

## CompTIA Network+ Certification Practice Test 9 (Exam N10-006)

► The term "Default route" refers to the network path used by a router for forwarding all packets with destination addresses not listed in its routing table.

☐ ✓ 🗨 True (✗ Missed)

☐ ☐ ☐ False

🚫 Your answer to this question is incorrect.

► Which of the answers listed below refers to a distance-vector routing protocol?

☐ ☐ ☐ OSPF

☐ ✓ 🗨 RIPv2 (✗ Missed)

☐ ☐ ☐ OTDR

☐ ☐ ☐ IS-IS

🚫 Your answer to this question is incorrect.

► Examples of link-state routing protocols include: (Select 2 answers)

☐ ☐ ☐ RIPv2

☐ ✓ 🗨 OSPF (✗ Missed)

☐ ☐ ☐ RIP

☐ ✓ 🗨 IS-IS (✗ Missed)

☐ ☐ ☐ OTDR

🚫 Your answer to this question is incorrect.

► Which of the following answers lists an example of a hybrid routing protocol?

☐ ☐ ☐ OSPF

☐ ☐ ☐ RIPv2

☐ ✓ 🗨 BGP (✗ Missed)

☐ ☐ ☐ IS-IS


🚫 Your answer to this question is incorrect.


► Examples of interior gateway routing protocols include: (Select all that apply)

☐ ☐ ☐ BGP

☐ ✓ 🗨 RIPv2 (✗ Missed)

☐ ✓ 🗨 OSPF (✗ Missed)

☐ ☒  IS-IS (✖ Missed)


 Your answer to this question is incorrect.


► A collection of IP networks and routers under the control of one administrative entity is commonly referred to as:

☐ ☐ ☐ Looking glass site

☐ ☐ ☐ Medianet

☐ ☐ ☐ Wide Area Network (WAN)

☐ ☒  Autonomous system (✖ Missed)

 Your answer to this question is incorrect.


► Which of the following protocol types is used for sharing routing information between autonomous systems (routing domains)?

☐ ☐ ☐ IGP

☐ ☐ ☐ OSPF


☐ ☒  EGP (✖ Missed)

☐ ☐ ☐ IS-IS

 Your answer to this question is incorrect.

► What are the characteristic features of the Border Gateway Protocol (BGP)? (Select 2 answers)


☐ ☐ ☐ Distance-vector routing protocol

☐ ☒  Exterior Gateway Protocol (EGP) (✖ Missed)


☐ ☒  Hybrid routing protocol (✖ Missed)

☐ ☐ ☐ Interior Gateway Protocol (IGP)


☐ ☐ ☐ Link-state routing protocol

 Your answer to this question is incorrect.

► Autonomous System Number (ASN) is a globally unique number allocated for a collection of networked systems that operate common routing protocols and are under control of a single administrative authority.

☐ ☒  True (✖ Missed)

☐ ☐ ☐ False

 Your answer to this question is incorrect.


► A solution used to translate routing information between routers configured to use different routing protocols is known as:

☐ ☒  Route redistribution (✖ Missed)

☐ ☐ ☐ Network Address Translation (NAT)

☐ ☐ ☐ Route aggregation

☐ ☐ ☐ eDiscovery

 Your answer to this question is incorrect.

► Which of the following networking protocols provide(s) redundancy? (Select all that apply)

☐ ☐ ☐ DSCP

☐ ☒ ☐ VRRP (✖ Missed)

☐ ☐ ☐ ISAKMP

☐ ☒ ☐ HSRP (✖ Missed)

☐ ☐ ☐ TKIP

🚩 Your answer to this question is incorrect.

► Which of the protocols listed below are used for designating a backup router in the event of an active router failure? (Select 2 answers)

☐ ☐ ☐ DSCP

☐ ☒ ☐ VRRP (✖ Missed)

☐ ☐ ☐ ISAKMP

☐ ☒ ☐ HSRP (✖ Missed)

☐ ☐ ☐ TKIP

🚩 Your answer to this question is incorrect.

