



Visit and Download Full Version Certificationtime Exam Dumps
<https://certificationtime.com/updated/200-401-exam-dumps-pdf/>



Cisco

Exam Questions 200-401

IMINS Managing Industrial Networks with Cisco
Networking Technologies

<https://certificationtime.com/>





Question 1

Why is SSH preferred over Telnet as a method of accessing a network device to alter or view the configuration?

- A: Telnet encrypts only the login information, not the entire transmission.
- B: SSH requires fewer network resources and no additional configuration.
- C: Telnet is more difficult to use and configure than SSH.
- D: SSH encrypts the login and session information.

Correct Answer: D

Question 2

Which of the following correctly pairs the dotted decimal subnet mask with the correct number of binary bits that represent the subnet mask?

- A: 255.255.255.192 and /25
- B: 255.255.255.248 and /28
- C: 255.255.255.224 and /26
- D: 255.255.255.248 and /27
- E: 255.255.255.240 and /28
- F: 255.255.255.240 and /16

Correct Answer: E

Question 3

Refer to the exhibit. Host 3 on Network A is sending data to Host 8 on Network B.

Which address is the default gateway of Host 3?

- A: the address of the switch interface that is connected to router interface Fa0/0
- B: the address of the switch interface that is connected to router interface Fa0/1
- C: the address of the host that is connected to Network A
- D: the address of the host that is connected to Network B
- E: the address of the router interface Fa0/0
- F: the address of the router interface Fa0/1

Correct Answer: E

Question 4

What are two benefits of a star network topology? (Choose two.)

- A: Disruption of the entire network is not required when adding new machines.
- B: Any problem which leaves the network inoperable can be traced to the central hub.
- C: This network type requires less cable as compared to linear bus topology.
- D: The performance of one of the numerous nodes cannot reflect on the performance of other nodes.
- E: The performance of the entire network is directly dependent on the performance of the hub.

Correct Answer: AB

Question 5

A small manufacturing company has a Class C network address on the plant floor and needs to create five subnets, each accommodating 25 endpoints. Which subnet mask needs to be configured?

- A: 255.255.240.0
- B: 255.255.255.128
- C: 255.255.255.192
- D: 255.255.255.224
- E: 255.255.255.240
- F: 255.255.255.248

Correct Answer: D

Question 6

Why is SSH preferred over Telnet as a method of accessing a network device to alter or view the configuration?

- A: Telnet encrypts only the login information, not the entire transmission.
- B: SSH requires fewer network resources and no additional configuration.
- C: Telnet is more difficult to use and configure than SSH.
- D: SSH encrypts the login and session information.



Correct Answer: D

Question 7

Given a ring topology, which loop prevention mechanism provides the fastest reconvergence time after a link failure?

A: Rapid Per-VLAN Spanning Tree Protocol

B: Resilient Ethernet Protocol

C: Multiple Spanning Tree Protocol

D: Spanning Tree Protocol

Correct Answer: B

Full Access

<https://certificationtime.com/updated/200-401-exam-dumps-pdf/>