CompTIA Network+ Certification Practice Test 17 (Exam N10-006)

▸ A Linux command-line utility for displaying intermediary points (routers) the IPv4 packet is passed through on its way to another network node is known as:

- ○ ○ ○ nbtstat
- ○ ✔ 👎 traceroute (✖ Missed)
- ○ ○ ○ netstat
- ○ ○ ○ tracert

⛔ Your answer to this question is incorrect.

▸ Which of the following commands in MS Windows displays the route taken by IPv6 packets on their way to another host?

- ○ ○ ○ traceroute6
- ○ ○ ○ tracert6
- ○ ○ ○ traceroute -6
- ○ ✔ 👎 tracert -6 (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ A network command-line command in Linux that tracks and displays the route taken by IPv6 packets on their way to another network node is called: (Select 2 answers)

- ☐ ✔ 👎 traceroute6 (✖ Missed)
- ☐ ☐ ☐ tracert6
- ☐ ✔ 👎 traceroute -6 (✖ Missed)
- ☐ ☐ ☐ tracert -6

⛔ Your answer to this question is incorrect.

▸ Which of the following answers lists a Windows command-line utility designed to be of help in troubleshooting NetBIOS name resolution problems?

- ○ ✔ 👎 nbtstat (✖ Missed)
- ○ ○ ○ ping
- ○ ○ ○ netstat
- ○ ○ ○ tracert

⛔ Your answer to this question is incorrect.

▸ Which of the following tools allows for obtaining domain name to IP address mapping information?

- ○ ○ ○ netstat

○ ✔ 👎 nslookup (✖ Missed)

○ ○ ○ tracert

○ ○ ○ pathping

⛔ Your answer to this question is incorrect.

▸ Which command in MS Windows displays a table consisting of IP addresses and their resolved Ethernet or Token Ring physical addresses?

○ ✔ 👎 arp -a (✖ Missed)

○ ○ ○ netstat -n

○ ○ ○ nslookup

○ ○ ○ arp -e

⛔ Your answer to this question is incorrect.

▸ Which of the network command-line utilities in MS Windows combines the features of ping and tracert?

○ ○ ○ nbtstat

○ ✔ 👎 pathping (✖ Missed)

○ ○ ○ nslookup

○ ○ ○ netstat

⛔ Your answer to this question is incorrect.

▸ Which of the following tools would be used for locating a cable in a cabling bundle or tracing individual wires in a cable?

○ ○ ○ Spectrum analyzer

○ ✔ 👎 Toner and probe kit (✖ Missed)

○ ○ ○ Time Domain Reflectometer (TDR)

○ ○ ○ Multimeter

⛔ Your answer to this question is incorrect.

▸ A network service provider site set up in order to allow remote read-only access to routers operating on the provider's network is called:

○ ○ ○ Honeypot

○ ○ ○ Captive portal

○ ✔ 👎 Looking glass site (✖ Missed)

○ ○ ○ Speed test site

⛔ Your answer to this question is incorrect.

▸ Which of the server types listed below would be used for troubleshooting network-wide routing problems?

○ ○ ○ ICS server

○ ✔ 👎 LG server (✖ Missed)

○ ○ ○ UC server

○ ○ ○ DNS server

⛔ Your answer to this question is incorrect.

▸ Which of the following tools would be of help in troubleshooting signal loss and low wireless network signal coverage? (Select all that apply)

☐ ☐ ☐ Protocol analyzer

☐ ✔ 👎 WAP power level controls (✖ Missed)

☐ ☐ ☐ Logical network diagram

☐ ☐ ☐ Optical Time Domain Reflectometer (OTDR)

☐ ✔ 👎 Heat map (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ Which of the following can be the source of RFI and cause disruptions in wireless network connectivity? (Select all that apply)

☐ ✔ 👎 Cordless phones (✖ Missed)

☐ ✔ 👎 Baby monitors (✖ Missed)

☐ ✔ 👎 Microwave ovens (✖ Missed)

☐ ✔ 👎 Bluetooth devices (✖ Missed)

☐ ☐ ☐ STP cabling

⛔ Your answer to this question is incorrect.

▸ Setting up a wireless network to operate on a non-overlapping channel allows multiple networks to coexist in the same area without causing interference.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ The 2.401 - 2.473 GHz frequency range is used for allocating 11 channels, each taking up a 22-MHz portion of the available spectrum. Which of the channel choices listed below allow for setting up three Wireless Access Points (WAPs) that would operate on non-overlapping channels? (Select 3 answers)

☐ ✔ 👎 1 (✖ Missed)

☐ ☐ ☐ 5

☐ ✔ 👎 6 (✖ Missed)

☐ ☐ ☐ 9

☐ ✔ 👎 11 (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ A metric that compares the amount of usable data and the background noise that is being sent over a transmission channel is known as:

○ ○ ○ BRI

○ ✔ 👎 SNR (✖ Missed)

○ ○ ○ RFI

○ ○ ○ SVC

⛔ Your answer to this question is incorrect.

