

**Recap of OSI class**

1. How many layers are there in the OSI model? A) 5 B) 6 C) 7 D) 8	2. Which layer is responsible for routing? A) Data Link B) Network C) Transport D) Physical
3. Which layer handles error detection and correction? A) Network B) Data Link C) Application D) Physical	4. The TCP and UDP protocols operate at which OSI layer? A) Session B) Transport C) Network D) Data Link
5. Which layer is responsible for establishing, managing, and terminating sessions? A) Session B) Presentation C) Application	6. Which layer converts data into signals suitable for transmission through the physical medium? A) Network B) Data Link C) Physical D) Transport
7. Which layer ensures data is in a readable format for the application layer? A) Presentation B) Application C) Session	8. What is the main function of the Application layer? A) Data encryption B) End-user interaction C) Packet routing D) Frame synchronization

D) Transport	
9. At which layer are IP addresses used? A) Transport B) Network C) Data Link D) Session	10. The term 'frames' is used at which OSI layer? A) Transport B) Data Link C) Network D) Physical