Cyber Security Unit 5 Review

1. What component is considered the "brain" of the computer?

2. What does RAM stand for?

3. What is the main function of the motherboard?

4. Which device combines both input and output functions?

5. What device connects multiple networks together?

6. What type of address does a switch use to identify devices?

7. Which network type covers the largest geographic area?

8. What is the physical address of a network device called?

9. What does IP stand for?

10. What is the main function of a power supply?

11. What is the purpose of ARP?

12. What is a cold boot attack?

13. What is the process of breaking data into small pieces for transfer called?

14. What is the main purpose of TCP?

15. Give one example of an output device.

16. Which protocol automatically assigns IP addresses?

17. Which type of storage is NOT permanent?

18. Give one example of a device that is NOT an output device.

19. What is the name of the system that manages hardware and software?

20. How does a hub send data?

21. Which component temporarily stores data for active programs?

22. Which component converts wall power into usable energy?

23. Which component connects all parts of the computer together?

24. Which component performs calculations and executes instructions?

25. Which component is responsible for graphics and video rendering?

26. What is the largest WAN in the world?