▸ The term "Evil twin" refers to a rogue Wireless Access Point (WAP) set up for the purpose of eavesdropping or stealing sensitive user data. Evil twin replaces the legitimate access point and by advertising its own presence with the same Service Set Identifier (SSID, a.k.a. network name) appears as a legitimate access point to connecting hosts.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ The IEEE 802.11g standard is backwards compatible with:

○ ○ ○ 802.11n

○ ○ ○ 802.11a

○ ✔ 👎 802.11b (✖ Missed)

○ ○ ○ 802.11ac

⛔ Your answer to this question is incorrect.

▸ IEEE 802.11n offers backward compatibility with which of the following standards? (Select all that apply)

▢ ✔ 👎 802.11g (✖ Missed)

▢ ▢ ▢ 802.11ac

▢ ✔ 👎 802.11b (✖ Missed)

▢ ✔ 👎 802.11a (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ A type of architecture in which most of the network configuration settings of an Access Point (AP) are set and managed with the use of a central switch or controller is called:

○ ✔ 👎 Thin AP (✖ Missed)

○ ○ ○ Infrastructure mode

○ ○ ○ Thick AP

○ ○ ○ Ad hoc mode

⛔ Your answer to this question is incorrect.

▸ The term "Thick AP" refers to a stand-alone Access Point (AP) device type offering network configuration settings that can be managed through a User Interface (UI) after logging in to the device.

○ ✔ 👎 True (✖ Missed)

○ ○ ○ False

⛔ Your answer to this question is incorrect.

▸ Which Access Point (AP) architecture is the most common in home or small office deployments?

○ ○ ○ IBSS

○ ○ ○ Thin AP

○ ○ ○ Ad hoc mode

○ ✔ 👎 Thick AP (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ The environmental factors that may impede the propagation of wireless signal include: (Select all that apply)

☐ ✔ 👎 Window film (✖ Missed)

☐ ☐ ☐ Device saturation

☐ ✔ 👎 Concrete walls (✖ Missed)

☐ ☐ ☐ Bandwidth saturation

☐ ✔ 👎 Metal studs (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ In structured cabling, the interference between signals sent over adjacent wires is commonly referred to as:

○ ○ ○ Db loss

○ ○ ○ Split horizon

○ ○ ○ Attenuation

○ ✔ 👎 Cross-talk (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ Shielded Twisted-Pair (STP) cabling reduces what kind of interference? (Select all that apply)

☐ ☐ ☐ ESD

☐ ☐ ☐ Channel overlapping

☐ ✔ 👎 Cross-talk (✖ Missed)

☐ ✔ 👎 EMI (✖ Missed)

⛔ Your answer to this question is incorrect.

▸ EMI shielding protects the transferred data signals from: (Select all that apply)

☐ ✔ 👎 Outside interference (✖ Missed)

☐ ☐ ☐ Phishing

☐ ✔ 👎 Eavesdropping (✖ Missed)

☐ ☐ ☐ Decryption

☐ ☐ ☐ Bluesnarfing

⛔ Your answer to this question is incorrect.

Your Final Report

Total marks	38

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

Try Again (/component/communityquiz/quiz/9-comptia-network-plus-certification/40-comptia-network-plus-certification-practice-test-17-exam-n10-006?Itemid=101)

Network+

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 2 (/comptia-network-plus-certification-practice-test-2-exam-n10-006)
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Network+ Practice Exam 4 (/comptia-network-plus-certification-practice-test-4-exam-n10-006)
Network+ Practice Exam 5 (/comptia-network-plus-certification-practice-test-5-exam-n10-006)
Network+ Practice Exam 6 (/comptia-network-plus-certification-practice-test-6-exam-n10-006)
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Network+ Practice Exam 9 (/comptia-network-plus-certification-practice-test-9-exam-n10-006)
Network+ Practice Exam 10 (/comptia-network-plus-certification-practice-test-10-exam-n10-006)
Network+ Practice Exam 11 (/comptia-network-plus-certification-practice-test-11-exam-n10-006)
Network+ Practice Exam 12 (/comptia-network-plus-certification-practice-test-12-exam-n10-006)
Network+ Practice Exam 13 (/comptia-network-plus-certification-practice-test-13-exam-n10-006)
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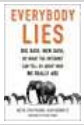
Network+ Practice Exam 22 (/comptia-network-plus-certification-practice-test-22-exam-n10-006)

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)



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