is denied access to the network due to an outdated antivirus software?

☐ ☐ ☐ NAS

☐ ☐ ☐ DMZ

☐ ☒ ☒ NAC (✗ Missed)

☐ ☐ ☐ NAT

🚫 Your answer to this question is incorrect.

▶ Network Access Control (NAC) defines a set of rules enforced in a network that the clients attempting to access the network must comply with. With NAC, policies can be enforced before or after end-stations gain access to the network. NAC can be implemented as Pre-admission NAC where a host must, for example, be virus free or have patches applied before it is allowed to connect to the network, and/or Post-admission NAC, where a host is being granted/denied permissions based on its actions after it has been provided with the access to the network.

☐ ☒ ☒ True (✗ Missed)



☐ ☐ ☐ False

🚫 Your answer to this question is incorrect.



▶ 802.1X is an IEEE standard for implementing:



☐ ☐ ☐ Token ring networks



<input type="radio"/> <input checked="" type="checkbox"/>  Port-based network access control (✖ Missed)
<input type="radio"/> <input type="radio"/> <input type="radio"/> VLAN tagging
<input type="radio"/> <input type="radio"/> <input type="radio"/> Wireless networks
 Your answer to this question is incorrect.


▶ A logical network diagram is a document that describes the detailed layout of the building and the way the devices are connected to the network through the actual cabling that transmits data.
<input type="radio"/> <input type="radio"/> <input type="radio"/> True
<input type="radio"/> <input checked="" type="checkbox"/>  False (✖ Missed)
 Your answer to this question is incorrect.

▶ A monitored host holding no valuable data specifically designed to detect unauthorized access attempts and divert attacker's attention from the corporate network is known as:
<input type="radio"/> <input type="radio"/> <input type="radio"/> Honeynet
<input type="radio"/> <input type="radio"/> <input type="radio"/> Rogue access point
<input type="radio"/> <input checked="" type="checkbox"/>  Honeypot (✖ Missed)
<input type="radio"/> <input type="radio"/> <input type="radio"/> Flood guard
 Your answer to this question is incorrect.


▶ A network device designed for managing the optimal distribution of workloads across multiple computing resources is called:
<input type="radio"/> <input checked="" type="checkbox"/>  Load balancer (✖ Missed)
<input type="radio"/> <input type="radio"/> <input type="radio"/> HIDS
<input type="radio"/> <input type="radio"/> <input type="radio"/> Firewall
<input type="radio"/> <input type="radio"/> <input type="radio"/> ICS server
 Your answer to this question is incorrect.

▶ A lightly protected subnet placed on the outside of the company's firewall consisting of publicly available servers is commonly referred to as:
<input type="radio"/> <input type="radio"/> <input type="radio"/> VPN
<input type="radio"/> <input type="radio"/> <input type="radio"/> Bridge
<input type="radio"/> <input type="radio"/> <input type="radio"/> VLAN
<input type="radio"/> <input checked="" type="checkbox"/>  DMZ (✖ Missed)
 Your answer to this question is incorrect.


▶ Which of the following answers refer(s) to a type of software embedded into hardware device? (Select all that apply)
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> HIDS
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Device driver
<input type="checkbox"/> <input checked="" type="checkbox"/>  BIOS (✖ Missed)
<input type="checkbox"/> <input checked="" type="checkbox"/>  Firmware (✖ Missed)

 Your answer to this question is incorrect.

▶ A computer program/code that provides software interface to hardware devices enabling operating systems and other computer programs to interact with the device is commonly referred to as a device driver.

☐ ☒  True (✖ Missed)

☐ ☐ ☐ False

 Your answer to this question is incorrect.


▶ Which of the terms listed below refers to a logical grouping of computers that allow computer hosts to act as if they were attached to the same broadcast domain regardless of their physical location?

☐ ☒  VLAN (✖ Missed)

☐ ☐ ☐ DMZ

☐ ☐ ☐ UC gateway

☐ ☐ ☐ SNMP community

 Your answer to this question is incorrect.


