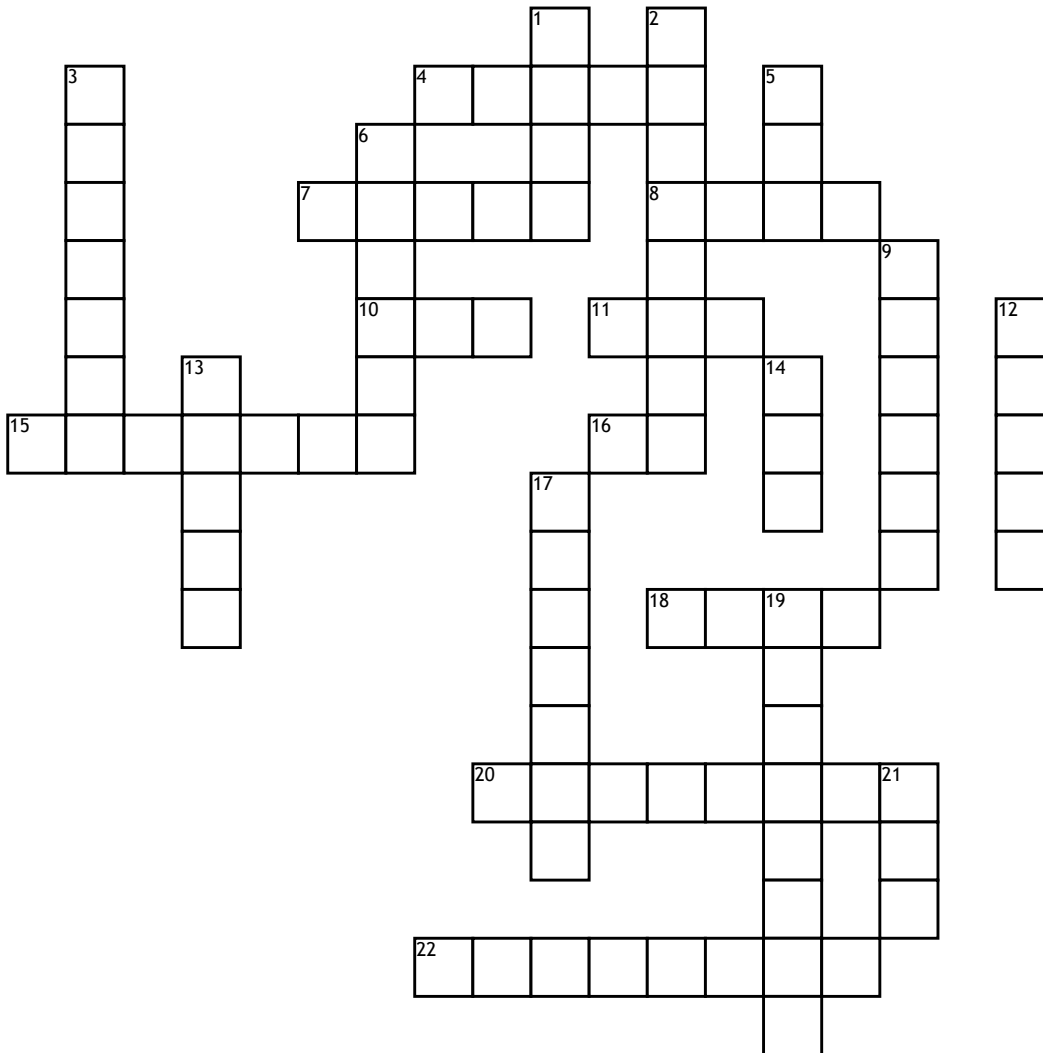


Vocabulary Study Sheet



Across

4. A device that reads the information contained on a disk. The drive may be permanently installed inside the computer (hard disk drive) or contain a slot for entering the disk from outside the computer (floppy disk drive or compact disk drive) Disk
7. A pointing device that has a laser guide on its underside and two or more buttons for clicking commands; you control the movement of the pointer by moving the entire mouse around on your desk
8. One character of storage space on disk or in RAM
10. Digital versatile disk, recorded with optical technology that contains full-length (2-hour) motion pictures for viewing on a personal computer or on a TV screen
11. Chips on cards plugged into the motherboard that temporarily hold programs and data while the computer is turned on; volatile memory
15. The peripheral computer component that produces a hard copy of the text or graphics processed by the computer

16. A hard plastic disk approximately 12 cm (4 in.) in diameter on which information such as music or computer data is digitally encoded in a format readable by laser beam

18. A round, metal platter in the hard drive of the computer; it stores large amounts of information Hard

20. Device that does computations and makes logical comparisons according to the instructions it receives

22. The physical components of a computer

Down

1. A collection of data stored in one unit, identified by a filename. It can be a document, picture, audio or video stream, data library, application, or other collection of data
2. The most frequently used input device; consists of three major parts: the main keyboard, the keypads, and the function keys
3. A device that "takes a picture" of something and turns it into a computerized image
5. (Binary digit) the representation of data as a 1 or 0
6. Can be located on your hard drive for file storage. Allow users to organize files

9. A computer program that provides services to other computer programs (and their users) in the same computer or other computers

12. Portable storage device capable of storing hundreds of floppy disk Jump

13. Whatever goes into the computer. Input can take a variety of forms, from commands you enter from the keyboard to data from another computer or device

14. a silicon chip located on the motherboard that is responsible for executing instructions to process data; also called microprocessor

17. A display device that forms an image by converting electrical signals from the computer into points of colored light on the screen

19. The intangible components of a computer system, particularly the programs that the computer needs to perform a specific task

21. A chip on the motherboard that is prerecorded with and permanently stores the set of instructions that the computer uses when you turn in on; permanent