

Question 1

Which tcpdump option is used to specify the network interface? 1 / 1 point

-n

-c

-i

-v

Correct

The -i option is used to specify the network interface; -i stands for interface.

Question 2

What is needed to access the tcpdump network protocol analyzer? 1 / 1 point

Output

Graphical user interface

Command-line interface

Packet capture

Correct

tcpdump is a network protocol analyzer that is accessed through a command-line interface (CLI).

Question 3

What is the first field found in the output of a tcpdump command? 1 / 1 point

Timestamp

Source IP

Protocol

Version

Correct

The first field found in the output of a tcpdump command is the packet's timestamp.

Question 4

You are using tcpdump to capture network traffic on your local computer. You would like to save the network traffic to a packet capture file for later analysis. Which tcpdump option should you use? 1 / 1 point

-w

-c

-v

-r

Correct

You should use the -w option. The -w option lets you save the network packets to a packet capture file for later analysis.