▶ A Cisco-proprietary protocol for distributing VLAN information across the network is known as:

☐ ☐ ☐ STP

☐ ☒  VTP (✖ Missed)


☐ ☐ ☐ VRRP

☐ ☐ ☐ VTC

 Your answer to this question is incorrect.

▶ Which of the following solutions provide(s) protection against switching loops? (Select all that apply)


☐ ☒  STP (✖ Missed)


☐ ☒  802.1d (✖ Missed)

☐ ☐ ☐ NTP

☐ ☒  RSTP (✖ Missed)

☐ ☐ ☐ VTC


☐ ☒  802.1w (✖ Missed)

 Your answer to this question is incorrect.


▶ Which of the terms listed below refer(s) to a newer replacement for the Spanning Tree Protocol (STP)? (Select all that apply)

☐ ☐ ☐ 802.1d

☐ ☐ ☐ LACP

☐ ☒  802.1w (✖ Missed)

☐ ☒  RSTP (✖ Missed)

 Your answer to this question is incorrect.

► Data from multiple VLANs on a single switch is carried through a single network link between switches. This is often referred to as:

☐ ☐ ☐ Port labeling

☐ ☒ ☐ Port trunking (✖ Missed)

☐ ☐ ☐ Port bonding

☐ ☐ ☐ Port filtering

🚩 Your answer to this question is incorrect.

► A switch port configured to pass all the data, regardless of the VLAN number, between all switches on a LAN is known as:

☐ ☐ ☐ Default gateway

☐ ☒ ☐ Trunk port (✖ Missed)

☐ ☐ ☐ Captive portal

☐ ☐ ☐ Mirrored port

🚩 Your answer to this question is incorrect.

► To allow for multiple VLANs on a single link, frames from individual VLANs must be identified. The most common and preferred method, IEEE 802.1Q, adds a tag to the Ethernet frame header labeling it as belonging to a certain VLAN.

☐ ☒ ☐ True (✖ Missed)

☐ ☐ ☐ False

🚩 Your answer to this question is incorrect.

► Which of the following solutions enables combining several physical ports into a single logical channel?

☐ ☐ ☐ RSTP

☐ ☐ ☐ VRRP

☐ ☒ ☐ LACP (✖ Missed)

☐ ☐ ☐ HSRP

🚩 Your answer to this question is incorrect.

► Which of the following allows an administrator to inspect the traffic passing through a network switch?

☐ ☒ ☐ Port mirroring (✖ Missed)

☐ ☐ ☐ Fault-tolerant mode

☐ ☐ ☐ Port scanner

☐ ☐ ☐ VLAN tagging

🚩 Your answer to this question is incorrect.

► VLAN membership can be configured through: (Select all that apply)

☐ ☒ ☐ Switch ports (✖ Missed)

☐ ☐ ☐ IP-address-to-VLAN mapping

☐ ☐ ☐ TCP and UDP port numbers

☐ ☒ MAC-address-to-VLAN mapping (✖ Missed)

Your answer to this question is incorrect.

▶ In dynamic VLAN configuration, a device connecting to a certain switch port automatically becomes a member of the VLAN assigned to that port.

☐ ☐ ☐ True

☐ ☒ False (✖ Missed)

Your answer to this question is incorrect.

▶ Static VLAN configuration relies on assigning VLAN membership by examining the MAC address of the device connecting to a switch port.

☐ ☐ ☐ True

☐ ☒ False (✖ Missed)

Your answer to this question is incorrect.

▶ A solution that allows to supply electricity over standard Ethernet cables is known as: (Select all that apply)

☐ ☐ ☐ IEEE 802.3ab

☐ ☒ PoE (✖ Missed)

☐ ☐ ☐ Metro-Ethernet

☐ ☒ IEEE 802.3af (✖ Missed)

☐ ☐ ☐ PSTN

Your answer to this question is incorrect.

