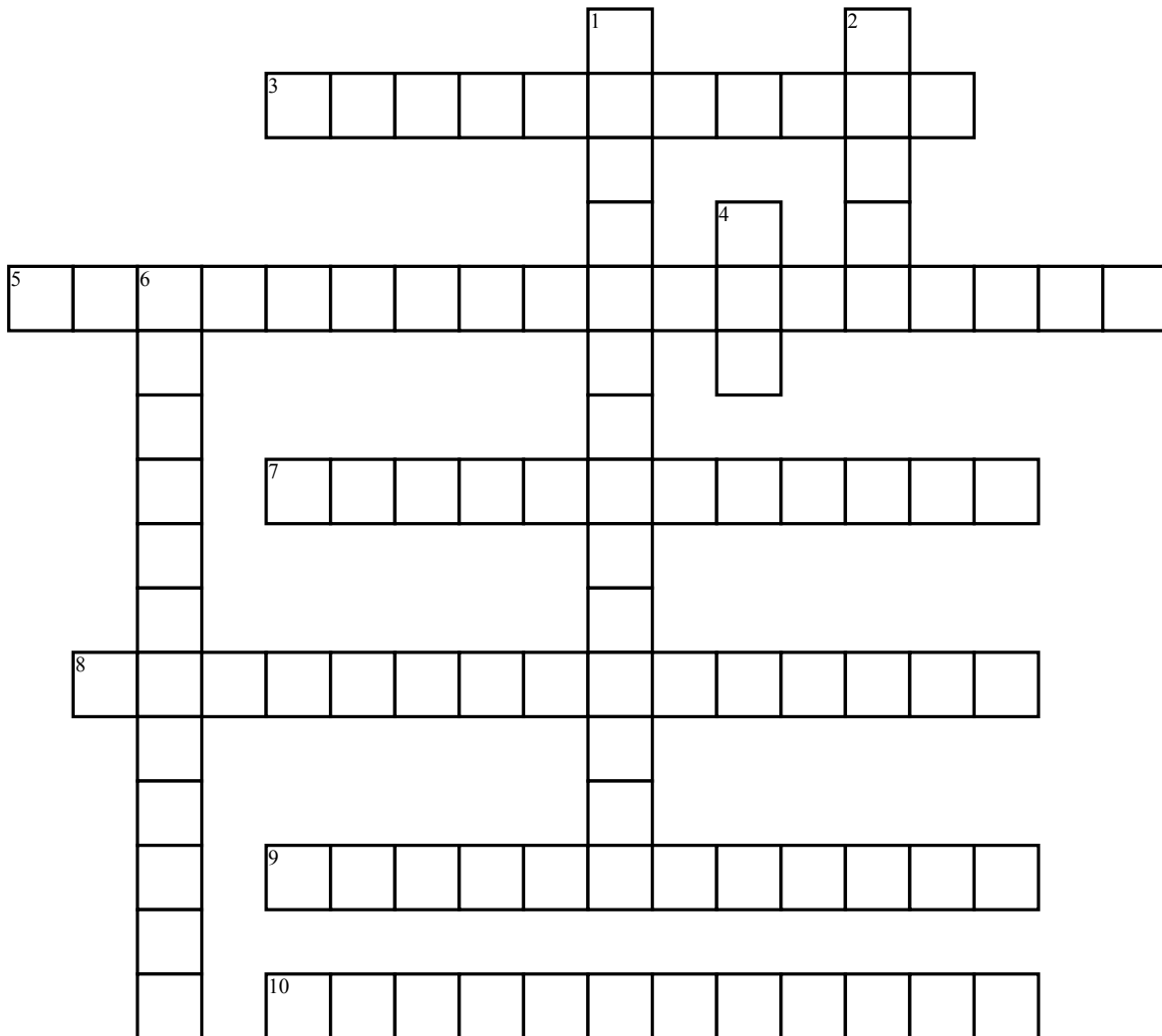


CHAPTER 2 : THE OPEN SYSTEMS INTERCONNECTION (OSI) MODEL AND NETWORK PROTOCOLS



Across

- 3. The network layer uses ____ to route packets.
- 5. MAC stands for _____?
- 7. At which layer do router devices operate?
- 8. The original IEEE 802 MAC address comes from _____
- 9. What is the name of the layer that selects the best path for data to be transmitted?

- 10. The data link layer uses ____ to route frames

Down

- 1. Which layer manages the reliable transfer of data from host to host (or end to end)?
- 2. How many OSI layers are there?
- 4. Name a protocol that operates at the Transport Layer.
- 6. Which of the following is not an important area of focus while troubleshooting DNS problems?