

Computer Knowledge

1. Which of the following is the part of a computer that one can touch and feel ?
1) Hardware 2) Software 3) Programs 4) Output 5) None of these
2. _____ is an invalid type of database key.
1) Structured primary key 2) Atomic primary key 3) Primary key
4) Composite primary key 5) None of these
3. Which of the following layers of the OSI model are included in the lower layers?
1) Application, Session, Presentation 2) Physical, Transport, Data Link, Network
3) Data link, Physical, Network 4) Session, Data Link, Physical 5) None of these
4. This component is required to process data into information and consists of integrated circuits.
1) Hard disk 2) RAM 3) CPU 4) ROM 5) None of these
5. Database redesign is not terribly difficult if the
1) database is structured 2) database is well-designed 3) database has no data
4) database is relatively small 5) database is relatively large
6. Which part of the computer displays the work done ?
1) RAM 2) Printer 3) Monitor 4) ROM 5) None of these
7. The primary goal of a computer system is to turn data into
1) ideas 2) suggestions 3) information 4) reports 5) None of these
8. Which of the following is the communications protocol that sets the standard used by every computer that accesses Web- based information?
1) XML 2) DML 3) HTTP 4) HTML 5) None of these
9. The main job of a CPU is to _____.
1) carry out program instructions 2) store data/information for future use
3) process data and information 4) Both (1) and (3) 5) None of these
10. A Web _____ consists of one or more Web pages located on a Web server.
1) hub 2) site 3) story 4) template 5) None of these
11. _____ are attempts by individuals to obtain confidential information from you by falsifying their identity.
1) Phishing trips 2) Computer viruses 3) Special function cards 4) Scanners 5) Keyboards
12. _____ makes it possible for shoppers to make purchases using their computers.
1) E-world 2) E-commerce 3) E-spend 4) E-business 5) None of these
13. A repair for a known software bug, usually available at no charge on the Internet, is called a(n) _____.
1) version 2) patch 3) tutorial 4) FAQ 5) None of these
14. How many options does a binary choice offer?
1) One 2) Two 3) Three 4) It depends on the amount of memory in the computer 5) None of the above
15. RAM is _____ and _____.
1) volatile, temporary 2) nonvolatile, permanent 3) nonvolatile, temporary
4) volatile, permanent 5) None of the above
16. OCR stands for _____.
1) Optical Character Recognition 2) Optical CPU Recognition 3) Optimal Character Rendering
4) Other Character Restoration 5) None of these
17. A tuple is a
1) column of a table 2) two-dimensional table 3) row of a table 4) key of a table 5) None of these
18. In Excel, _____ contains one or more worksheets.
1) template 2) workbook 3) active cell 4) label 5) None of these
19. A CD-RW disk

