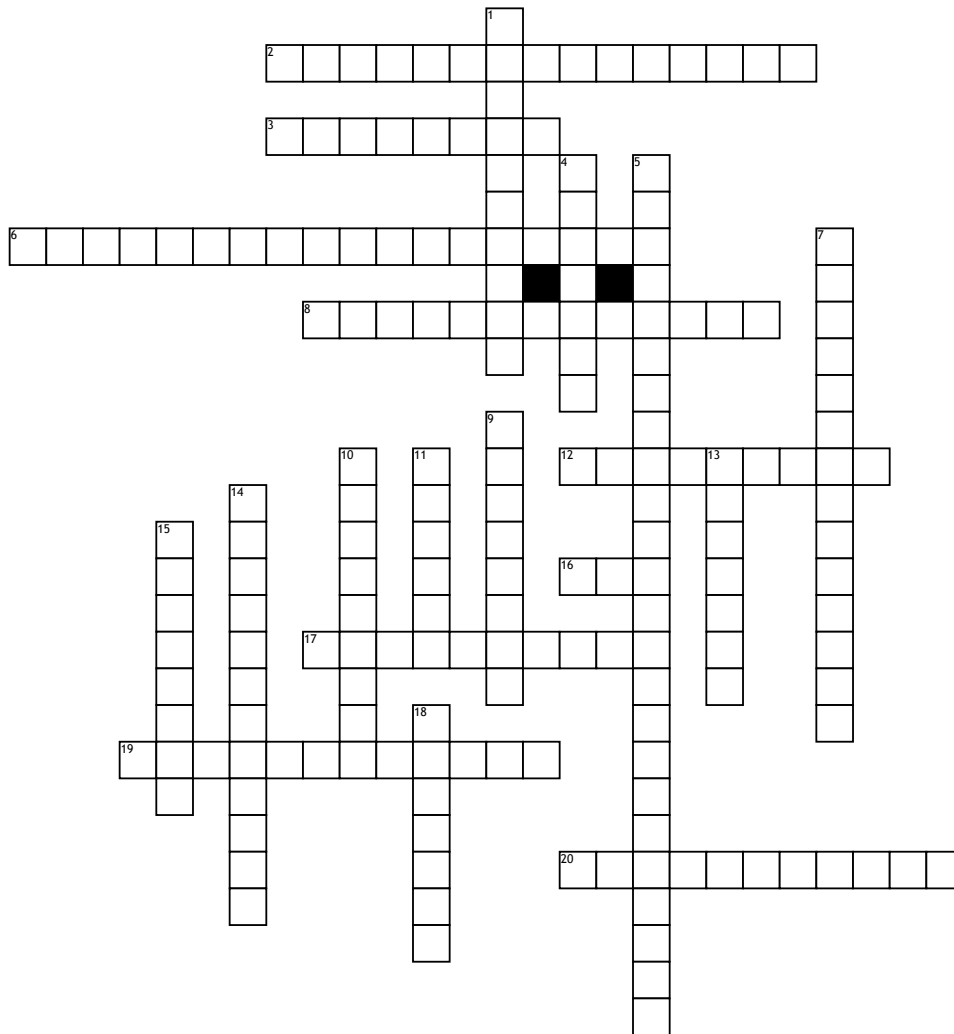


# Software: Operating Systems And Productivity Applications



## Across

2. A communications medium capable of carrying a large amount of data at fast speeds.  
 3. special hardware and or software that prevents restricts access to, or from, a network.  
 6. an increasingly popular technology that allows people to communicate without being connected to via wired phone lines.  
 8. The number of bits that can be transmitted in seconds time.  
 12. The amount of data that can travel over an analog medium.  
 16. A collection of tiny wires through which data in the form of "0s" and "1s" , is transmitted from one part of a computer.  
 17. a special type of computer that that allows other computers to share its resource.

19. a communications medium device that enables data to be transmitted from only one device at a time.

20. A type of network topology in which all computers are linked by means of a single line cable, called a bus with 2 endpoint

## Down

1. A special type of modem that provides fast transmission speeds.  
 4. A software application that enables a person to access sites on the world wide web that may include an email.  
 5. A data transmission method in which control bits surround each byte of data.  
 7. a combination of networks having different topologies, such as a star network and a ring network.

9. A network normally belonging to a business or organizations members, employees, or other authorized users.

10. the legal protection of an individuals or businesses original work.

11. Hardware and/ or software that allows for communications between two networks that are similar.

13. the first page that usually is displayed when a users accesses a website.

14. A type of wire that consists of an insulated center wire and grouped by a shield of braided wire.

15. an online area, provided by an online server or an internet host, where people meet and interact socially.

18. hardware and software that allows communications between dissimilar networks.

## Word Bank

file server  
 coaxial cable  
 Web page  
 Hybrid topology  
 Gateway

cellular technology  
 firewall  
 Broadband Medium  
 concentrator  
 cable modem

Bits per second  
 Browser  
 Bridge  
 Chat room  
 intranet

Bus  
 Bandwidth  
 copyright  
 bus topology  
 Asynchronous Transmission