

Solutions for Quiz 5

**Question 1:** Which of the following statements is most applicable to the Address Resolution Protocol (ARP)?

- a) ARP translates IP addresses to MAC addresses

**Question 2:** Which of the following statements is most applicable to cyclic redundancy checks (CRC)?

- d) CRC is used to detect bit corruption by a link adapter

**Question 3:** Which of the following are multiple access protocols?

- c) taking-turns protocols
- d) channel partitioning protocols
- f) random access protocols

**Question 4:** Which of the following statements is most applicable to the Internet Group Management Protocol (IGMP)?

- a) IGMP enables the receiver to join the multicast group