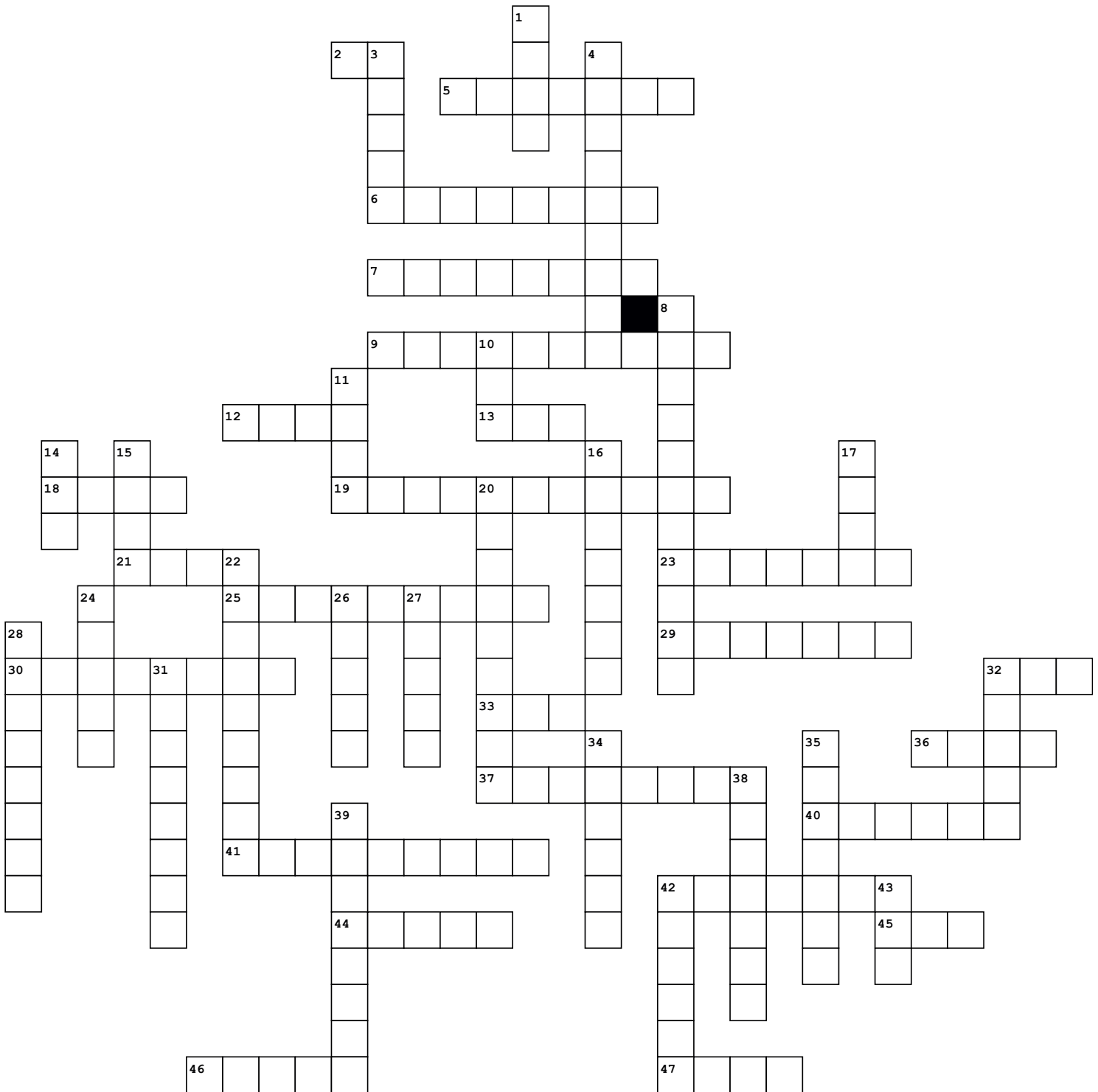


Crossword Puzzle



Across

2. This adapter plugs into a standard wall outlet to convert AC to DC.
5. The most widely used character encoding standard that is recognized by virtually every computer

Down

1. The transmission of telephone calls over computer networks.
3. Disc surface is not permanently altered when data is recorded.

system.

6. A type of mouse that is battery-powered and does not use a mouse cord.
7. While there are hundreds of different operating systems, there are only three basic categories: network, stand-alone, and ____.
9. A monitor feature expressed as a matrix of dots or pixels.
12. Raw, unprocessed facts, including text, numbers, images, and sounds.
13. Type of memory that is sometimes referred to as temporary storage because its contents will typically be lost if the electrical power to the computer is disrupted.
18. The most widely used handheld computers are smartphones and ____.
19. Type of application programs that are more narrowly focused on specific disciplines and occupations.
21. Additional RAM can be added to a computer system by inserting an expansion module called ____.
23. Accepts documents consisting of text and/or images and converts them to machine-readable form.
25. Perform specific tasks related to managing computer resources.
29. The most important kinds of secondary media are hard disks, solid-state storage, and ____ disks.
30. The most recent Mac OS X version which is released last October 2014.
32. Provides a multimedia interface to the numerous resources available on the Internet.
33. '____ a device' wizard provides step-by-step guidance for selecting hardware drivers and installing drivers.
36. In a ribbon gui these divide menus into major activity areas.
37. Type of hard drive that typically connects to a USB or FireWire port on the system unit.
40. ____ speed measures the amount of time required by the storage device to retrieve data and programs.
41. Another name for a notebook computer.
42. The process of saving information to a secondary storage device.
44. USB ____ is a compact drive that connects to the USB port and is used to transport data and
4. Type of file created by electronic spreadsheets to analyze things like budgets and to predict sales.
8. File ____ is a utility program that reduces the size of files so they require less storage space and can be sent more efficiently over the Internet.
10. Input device that uses special preprinted characters that can be read by a light source and changed into machine-readable code.
11. ____ storage refers to the tremendous amount of secondary storage required by large organizations.
14. Printer resolution is measured in ____.
15. Mass storage system that enhances organizational security by constantly making backup copies of files moving across an organization's network.
16. Type of keyboard that displays an image of a keyboard on a touch screen device.
17. Three types of expansion buses are USB, Firewire, and ____.
20. Operating systems allow users to interact with application programs and computer hardware through a user ____.
22. A type of chip that allows a single computer to run two or more operations at the same time.
24. ____ beam is used to alter the surface of a plastic or metallic disc to represent data.
26. Originally developed by a graduate student at the University of Helsinki, Linus Torvalds, this operating system is a popular and powerful alternative to Windows.
27. Type of screen widely used with tablet PCs, netbooks, and smartphones.
28. Necessary to differentiate files stored on the same track and sector of different platters of a hard disk.
31. ____ computers are also known as servers
32. Mobile operating system for many of Hewlett-Packard's smartphones and tablet computers.
34. ____ drivers are programs that allow particular input or output devices to communicate with the rest of the computer system.
35. The process of accessing information from a secondary storage device.
38. The ALU performs two types of operations: arithmetic and ____.
39. The smallest computer system unit.
42. Specialized digital video cameras that capture images and send them to a computer for broadcast over the Internet.
43. This type of interface uses graphical elements such as icons and windows.

information between computers, specialty devices and the Internet.

45. The type of solid-state drive widely used for transporting data and information between computers and a variety of specialty devices.
46. Printer connected to the Internet that provides printing services to others on the Internet.
47. Commonly used specialized ports are SATA, HDMI, MiniDP, S/PDIF and___.