▶ Which of the standards listed below implements PoE+?

☐ ☐ ☐ IEEE 802.1d

☐ ☒ IEEE 802.3at (✖ Missed)

☐ ☐ ☐ IEEE 802.1x

☐ ☐ ☐ IEEE 802.3ab

Your answer to this question is incorrect.

Your Final Report	
Total marks	33
Total Questions	25
Questions correctly answered	0
Success ratio	0%
Marks secured	0
Percentage secured	0%

CompTIA Network+ Certification Exam N10-006 Practice Tests

Network+ Practice Exam 1 (/comptia-network-plus-certification-practice-test-1-exam-n10-006)	Network+ Practice Exam 12 (/comptia-network-plus-certification-practice-test-12-exam-n10-006)
Network+ Practice Exam 2 (/comptia-network-plus-certification-practice-test-2-exam-n10-006)	Network+ Practice Exam 13 (/comptia-network-plus-certification-practice-test-13-exam-n10-006)
Network+ Practice Exam 3 (/comptia-network-plus-certification-practice-test-3-exam-n10-006)	Network+ Practice Exam 14 (/comptia-network-plus-certification-practice-test-14-exam-n10-006)
Network+ Practice Exam 4 (/comptia-network-plus-certification-practice-test-4-exam-n10-006)	Network+ Practice Exam 15 (/comptia-network-plus-certification-practice-test-15-exam-n10-006)
Network+ Practice Exam 5 (/comptia-network-plus-certification-practice-test-5-exam-n10-006)	Network+ Practice Exam 16 (/comptia-network-plus-certification-practice-test-16-exam-n10-006)
Network+ Practice Exam 6 (/comptia-network-plus-certification-practice-test-6-exam-n10-006)	Network+ Practice Exam 17 (/comptia-network-plus-certification-practice-test-17-exam-n10-006)
Network+ Practice Exam 7 (/comptia-network-plus-certification-practice-test-7-exam-n10-006)	Network+ Practice Exam 18 (/comptia-network-plus-certification-practice-test-18-exam-n10-006)
Network+ Practice Exam 8 (/comptia-network-plus-certification-practice-test-8-exam-n10-006)	Network+ Practice Exam 19 (/comptia-network-plus-certification-practice-test-19-exam-n10-006)
Network+ Practice Exam 9 (/comptia-network-plus-certification-practice-test-9-exam-n10-006)	Network+ Practice Exam 20 (/comptia-network-plus-certification-practice-test-20-exam-n10-006)
Network+ Practice Exam 10 (/comptia-network-plus-certification-practice-test-10-exam-n10-006)	Network+ Practice Exam 21 (/comptia-network-plus-certification-practice-test-21-exam-n10-006)
Network+ Practice Exam 11 (/comptia-network-plus-certification-practice-test-11-exam-n10-006)	Network+ Practice Exam 22 (/comptia-network-plus-certification-practice-test-22-exam-n10-006)

CompTIA Network+ Certification N10-006 Practice Tests by Exam Topic

[TCP and UDP Ports Quiz \(/tcp-and-udp-ports-quiz\)](#)

[OSI Layers Quiz \(/osi-quiz\)](#)

[Wireless Networking Quiz - part 1 of 2 \(/wireless-networking-quiz-part-1-of-2\)](#)

[Wireless Networking Quiz - part 2 of 2 \(/wireless-networking-quiz-part-2-of-2\)](#)

[Subnetting Quiz \(/subnetting-quiz\)](#)

[Routing Quiz \(/routing-quiz\)](#)

[Network Utilities Command Line Quiz \(/comptia-network-plus-certification-exam-command-line-quiz\)](#)

[CompTIA Network+ N10-006 Exam Objectives \(http://certification.comptia.org/docs/default-source/exam-objectives/comptia-network-\(n10-006\)_examobjectives.pdf\)](#)



