DBCLOUD
EXAMS

QUESTIONS & ANSWERS

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Technology Provider: Cisco

Exam: Cisco Certified Support Technician (CCST) Networking

Number of questions in the database: 60

Exam Version: NOV.2026

Question #1Topic 1

Which information is included in the header of a UDP segment?

A. Port numbers

B. Sequence numbers

C. IP addresses

D. MAC addresses

Correct Answer: A

Question #2Topic 1

Which standard contains the specifications for Wi-Fi networks?

A. IEEE 802.11

B. GSM

C. IEEE 802.3

D. LTE

E. EIA/TIA 568A

Correct Answer: A

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Question #3*Topic 1*

HOTSPOT -
For each statement about the output, select True or False.
Note: You will receive partial credit for each correct selection.

Answer Area

	True	False
Low bandwidth can increase network latency.	○	○
High levels of network latency decrease network bandwidth.	○	○
You can increase throughput by decreasing network latency.	○	○

Correct Answer:

Answer Area

	True	False
Low bandwidth can increase network latency.	◉	○
High levels of network latency decrease network bandwidth.	○	◉
You can increase throughput by decreasing network latency.	◉	○

Question #4*Topic 1*

DRAG DROP -
Move each network type from the list on the left to the correct example on the right.

Network types

WAN | MAN | PAN | LAN

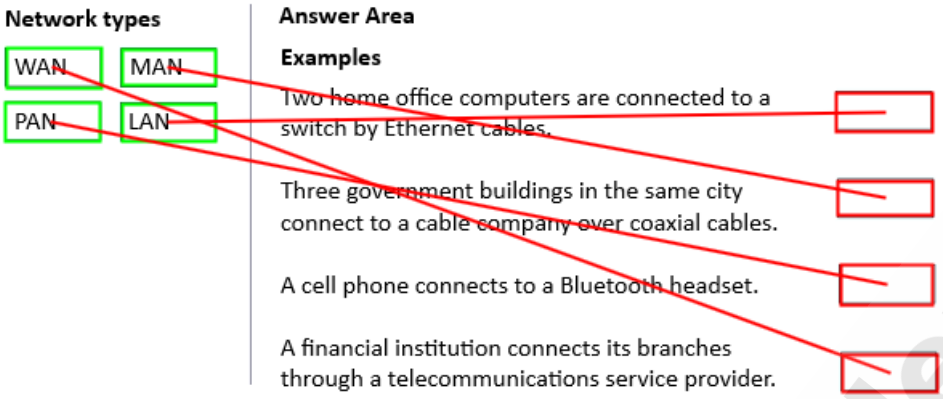
Answer Area

Examples

Two home office computers are connected to a switch by Ethernet cables.	
Three government buildings in the same city connect to a cable company over coaxial cables.	
A cell phone connects to a Bluetooth headset.	
A financial institution connects its branches through a telecommunications service provider.	

Correct Answer:

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Question #5*Topic 1*

A host is given the IP address 172.16.100.25 and the subnet mask 255.255.252.0.

What is the CIDR notation for this address?

A. 172.16.100.25 /21

B. 172.16.100.25 /22

C. 172.16.100.25 /23

D. 172.16.100.25 /20

Correct Answer: B

Question #6*Topic 1*

Which address is included in the 192.168.200.0/24 network?

A. 192.168.1.13

B. 192.168.200.13

C. 192.168.199.13

D. 192.168.201.13

Correct Answer: B

Question #7*Topic 1*

Which two statements are true about the IPv4 address of the default gateway configured on a host? (Choose two.)

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Note: You will receive partial credit for each correct selection.

A. The IPv4 address of the default gateway must be the first host address in the subnet.

B. The default gateway is the Loopback0 interface IPv4 address of the router connected to the same local network as the host.

C. The default gateway is the IPv4 address of the router interface connected to the same local network as the host.

D. The same default gateway IPv4 address is configured on each host on the local network.

E. Hosts learn the default gateway IPv4 address through router advertisement messages.

Correct Answer: CD

Question #8*Topic 1*

You want to store files that will be accessible by every user on your network.

Which endpoint device do you need?

A. Switch

B. Access point

C. Hub

D. Server

Correct Answer: D

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