

Indicate whether the sentence or statement is True or False. Mark "A" if the statement is True or "B" if it is False.				
1. In 1945, Dr. John von Neumann writes a paper describing the stored program concept. His paper lays the foundation for all digital computers that have since been built.	a. True	b. False		
2. The Kernel is the core of an operating system that provides basic services for all other parts of the operating system.	a. True	b. False		
3. A cold boot or cold start is the process of restarting a computer that already is powered on.	a. True	b. False		
4. Instant messaging (IM) is a real-time Internet communications service that lets you know when one or more people are online and then allows you to exchange messages with them.	a. True	b. False		
5. A global positioning system (GPS) consists of one or more earth-based receivers that accept and analyze signals sent by satellites in order to determine the receiver's geographic location.	a. True	b. False		
6. A firewall is a general term that refers to hardware and/or software that restricts access to data and information on a network.	a. True	b. False		
7. An intranet is an external network that uses Internet technologies.	a. True	b. False		
8. A Z-carrier line is any of several types of digital lines that carry multiple signals over a single communications line.	a. True	b. False		
9. SUM adds the values of all cells in the specified range.	a. True	b. False		
10. A 7-bit or 8-bit encoding system is called ASCII.	a. True	b. False		
11. COBOL was not designed to handle business problems.	a. True	b. False		
12. A hyperlink is a clickable image or text phrase that lets you link to other parts of a document or to the Internet.	a. True	b. False		
13. Telephony is the integration of computers and telephones.	a. True	b. False		
14. A Pentium is an Intel microprocessor.	a. True	b. False		
15. A Gigabit is one thousand bytes.	a. True	b. False		
16. A PDA is a handheld personal computer.	a. True	b. False		
17. Ram is Random-Apple Computer Memory.	a. True	b. False		
18. An icon is a picture that represents a processing activity or a file.	a. True	b. False		
19. The Internet may be referred to as "cyberspace".	a. True	b. False		
20. HTTP stands for Hypertext Transfer Position.	a. True	b. False		
Mark the correct answer on your Scantron sheet for each of the following questions.				
21. developed COBOL.	a. William Gates	b. Grace Hopper	c. Thomas Edison	d. Dick Cheney
22. Which firm received the contract to develop the operating system for IBM's PCs?	a. Honeywell	b. Dell	c. Chrysler	d. Microsoft
23. A book published online is called a(n) book.	a. electronic	b. web	c. published	d. reprinted
24. This object-oriented programming language allows users to write one application for a variety of computer platforms.	a. COBOL	b. JAVA	c. FORTRAN	d. BASIC

