

## Computer Knowledge

1. Which device is used as the standard pointing device in a Graphical User Environment?  
1) Keyboard            2) Mouse            3) Joystick            4) Track ball            5) None of these
2. Which of the following places the common data elements in order from smallest to largest?  
1) Character, file, record, field, database            2) Character, record, field, file, database  
3) Character, field, record, file, database            4) Bit, byte, character, record, field, file, database            5) None of these
3. A proxy server is used for which of the following?  
1) To provide security against unauthorized users            2) To process client requests for Web pages  
3) To process client requests for database access            4) To provide TCP/IP            5) None of these
4. Each box in a spreadsheet is called a  
1) cell            2) empty space            3) record            4) field            5) None of these
5. The vast network of computers that connects millions of people all over the world is called \_\_\_\_\_.  
1) LAN            2) Web            3) Hypertext            4) Internet            5) None of these
6. SMTP, FTP and DNS are applications of the \_\_\_\_\_ layer.  
1) data link            2) network            3) transport            4) application            5) None of these
7. Traffic in a VPN is not \_\_\_\_\_.  
1) invisible from public networks            2) logically separated from other traffic  
3) accessible from unauthorized public networks            4) restricted to a single protocol in IP Sec            5) None of these
8. How is power supplied to a low-power USB device?  
1) Through a power cable            2) From an external power supply  
3) Directly from the computer's power supply            4) Through the USB cable            5) None of these
9. Programs that automatically submit your search request to several search engines simultaneously are called  
1) Meta search engines            2) web crawlers            3) spiders            4) hits            5) None of these
10. What is called the main folder on a storage device?  
1) Platform            2) Interface            3) Root directory            4) Device driver            5) None of these
11. What is called correcting errors in a program?  
1) Interpreting            2) Translating            3) Debugging            4) Compiling            5) None of these
12. The blinking symbol on the computer screen is called  
1) mouse            2) hand            3) light            4) cursor            5) None of these
13. Which of the following converts all the statements in a program in a single batch and the resulting collection of instructions is placed in a new file?  
1) Compiler            2) Interpreter            3) Converter            4) Instruction            5) None of these
14. A program that generally has more user-friendly interface than a DBMS is called a  
1) front end            2) repository            3) back end            4) form            5) None of these
15. Every device on the Internet has a unique \_\_\_\_\_ address (also called an "Internet address") that identifies it in the same way that a street address identifies the location of a house.  
1) DH            2) DA            3) IP            4) IA            5) None of these
16. In a customer database, a customer's surname would be keyed into a  
1) row            2) text field            3) record            4) computed field            5) None of these
17. A \_\_\_\_\_ typically connects personal computers within a very limited geographical area, usually within a single building.  
1) LAN            2) BAN            3) TAN            4) NAN            5) None of these
18. An ad hoc query is a \_\_\_\_\_.  
1) Pre-planned question            2) Pre-scheduled question            3) spur-of-the-moment question



- 1) patches                    2) ant viruses                    3) holes                    4) fixes                    5) overlaps
39. Main memory works in conjunction with \_\_\_\_\_.  
 1) Special function cards    2) RAM                    3) CPU                    4) Intel                    5) All of these
40. Microsoft Office is an example of a \_\_\_\_\_.  
 1) closed-source software                    2) open-source software  
 3) horizontal-market software                    4) vertical-market software                    5) compiler
41. Dos and windows 3. X support file names up to \_\_\_\_\_characters in length.  
 1) Two                    2) Four                    3) Six                    4) Eight                    5) None of these
42. Which of the following types of tables constraints will prevent the entry of duplicate rows?  
 1) Primary key                    2) Unique                    3) Null                    4) Foreign key                    5) None of these
43. Which multiplexing technique transmits analog signals?  
 1) FDM                    2) Synchronous TDM                    3) Asynchronous TDM                    4) Both 2) and 3)                    5) None of these
44. One advantage of dial-up Internet access is \_\_\_\_\_.  
 1) it utilizes broadband technology                    2) it utilizes existing telephone service  
 3) it uses a router for security                    4) modem speed is very fast                    5) None of these
45. What is called the process of copying software programs from secondary storage media to the hard disk?  
 1) configuration                    2) download                    3) storage                    4) upload                    5) installation
46. When the pointer is positioned on a \_\_\_\_\_, it is shaped like a hand.  
 1) grammar error                    2) hyperlink                    3) screen tip                    4) spelling error                    5) formatting error
47. Plotter accuracy is measured in terms of repeatability and  
 1) vertical dimension    2) intelligence                    3) resolution                    4) pixels                    5) buffer size
48. BIOS stands for  
 1) Basic Input Output Service                    2) Basic Inner Outer Services  
 3) Better Input Output Services                    4) Better Inner and Outer Services                    5) None of these
49. A commonly used graphic format for the web is  
 1) GIF                    2) bmp                    3) text                    4) Imp                    5) TIP
50. The basic building block of a data base that contains related records is  
 1) Query                    2) Form                    3) Table                    4) Edited Page                    5) Report

## ANSWERS

1.2	2.3	3.1	4.1	5.4	6.4	7.2	8.4	9.1	10.3
11.3	12.4	13.1	14.4	15.3	16.3	17.1	18.3	19.4	20.3
21.3	22.3	23.1	24.3	25.1	26.1	27.1	28.4	29.1	30.3
31.1	32.2	33.2	34.3	35.4	36.5	37.3	38.1	39.3	40.4
41.4	42.2	43.1	44.2	45.5	46.2	47.5	48.1	49.1	50.3