Introduction to the Internet of Things and Embedded Systems

WEEK 4: QUIZ

1. What protocols are required for Internet communication?
Ans: TCP or UDP/IP

2. Which network device copies packets onto all ports?
Ans: hub

3. What is the protocol associated with the world wide web?
Ans: HTTP

4. A MANET protocol is likely to differ from a typical LAN protocol because a MANET protocol will
Ans: consume less power than a typical LAN protocol.

5. The function of a packet header is to
Ans: contain packet information generated by a protocol layer.

6. A packet sniffer is a tool that can be used to record all local traffic on a network.
Ans: True

7. A hub can be used to communicate between two LANs with different protocols.
Ans: False

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