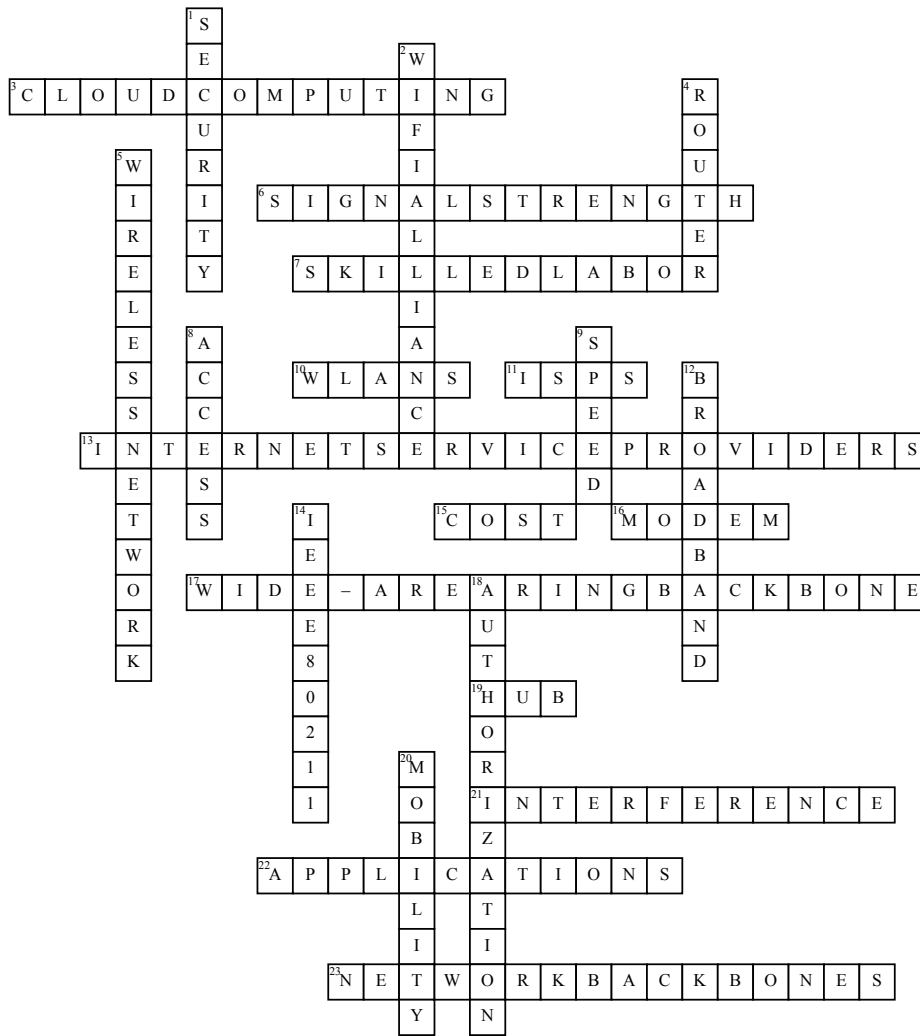


Name: \_\_\_\_\_

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

wireless network  
 router  
 Wi-Fi Alliance  
 Applications  
 ISPs  
 Mobility

Broadband  
 Signal Strength  
 WLANs  
 cost  
 Interference  
 Internet Service Providers

hub  
 Cloud computing  
 Security  
 wide-area ring backbone  
 modem  
 Access

skilled labor  
 network backbones  
 Speed  
 IEEE 802.11  
 Authorization