► A solution used to optimize and decrease the size of a routing table is known as:

☐ ☒ ☐ Route aggregation (✖ Missed)

☐ ☐ ☐ Default route

☐ ☐ ☐ Route redistribution

☐ ☐ ☐ Loopback interface

🚩 Your answer to this question is incorrect.

► In routing, a rough measure of distance between two networked hosts is commonly referred to as:

☐ ☐ ☐ Latency

☐ ☐ ☐ Default route

☐ ☒ ☐ Hop count (✖ Missed)

☐ ☐ ☐ MTU

🚩 Your answer to this question is incorrect.

► Which of the following metrics describes the largest allowable data unit that can be transmitted across the network?

☐ ☐ ☐ UTM

☐ ☒ ☐ MTU (✖ Missed)

☐ ☐ ☐ TTL

☐ ☐ ☐ QoS

🚩 Your answer to this question is incorrect.

► Which of the following provides a replacement for the Spanning Tree Protocol (STP)?

☐ ☐ ☐ SIP

☐ ☐ ☐ PGP

☐ ☒ ☐ SPB (✖ Missed)

☐ ☐ ☐ RTP

🚩 Your answer to this question is incorrect.

► What is the common term for a group of protocols used to carry voice data over a packet-switched network?

☐ ☒ ☐ VoIP (✖ Missed)

☐ ☐ ☐ PSTN

☐ ☐ ☐ PBX

☐ ☐ ☐ POTS

🚩 Your answer to this question is incorrect.

► Which of the following terms refers to a mechanism that allows for controlling network resources and assigning priority to different types of traffic? (Select best answer)

☐ ☒ ☐ Quality of Service (QoS) (✖ Missed)

☐ ☐ ☐ Bandwidth cap

☐ ☐ ☐ Acceptable Use Policy (AUP)

☐ ☐ ☐ Fair access policy

🚩 Your answer to this question is incorrect.

► Which of the answers listed below describe(s) the function of Differentiated Services Code Point (DSCP) architecture? (Select all that apply)

☐ ☐ ☐ Security

☐ ☒ ☐ QoS (✖ Missed)

☐ ☐ ☐ Authentication

☐ ☒ ☐ Traffic management (✖ Missed)

☐ ☐ ☐ Accounting

🚩 Your answer to this question is incorrect.

► What is the functionality provided by the Class of Service (CoS) parameter? (Select all that apply)

☐ ☐ ☐ Security

☐ ☒ ☐ QoS (✖ Missed)

☐ ☐ ☐ Authentication

☐ ☒ ☐ Traffic management (✖ Missed)

☐ ☐ ☐ Accounting

🚩 Your answer to this question is incorrect.

► Which optional field in an Ethernet frame header can be used to enable the Quality of Service (QoS) functionality?

☐ ☐ ☐ Preamble

☐ ☒ ☐ CoS (✖ Missed)

☐ ☐ ☐ Payload

☐ ☐ ☐ CRC

🚩 Your answer to this question is incorrect.

► Which of the following terms best describe(s) a system/infrastructure that integrates various types of voice, video, and data services in a single user interface? (Select all that apply)

☐ ☒ ☐ UC server (✖ Missed)

☐ ☐ ☐ VPN concentrator

☐ ☐ ☐ Autonomous System (AS)

☐ ☐ ☐ Honeypot

☐ ☒ ☐ Unified communications (✖ Missed)

🚩 Your answer to this question is incorrect.

► Which of the following terms refers to a solution that allows multiple operating systems to work simultaneously on the same hardware?

☐ ☒ ☐ Virtualization (✖ Missed)

☐ ☐ ☐ Clustering

☐ ☐ ☐ Hyperthreading

☐ ☐ ☐ Load balancing

🚩 Your answer to this question is incorrect.