- 1) has a faster access than an internal disk 2) is a form of optical disk, so it can only be written once
 3) holds less data than a floppy disk 4) can be erased and rewritten 5) None of these
20. Which of the following are advantages of CD-ROM as a storage media?
 1) CD-ROM is an inexpensive way to store large amount of data and information.
 2) CD-ROM disks retrieve data and information more quickly than magnetic disks do.
 3) CD-ROMs make less errors than magnetic media. 4) All of these 5) None of these
21. What are the two examples of freeware?
 1) WinZip and Linux 2) Shareware and file sharing 3) Microsoft Word and the Google toolbar
 4) Instant messaging and the Google toolbar 5) Microsoft Power Point and Microsoft Excel
22. What is e-commerce?
 1) Buying and selling of international goods
 2) Buying and selling of products and services over the Internet
 3) Buying and selling of products and services not found in stores
 4) Buying and selling of products having to do with computers
 5) Buying and selling of electronic goods
23. What are the four things required to connect to the Internet?
 1) Telephone line, Modem, Computer and an ISP 2) Modem, Computer, PDA and ISP
 3) Telephone line, PDA, Modem and Computer 4) Computer, ISP, Modem and Communication software
 5) Monitor, Keyboard, Mouse and Modem
24. To reload a Web page, press the _____ button.
 1) Redo 2) Reload 3) Restore 4) Ctrl 5) Refresh
25. ___is collection of web-pages and _____is the very first page that we see on opening of a web-site.
 1) Home-page, Web-page 2) Web-site, Home-page 3) Web-page, Home-page
 4) Web-page, Web-site 5) None of these
26. A device operating at the physical layer is called a
 1) Bridge 2) Router 3) Repeater 4) All the above 5) None of these
27. Encryption and decryption are functions of
 1) transport layer 2) session layer 3) presentation layer 4) All the above 5) None of these
28. Which of the following computer languages is a mathematically oriented languages used for scientific problems?
 1) FORTRAN 2) COBOL 3) LISP 4) PROLOG 5) APPLE
29. Network components are connected to the same cable in the _____topology.
 1) star 2) ring 3) bus 4) mesh 5) mixed
30. Computers that are portable and convenient for users who travel are known as _____.
 1) supercomputers 2) laptops 3) minicomputers 4) file servers 5) None of these
31. What is the term for unsolicited e-mail ?
 1) Newsgroup 2) Usenet 3) Backbone 4) Flaming 5) Spam
32. Which of the following is true ?
 1) Byte is a single digit in a binary number. 2) Bit represents a grouping of digital numbers.
 3) Eight-digit binary number is called a byte. 4) Eight-digit binary number is called a bit. 5) None of these
33. A program embedded in a semiconductor chip during their manufacture is called
 1) humanware 2) firmware 3) liveware 4) hardware 5) software
34. A collection of related fields in data organisation is called
 1) Group 2) File 3) Information 4) Register 5) Record
35. Which of the following is a computer package for preparing/typing letters/documents ?
 1) Word 2) Excel 3) Power Point 4) Windows 5) Unix
36. Computers gather data, which means that they allow users to ___data.
 1) present 2) input 3) output 4) store 5) None of these

37. Modern Computers represent characters and numbers internally using one of the following number systems _____
 1) Penta 2) Octal 3) Hexa 4) Septa 5) Binary
38. Which of the following terms is just the connection of networks that can be joined together ?
 1) virtual private network 2) internet 3) intranet 4) extranet 5) None of these
39. If you type a word that is not in Word's dictionary, a wavy _____underline appears below the word.
 1) red 2) green 3) blue 4) black 5) None of these
40. When you quickly press and release the left mouse button twice, you are _____.
 1) primary-clicking 2) pointing 3) double - clicking 4) secondary-clicking 5) None of these
41. The horizontal and vertical lines on a worksheet are called _____.
 1) cells 2) sheets 3) blocklines 4) gridlines 5) None of these
42. Most of the commonly used personal computers/laptops do not have a command key known as _____.
 1) turnover 2) shift 3) alter 4) delete 5) insert
43. What is the full form of USB as used in computer related activities?
 1) Universal Security Block 2) Ultra Serial Block 3) United Service Block
 4) Universal Serial Bus 5) None of these
44. A Program designed to destroy data on your computer which can travel to "infect" other computers is called a _____.
 1) disease 2) torpedo 3) hurricane 4) virus 5) None of these
45. Text and graphics that have been out of copied area are stored in an area called the _____.
 1) pasteboard 2) copyboard 3) clipboard 4) cuttingboard 5) None of these
46. Junk e-mail is also called _____.
 1) spam 2) spoof 3) sniffer script 4) spool 5) None of these
47. Hard disk drives are considered _____storage.
 1) flash 2) non-volatile 3) temporary 4) nonpermanent 5) None of these
48. To save an existing file with a new name or to a new location, you should use the _____command.
 1) save 2) save and replace 3) save as 4) new file 5) None of these
49. The portion of the CPU that coordinates the activities of all the other computer components is the _____.
 1) motherboard 2) coordination board 3) control unit 4) arithmetic logic unit 5) None of these
50. The most important or powerful computer in a typical network is _____.
 1) desktop 2) network client 3) network server 4) network station 5) None of these

ANSWERS

1.1	2.1	3.2	4.3	5.2	6.3	7.3	8.3	9.4	10.2
11.1	12.2	13.2	14.2	15.1	16.1	17.3	18.2	19.4	20.1
21.2	22.2	23.4	24.5	25.2	26.3	27.2	28.1	29.2	30.2
31.5	32.3	33.2	34.5	35.4	36.4	37.5	38.3	39.1	40.3
41.4	42.1	43.4	44.4	45.3	46.1	47.2	48.3	49.3	50.3