



# **SoulShift - Educational Q&A Platform**

## **General Questions**

Practice Questions



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**Q1. What does NAT stand for in networking?**

- A. Network Address Translation
- B. Network Access Technology
- C. Network Application Transfer
- D. Network Allocation Table

*Solution: NAT stands for Network Address Translation, a method used to remap one IP address space into another by modifying network address information.*

**Q2. Which layer of the OSI model is responsible for establishing, managing, and terminating connections?**

- A. Session Layer
- B. Transport Layer
- C. Network Layer
- D. Data Link Layer

*Solution: The Session Layer (Layer 5) is responsible for establishing, managing, and terminating connections between applications.*



