1.

Question 1

What protocols are required for Internet communication?

1 point

TCP or UDP/IP

Ethernet/Token Ring

HTTP/Ethernet

FTP/HTTP

2.

Question 2

Which network device copies packets onto all ports?

1 point

router

hub

switch

bridge

3.

Question 3

What is the protocol associated with the world wide web?

1 point

HTTP

FTP

TCP

SMTP

4.

Question 4

A MANET protocol is likely to differ from a typical LAN protocol because a MANET protocol will

1 point

ensure greater connectivity than a typical LAN protocol.

have higher bandwidth than a typical LAN protocol.

consume less power than a typical LAN protocol.

support more nodes than a typical LAN protocol.

5.

Question 5

The function of a packet header is to

1 point

contain packet information generated by a protocol layer.

mark the ending of the previous packet.

store an encrypted version of the packet’s contents.

all of the above.

6.

Question 6

A packet sniffer is a tool that can be used to record local traffic on a network.

1 point

True

False

7.

Question 7

A hub can be used to communicate between two LANs with different protocols.

1 point

True

False

8.

Question 8

In the HTTP protocol, a request message is sent by a web client to a web server.

1 point

True

False

Honor Code Agreement