ISLEVER

350-025

CCIE Service Provider Dial

DEMO

Topic 1, D

D

QUESTION NO: 1

What command is used to set the length of time a non-ISDN interface stays down after a call has been completed or has failed and before it is available to dial again?

A. dialer enable-timeout
B. dialer holddown
C. dialer fast-idle
D. dialer idle-timeout
E. dialer wait-for-carrier-time

Answer: A

QUESTION NO: 2

interface Dialer1

ip address 1.1.1.1 255.255.255.0

encapsulation ppp

dialer remote-name Smalluserdialer

 string 4540

dialer pool 3

dialer-group 1

What statement about this configuration is true?

A. This interface is configured for legacy DDR and therefore cannot be used for dialer profiles.
B. This interface is a logical interface whose configuration is only used for inbound calls on physical interfaces in pool 3.
C. This logical interface belongs to a group of physical interfaces in group 1.
D. This configuration is not valid because it is missing the "dialer in-band" command.
E. This interface will use the name Smalluser instead of the router's hostname for authentication purposes when connecting to the remote peer.
F. None of the above

Answer: F

QUESTION NO: 3

To have the router verify a called-party number in the incoming setup message for an ISDN BRI call:

A. Use isdn tei first-call
B. Include ldn on spid number line
C. Use isdn answer1
D. Use isdn caller

Answer: C

QUESTION NO: 4

The purpose of the dialer fast-idle command is:

A. To decrease the amount of time that an interface is kept down before the next call can be placed - By default, DTR is held low for five seconds.
B. To specify the amount of time that an interface can remain idle before being disconnected when new outbound calls need to be made
C. To decrease the interdigit delay between DTMF tones when placing a call
D. To increase the rate at which disconnected interfaces become available for new outbound calls
E. To specify the regular idle timeout for high speed non-async interfaces

Answer: B

QUESTION NO: 5

On a Cisco router with an external modem, what EIA 232 signal will be received by the access server to indicate the presence of an incoming call?

A. Request To Send
B. Clear To Send
C. Data Terminal Ready
D. Data Set Ready
E. Loopback

Answer: D

QUESTION NO: 6

While entering commands on a console, the break key is pressed accidentally and the router reboots. What action could disable this problem?

A. In configuration mode, enter disable break.
B. In configuration mode, enter no service break.

C. Change the configuration register.
D. Replace the router - this is an invalid response to pressing the break key when past 60 seconds after boot.

Answer: C

QUESTION NO: 7

The network administrator has forgotten the enable password of the router. Luckily, no one is currently logged into the router, but all passwords on the router are encrypted. What should the administrator do to recover the enable password?

A. Call the Cisco Technical Assistance Center (TAC) for a special code that will erase the existing password.
B. Reboot the router, press the break key during bootup, boot the router into ROM monitor mode, and modify the configuration register so that the current configuration is ignored during normal bootup
C. Reboot the router, press the BREAK key during bootup, and boot the router into ROM Monitor mode to erase the configuration, and re-install the entire configuration as it was saved on a TFTP server.
D. Erase the configuration, boot the router into ROM Monitor mode, press the BREAK key, and overwrite the previous enable password with a new one.

Answer: B

QUESTION NO: 8

The configuration register does NOT retain settings for:

A. An enabled 'Break' key
B. The console baud rate
C. The boot method
D. An enabled AUX port

Answer: D

QUESTION NO: 9

Look at the router configuration above. If this router has a configuration-register setting of 0x102, select the proper boot sequence:

A. The router will try to use the image "rsp-isv-mz.112-8.P" on slot 0, then attempt to boot from a network server, and finally boot from ROM.
B. The router will try use the image "rsp-isv-mz.112-8.P" on slot 0, then attempt to boot from any