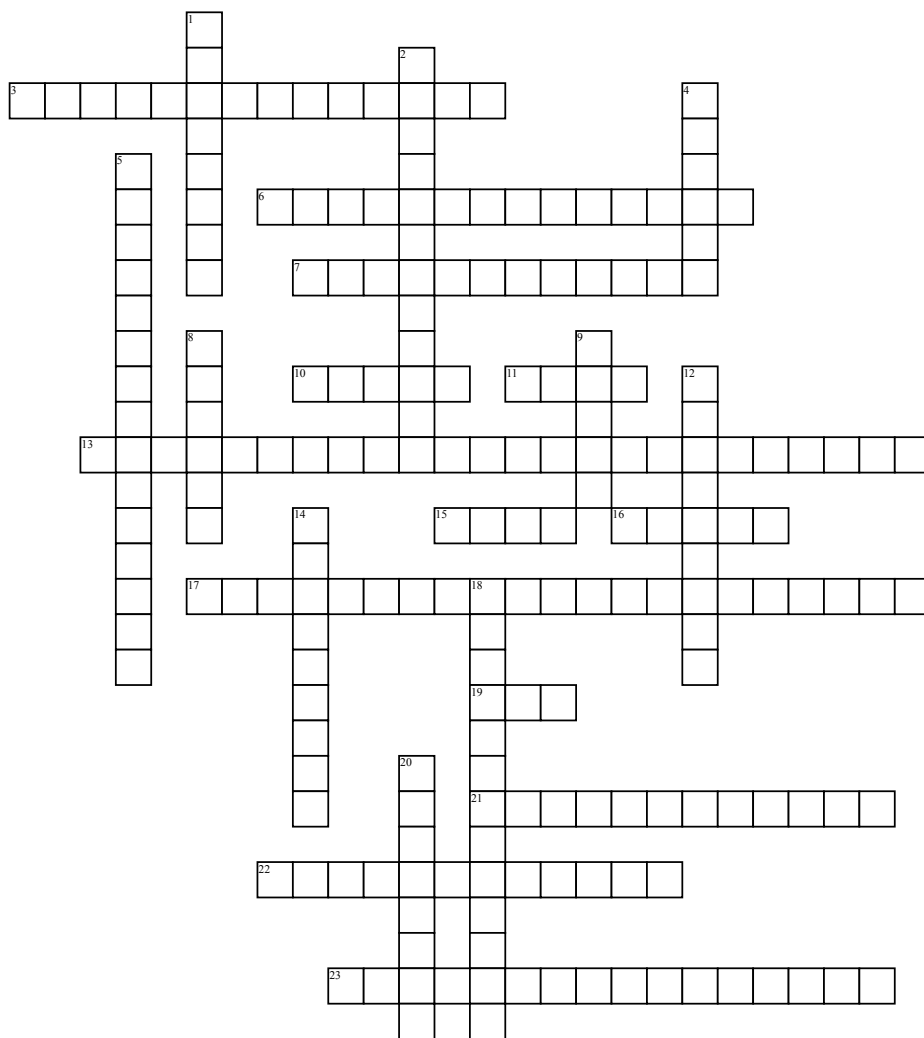


Name: _____

Date: _____

Wireless Networks



Across

3. allows users to store items like photos, videos, music, documents, and even applications in a place they can access using the Internet

6. The greater the distance between the router and the computing device, the slower the speed disadvantage

7. need more technical skill than just plugging a cable into a computer's port disadvantage

10. Wireless Local Area Networks

11. companies that offer Internet service

13. companies that offer Internet service

15. less expensive because each device no longer needs its own cable advantage

16. device used to connect to the Internet

17. businesses that can have their own dedicated backbone that only carries their data in a point-to-point manner

19. device that connects to a router and offers several receptacles that share the same signal

21. Wireless networks have more interference issues than wired networks do, disadvantage

22. programs used by these computing devices to let users do all kinds of things, from using calendars and efficiency tools to playing games and reading e-books

23. allows for high-speed connections between major parts of a network

Down

1. access the Internet with a network password or a subscription to a broadband Internet service advantage

2. trade group that promotes wireless technology

4. used to share an Internet connection with more than one computer

5. computer network that can be accessed without wires or cables by receiving a short-range radio signal

8. can connect to the Internet anywhere their devices can receive a signal, as long as the signal is from the Internet service they subscribe to advantage

9. Wi-Fi and broadband are not as fast as wired connections disadvantage

12. term used to describe any networking technology with a higher bandwidth than older technologies

14. standard widely used to implement Wireless Local Area Networks

18. Unauthorized users and unwanted intruders access the network more easily disadvantage

20. access the Internet from many locations advantage

Word Bank

Speed

Signal Strength

network backbones

wireless network

Wi-Fi Alliance

Authorization

modem

skilled labor

wide-area ring backbone

Internet Service Providers

cost

router

Mobility

hub

Applications

ISPs

Broadband

Cloud computing

IEEE 802.11

Interference

Security

WLANs

Access