Quiz: The TCP/IP Model

1. What are the four layers of the TCP/IP model?

a) Physical, Data Link, Network, Transport

b) Link, Internet, Transport, Application

c) Application, Presentation, Session, Transport

d) Network, Data Link, Transport, Application

2. Which layer of the TCP/IP model handles the routing of data packets across different networks using IP addresses?

a) Link Layer

b) Internet Layer

c) Transport Layer

d) Application Layer

3. Which protocols operate at the application layer of the TCP/IP model?

a) TCP, IP, UDP

b) HTTP, HTTPS, SMTP, IMAP, FTP

c) IP

d) TCP, UDP