► A software application used to manage multiple guest operating systems on a single host system is called:

☐ ☐ ☐ ICS server

☐ ☒ ☐ Hypervisor (✖ Missed)

☐ ☐ ☐ UC server

☐ ☐ ☐ Virtual switch

🚩 Your answer to this question is incorrect.

► Which of the networking protocols listed below enables creation of virtual routers?

☐ ☐ ☐ NNTP

☐ ☐ ☐ STP

☐ ☒ ☐ VRRP (✖ Missed)

☐ ☐ ☐ VTP

🚩 Your answer to this question is incorrect.

Your Final Report

Total marks	34
Total Questions	25
Questions correctly answered	0
Success ratio	0%
Marks secured	0
Percentage secured	0%

[Try Again \(/component/communityquiz/quiz/9-comptia-network-plus-certification/32-comptia-network-plus-certification-practice-test-9-exam-n10-006?Itemid=101\)](/component/communityquiz/quiz/9-comptia-network-plus-certification/32-comptia-network-plus-certification-practice-test-9-exam-n10-006?Itemid=101)

## Network+

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<a href="/comptia-network-plus-certification-practice-test-1-exam-n10-006">Network+ Practice Exam 1 (/comptia-network-plus-certification-practice-test-1-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-12-exam-n10-006">Network+ Practice Exam 12 (/comptia-network-plus-certification-practice-test-12-exam-n10-006)</a>
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<a href="/comptia-network-plus-certification-practice-test-3-exam-n10-006">Network+ Practice Exam 3 (/comptia-network-plus-certification-practice-test-3-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-14-exam-n10-006">Network+ Practice Exam 14 (/comptia-network-plus-certification-practice-test-14-exam-n10-006)</a>
<a href="/comptia-network-plus-certification-practice-test-4-exam-n10-006">Network+ Practice Exam 4 (/comptia-network-plus-certification-practice-test-4-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-15-exam-n10-006">Network+ Practice Exam 15 (/comptia-network-plus-certification-practice-test-15-exam-n10-006)</a>
<a href="/comptia-network-plus-certification-practice-test-5-exam-n10-006">Network+ Practice Exam 5 (/comptia-network-plus-certification-practice-test-5-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-16-exam-n10-006">Network+ Practice Exam 16 (/comptia-network-plus-certification-practice-test-16-exam-n10-006)</a>
<a href="/comptia-network-plus-certification-practice-test-6-exam-n10-006">Network+ Practice Exam 6 (/comptia-network-plus-certification-practice-test-6-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-17-exam-n10-006">Network+ Practice Exam 17 (/comptia-network-plus-certification-practice-test-17-exam-n10-006)</a>
<a href="/comptia-network-plus-certification-practice-test-7-exam-n10-006">Network+ Practice Exam 7 (/comptia-network-plus-certification-practice-test-7-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-18-exam-n10-006">Network+ Practice Exam 18 (/comptia-network-plus-certification-practice-test-18-exam-n10-006)</a>
<a href="/comptia-network-plus-certification-practice-test-8-exam-n10-006">Network+ Practice Exam 8 (/comptia-network-plus-certification-practice-test-8-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-19-exam-n10-006">Network+ Practice Exam 19 (/comptia-network-plus-certification-practice-test-19-exam-n10-006)</a>
<a href="/comptia-network-plus-certification-practice-test-9-exam-n10-006">Network+ Practice Exam 9 (/comptia-network-plus-certification-practice-test-9-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-20-exam-n10-006">Network+ Practice Exam 20 (/comptia-network-plus-certification-practice-test-20-exam-n10-006)</a>
<a href="/comptia-network-plus-certification-practice-test-10-exam-n10-006">Network+ Practice Exam 10 (/comptia-network-plus-certification-practice-test-10-exam-n10-006)</a>	<a href="/comptia-network-plus-certification-practice-test-21-exam-n10-006">Network+ Practice Exam 21 (/comptia-network-plus-certification-practice-test-21-exam-n10-006)</a>
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[OSI Layers Quiz \(/osi-quiz\)](/osi-quiz)

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

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

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

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

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

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