Vendor: MikroTik

Exam Code:MTCNA

Exam Name: MikroTik Certified Network Associate
Exam

Version: Demo

QUESTION 1

Where is a hub specified in the OSI model?

A. Session layer

B. Physical layer

C. Data Link layer

D. Application layer

Correct Answer: B

QUESTION 2

How many usable IP addresses are there in a 20-bit subnet?

A. 2047

B. 4096

C. 2048

D. 2046

E. 4094

Correct Answer: E

QUESTION 3

Which type of encryption could be used to establish a connection with a simple passkey without using a 802.1X authentication server?

A. WPA PSK/WPA2 PSK

B. WPA EAP/WPA2 EAP

Correct Answer: B

QUESTION 4

NAT rule is going to catch SMTP traffic and send it to a specific mail server. What is the correct action for a NAT rule?

A. passthrough

B. dst-nat

C. redirect

D. tarpit

Correct Answer: B

QUESTION 5

Consider the following diagram. We want to communicate from a device on LAN1 to a device on LAN2. Assuming that all necessary configurations are already included on R2, which of the following configurations in R1 would enable this communication?

A. /ip route add dst-address=192.168.1.0/24 src-address=192.168.0.0/24 gateway=192.168.99.2

B. /ip route add dst-address=0.0.0.0/0 gateway=Ether1

C. /ip route add dst-address=192.168.0.0/24 gateway=192.168.0.1

D. /ip route add dst-address=192.168.1.0/24 gateway=192.168.99.2

E. /ip route add dst-address=0.0.0.0/0 gateway=192.168.99.2

Correct Answer: D

QUESTION 6

What protocols are used to configure trunking on a switch?

1.

VLAN Trunking Protocol

2.

VLAN

3.

802.1Q

4.

ISL

A. 1 and 2

B. 3 and 4

C. 1 only

D. 2 only

Correct Answer: B

QUESTION 7

What PPP protocol provides dynamic addressing, authentication, and multilink?

A. NCP

B. HDLC

C. LCP

D. X.25

Correct Answer: C

QUESTION 8

What does the command routerA(config)#line cons 0 allow you to perform next?

A. Set the Telnet password.

B. Shut down the router.

C. Set your console password.

D. Disable console connections.

Correct Answer: C

QUESTION 9

A network ready device is directly connected to a MikroTik RouterBOARD 750 with a correct U.T.P. RJ45

functioning cable. The device is configured with an IPv4 address of 192.168.100.70 using a subnet mask

of 255.255.255.252.

What will be a valid IPv4 address for the RouterBOARD 750 for a successful connection to the device?

A. 192.168.100.69/255.255.255.252

B. 192.168.100.70/255.255.255.252

C. 192.168.100.71/255.255.255.252

D. 192.168.100.68/255.255.255.252

Correct Answer: A

QUESTION 10

How long is level 1 (free) license valid?

A. 1 month

B. 24 hours

C. 1 year

D. Infinite time

Correct Answer: B

QUESTION 11

Why is it useful to set a Radio Name on the radio interface?

A. To identify a station in a list of connected clients

B. To identify a station in Neighbor discovery

C. To identify a station in the Access List:

Correct Answer: C

QUESTION 12

What is marked by connection-state=established matcher?

A. Packet belongs to an existing connection,for example a reply packet or a packet which belongs to already replied connection

B. Packet is related to, but not part of an existing connection

C. Packet does not correspond to any known connection

D. Packet begins a new TCP connection

Correct Answer: A