

1. Which of following protocol is HTTP built upon?

- TCP
- UDP
- IP
- ICMP

2. What was the concern of the telephone system that motivated the ARPANET design?

- Vulnerability
- Scalability
- Efficiency
- None of the mentioned

3. Which of the following is an application layer protocol?

- DNS
- HTTP
- UDP
- TCP

4. Bluetooth is an example of _____

- Local Area Network
- Personal Area Network
- Wide Area Network
- Metropilitan Area Network

5. In the layer hierarchy as the data packet moves from the upper to the lower layers, headers are _____

- Added
- Rearranged
- Removed
- Modified

6. The _____ is the physical path over which a message travels.

- Path
- Medium
- Route

Protocol

7. Three or more devices share a link in _____ connection.

- Multipoint
- Unipoint
- Point to Point
- None of the mentioned

8. In a LAN, which address is used to transfer frames to appropriate destination?

- Physical address
- IP address
- Domain name
- None of the mentioned

9. Of the following services, which service(s) does the IP layer provides?

- None of the mentioned
- Error control
- Flow control
- Connection-based data transfer

10. This layer is an addition to OSI model?

- Application layer
- Presentation layer and Session layer
- Presentation layer
- Session layer