



Vendor: CompTIA

Exam Code: N10-004

Exam Name: CompTIA Network+(2009 Edition) Exam

Version: DEMO

QUESTION 1

Which of the following tools allows an administrator to determine the MAC address of another computer?

- A. ping
- B. arp
- C. ifconfig
- D. ipconfig

Answer: B

QUESTION 2

Which of the following tools allows an administrator to test connectivity between two computers?

- A. route
- B. ping
- C. ipconfig
- D. ifconfig

Answer: B

QUESTION 3

Which of the following ports will allow a technician to transfer configuration data to a network switch?

- A. 69
- B. 110
- C. 389
- D. 3359

Answer: A

QUESTION 4

Which of the following is an interior routing protocol that is used to provide routing within autonomous systems?

- A. ARP
- B. IGP
- C. BGP
- D. EGP

Answer: B

QUESTION 5

A technician needs to manage a switch by using the management port on the back of the switch. Which of the following cables would the technician use?

- A. Straight
- B. Console

- C. Crossover
- D. Loopback

Answer: B

QUESTION 6

Which of the following has the HIGHEST data rate speed?

- A. T1
- B. ADSL
- C. SDSL
- D. OC-3

Answer: D

QUESTION 7

A technician would like to separate the HR department's workstations from the other workstations at the company. Which of the following network topologies should be used?

- A. Peer to peer
- B. Subnetting
- C. VLAN
- D. VPN

Answer: C

QUESTION 8

Which of the following holds multiple connections and is usually maintained by the telephone company?

- A. Demarc
- B. IDF
- C. MDF
- D. 110 block

Answer: A

QUESTION 9

Which of the following allows TCP/IP packets to be analyzed for possible threats?

- A. Proxy server
- B. IDS
- C. CSU
- D. DNS server

Answer: B

QUESTION 10

An administrator receives a contract for a server install at a new building. Which of the following should be completed after installing the server?

- A. Log the administrator password used
- B. Test the air temperature
- C. Update the network diagram
- D. Review the evacuation procedures

Answer: C

QUESTION 11

An administrator wants to list all the network connections to and from the server. Which of the following commands would MOST likely be used?

- A. traceroute
- B. ping
- C. ipconfig
- D. netstat

Answer: D

QUESTION 12

An administrator wants to test the network MTU. Which of the following commands allows different size packets to be sent?

- A. netstat
- B. traceroute
- C. nbtstat
- D. ping

Answer: D

QUESTION 13

An administrator finds a phone line but does not know where the line goes or if it is active. Which of the following can be used to test if it is active?

- A. Butt set
- B. Punch down tool
- C. Cable tester
- D. Cable stripper

Answer: A

QUESTION 14

Which of the following is used to verify configuration updates on a firewall?

- A. Signature identification
- B. Access control lists
- C. Scanning services

D. Content filtering

Answer: A

QUESTION 15

Which of the following methods can move files in clear text and can be easily intercepted?

- A. RSH
- B. SNMP
- C. FTP
- D. TELNET

Answer: C