SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. Which layer of the OSI model is responsible for routing packets between networks?

A. Transport Layer
B. Network Layer
C. Session Layer
D. Application Layer

Solution: The Network Layer is responsible for routing packets between different networks.

Q2. What type of addressing does the Data Link layer use?

A. IP Addressing
B. MAC Addressing
C. Port Addressing
D. Logical Addressing

Solution: The Data Link layer uses MAC Addressing to identify devices on the same local network.

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