

ASSESSMENT

TOPIC: BASIC ARP PROCESS

1. What will happen if a new ARP request packet is received, but the MAC address to IP address is already present in the ARP cache?

- A. It denies the request
- B. It replies to the request with old MAC address and IP address
- C. It overwrites with the values present in the request*
- D. None of the above

2. The maximum number of dynamic entries that the ARP cache can hold at any given time?

- A. 2048*
- B. 1024
- C. 512
- D. 255

2. A network administrator issues the ping 192.168.2.5 command and successfully tests connectivity to a host that has been newly connected to the network. Which protocols were not used during the test? (Choose two)

- A. ARP
- B. DHCP*
- C. DNS*
- D. ICMP

WHAT TO SUBMIT

Submit the document by answering all the questions.

