

CompTIA Network+ Certification Practice Test 3 (Exam N10-006)

▶ Which of the following answers refers to an international standard for high-speed data communications over fiber-optic media?

☐ ☐ ☐ ISDN

☐ ☐ ☐ HSPA+

☐ ☐ ☐ LTE

☐ ☒ ☐ SONET (✗ Missed)

🚫 Your answer to this question is incorrect.

▶ A method that allows to combine multiple analog or digital data streams for transmission over a shared medium is known as:

☐ ☒ ☐ Multiplexing (✗ Missed)

☐ ☐ ☐ Load balancing

☐ ☐ ☐ Packet shaping

☐ ☐ ☐ Frame aggregation

🚫 Your answer to this question is incorrect.

▶ Which of the following answers refer(s) to the multiplexing method(s) used in fiber-optic communication? (Select all that apply)

☐ ☐ ☐ CDMA

☐ ☒ ☐ CWDM (✗ Missed)

☐ ☐ ☐ CSMA

☐ ☒ ☐ DWDM (✗ Missed)

🚫 Your answer to this question is incorrect.

▶ Which of the answers listed below refer to examples of packet-switching communication methods? (Select 2 answers)

☐ ☒ ☐ Frame relay (✗ Missed)

☐ ☐ ☐ POTS

☐ ☐ ☐ T-carrier

☐ ☒ ☐ ATM (✗ Missed)

☐ ☐ ☐ E-carrier


🚫 Your answer to this question is incorrect.


▶ What are the characteristic features of satellite Internet connections? (Select all that apply)


☐ ☐ ☐ Lack of signal interference

☐ ☒ ☐ Signal latency (✗ Missed)

☐ ☐ ☐ High connection speed

☐ ☒  Interference (weather dependent) (✖ Missed)

☐ ☒  Low connection speed (✖ Missed)

 Your answer to this question is incorrect.


► The use of cable modems within a standard cable television infrastructure for Internet access is commonly referred to as:

☐ ☒  Broadband cable (✖ Missed)

☐ ☐ ☐ Frame relay

☐ ☐ ☐ Metro-Ethernet

☐ ☐ ☐ Dial-up

 Your answer to this question is incorrect.


► What is the most common type of a DSL Internet access?

☐ ☐ ☐ VDSL

☐ ☒  ADSL (✖ Missed)

☐ ☐ ☐ SDSL

☐ ☐ ☐ UDSL

 Your answer to this question is incorrect.


► Which of the following solutions allows for simultaneous digital transmission of voice, video, data, and other network services over a PSTN?

☐ ☐ ☐ WiMAX

☐ ☐ ☐ PoE

☐ ☒  ISDN (✖ Missed)

☐ ☐ ☐ HSPA+

 Your answer to this question is incorrect.


► What is the size of an ATM cell?

☐ ☐ ☐ 32 bits

☐ ☒  53 bytes (✖ Missed)

☐ ☐ ☐ 48 bits

☐ ☐ ☐ 56 bytes

 Your answer to this question is incorrect.


► Which of the following answers refers to a method for establishing a dedicated point-to-point link between two networked devices?

☐ ☐ ☐ PSK


☐ ☐ ☐ PTR

☐ ☐ ☐ PKI


☐ ☒  PPP (✖ Missed)

 Your answer to this question is incorrect.

► MLPPP provides a method for combining two or more physical communication links into one logical interface for the purpose of improved speed and redundancy.

☐ ☒  True (✗ Missed)

☐ ☐ ☐ False

 Your answer to this question is incorrect.


► Which of the technologies listed below enables the use of different types of network protocols on the same network?

☐ ☐ ☐ LWAPP

☐ ☒  MPLS (✗ Missed)

☐ ☐ ☐ MLPPP

☐ ☐ ☐ MIBS

 Your answer to this question is incorrect.

► Which of the following answers refer to cellular technologies used in mobile networks? (Select 3 answers)


☐ ☒  CDMA (✗ Missed)

☐ ☒  GSM (✗ Missed)

☐ ☐ ☐ CSMA

☐ ☒  LTE (✗ Missed)

☐ ☐ ☐ DWDM

 Your answer to this question is incorrect.


► What type of standard is LTE?

☐ ☐ ☐ 1G

☐ ☐ ☐ 2G

☐ ☐ ☐ 3G

☐ ☒  4G (✗ Missed)

 Your answer to this question is incorrect.


► The characteristic feature of the Evolved High-Speed Packet Access (HSPA+) standard is the use of:

☐ ☐ ☐ SDLC

☐ ☒  MIMO (✗ Missed)

☐ ☐ ☐ CSMA/CD


☐ ☐ ☐ KVM

 Your answer to this question is incorrect.


► Which of the following Internet access types takes advantage of the traditional PSTN lines?

☐ ☐ ☐ Fiber-optic

☐ ☐ ☐ Mobile broadband

☐ ☒ ☐  Dial-up (✖ Missed)

☐ ☐ ☐ WiMAX

 Your answer to this question is incorrect.


► The IEEE 802.16 standards defining high-speed, long-distance wireless communication are also commonly referred to as:

☐ ☐ ☐ ISDN


☐ ☐ ☐ SONET

☐ ☒ ☐  WiMAX (✖ Missed)


☐ ☐ ☐ HSPA+

 Your answer to this question is incorrect.

► In terms of size and reach, a Metropolitan Area Network (MAN) can be placed between a LAN (smaller type of network) and a WAN (larger type of network).

☐ ☒ ☐  True (✖ Missed)


☐ ☐ ☐ False

 Your answer to this question is incorrect.

► "Metro-Ethernet" is a general term for a computer network larger than a Local Area Network (LAN) and based on Ethernet standards.


☐ ☒ ☐  True (✖ Missed)

☐ ☐ ☐ False

 Your answer to this question is incorrect.


► Which of the following answers lists a more costly alternative to VPN?

☐ ☐ ☐ Dial-up

☐ ☒ ☐  Leased line (✖ Missed)

☐ ☐ ☐ Broadband cable

☐ ☐ ☐ Satellite

 Your answer to this question is incorrect.


► T1 lines support data transfer rates of up to:

☐ ☒ ☐  1.544 Mbps (✖ Missed)

☐ ☐ ☐ 2.048 Mbps

☐ ☐ ☐ 34.368 Mbps

☐ ☐ ☐ 44.736 Mbps

 Your answer to this question is incorrect.

► Which of the following answers lists the maximum data transfer rate of an E1 connection?

☐ ☐ ☐ 1.544 Mbps

☐ ☒ ☐ 2.048 Mbps (✖ Missed)

☐ ☐ ☐ 34.368 Mbps

☐ ☐ ☐ 44.736 Mbps

🚫 Your answer to this question is incorrect.

► T3 lines support data transfer rates of up to:

☐ ☐ ☐ 1.544 Mbps

☐ ☐ ☐ 2.048 Mbps

☐ ☐ ☐ 34.368 Mbps

☐ ☒ ☐ 44.736 Mbps (✖ Missed)

🚫 Your answer to this question is incorrect.

► Which of the answers listed below refers to the maximum data transfer rate of an E3 connection?

☐ ☐ ☐ 1.544 Mbps

☐ ☐ ☐ 2.048 Mbps

☐ ☒ ☐ 34.368 Mbps (✖ Missed)

☐ ☐ ☐ 44.736 Mbps

🚫 Your answer to this question is incorrect.

► Optical Carrier (OC) transmission rate specifications adhere to a pattern whereby OC prefix is followed by a number designating a multiple of the base unit of 51.84 Mbps.

☐ ☒ ☐ True (✖ Missed)

☐ ☐ ☐ False

🚫 Your answer to this question is incorrect.

Your Final Report

Total marks	31
Total Questions	25
Questions correctly answered	0
Success ratio	0%
Marks secured	0
Percentage secured	0%

[Try Again \(/component/communityquiz/quiz/9-comptia-network-plus-certification/26-comptia-network-plus-certification-practice-test-3-exam-n10-006?Itemid=101\)](/component/communityquiz/quiz/9-comptia-network-plus-certification/26-comptia-network-plus-certification-practice-test-3-exam-n10-006?Itemid=101)

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)
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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\)](#)

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