25. _____ is a type of training that uses Internet technology.	a. Computer-based training	b. Computer-aided instruction	c. Special education	d. Web-based training
26. _____ is the application of human intelligence to computers.	a. AI	b. Networking	c. Robotics	d. Building
27. Used for inserting a function in an Excel spreadsheet.	a. An Auto Machine	b. A boss function	c. A function Wizard	d. A function Czar
28. A digital telecommunications standard for data delivery over twisted-pair lines with downstream transmission speeds up to 9 M bps is referred to as	a. DSL.	b. MSN	c. CNN.	d. PBS.
29. A data transmission medium that carries data in the form of light in very thin transparent fibers.	a. Visual cable	b. Straight cable	c. Dark-Light cable	d. Fiber optic cable
30. The concurrent execution of more than one program at a time is called	a. double duty.	b. multitasking.	c. multilayering.	d. multiple kerneling.
31. A standard set of rules for electronically addressing and transmitting data.	a. TCP/IP	b. BBC	c. WWW	d. TPP/AB
32. A device that changes a computer's signal into a form that can travel over cable TV links.	a. Network card	b. ISP	c. Cable Modem	d. LAN
33. Every web page has a unique address called a(n)	a. HTTP.	b. LAN.	c. CSPAN.	d. URL.
34. Binary numbers are also known as	a. decimal system.	b. numeric data.	c. character data.	d. base 2.
35. A computer's system unit typically contains all of the following except	a. circuit boards.	b. power supply.	c. printer.	d. storage devices.
36. All of the following are examples of storage mediums except	a. tape.	b. CD.	c. disk.	d. DVD drive.
37. A computer _____ is the number of bits that make up a unit of data, as defined by the CPU design.	a. sentence	b. paragraph	c. word	d. chapter
38. The _____ is the case that contains the motherboard.	a. hard drive	b. powerpc	c. system unit	d. clock
39. The _____ are the people who will have contact with the system, usually employees and customers.	a. users	b. buyers	c. programmers	d. clerks
40. A _____ provides a key to what the different colors or shades mean.	a. script	b. bar	c. series	d. legend
41. Which of the following is the latest generation of computer development?	a. Transistors	b. Vacuum tubes	c. Integrated circuits	d. Microprocessor
42. Which characterizes first-generation computers?	a. High-level programming languages	b. Vacuum tubes and punched cards	c. Magnetic tape	d. Minicomputers
43. What are Steve Jobs and Steve Wozniak known for?	a. Apple computer	b. IBM-computer	c. UNIVAC	d. Dell computer
44. According to _____ computers double in power roughly every two years, but cost only half as much.	a. Metcalfe	b. Moore	c. Gates	d. Bush
45. What term best describes a person who can successfully navigate the digital world?	a. Computer consultant	b. Programmer	c. Computer fluent	d. Computer illiterate
46. What are the four basic operations performed by a computer?	a. Input, processing, output, storage	b. Processing, communication, storage, data creation	c. Input, printing, storage, retrieval	d. Input, output, storage, communication
47. A computer system consists of which of the following?	a. Hardware and communications devices	b. Hardware and software	c. Application software and system software	d. Communications devices and application software

48. Which of the following are computers for individuals?	a. Professional workstations	b. Supercomputers	c. Minicomputers	d. Mainframes
49. _____ is/are not typically located outside the system unit.	a. Ports	b. Power switch	c. Console	d. Motherboard
50. A CPU that will run the same software that ran on older CPU is said to be what?	a. Software compatible	b. Outmoded	c. Defective	d. backwards compatible
51. _____ is not a type of memory.	a. RAM	b. ALU	c. Cache	d. ROM
52. What is the name given to an electronic channel that carries data from one computer component to another?	a. Trace	b. Data lead	c. Bus	d. Chip
53. Programmers prefer _____ as the numbering system for use in computers.	a. hexadecimal	b. binary	c. octal	d. decimal
54. What does memory resident mean?	a. A program that resides in memory at all times	b. A program that monitors memory to make sure its is used efficiently	c. A measure of the amount of memory in a computer system	d. Any program residing in memory
55. Which of the following is a type of user interface?	a. BIOS	b. Command-line	c. Dialog box	d. System box
56. Which of the following operating systems is ideally suited for a networked corporate environment?	a. Windows 3	b. Windows 95	c. Windows NT	d. Windows 98
57. Which is the fastest growing operating system for Intel PCs?	a. Linux	b. UNIX	c. Windows NT	d. Windows CE
58. Which of the following is not a system utility program?	a. Antivirus software	b. File defragmentation	c. Multitasking	d. File compression
59. Which editing mode results in existing text moving to the right of new text?	a. Typeover mode	b. Insert mode	c. Add mode	d. Edit mode
60. Which of the following types of formatting results in moving characters above the baseline?	a. Subscript	b. Emphasis	c. Font change	d. Superscript
61. Which of the following is not a type of paragraph justification?	a. Flush left	b. Centered	c. Radial	d. Justified
62. Which of the following is an example of page formatting?	a. Tables	b. Styles	c. Margins	d. Section breaks
63. The capability to move words to the next line, as necessary, is called	a. word wrapping	b. dropping.	c. looping.	d. merging.
64. The _____ feature automatically corrects certain mistakes as you're typing.	a. num lock	b. scroll lock	c. autocorrect	d. insert
65. A(n) _____ is a type of data that is inserted with the programming code needed to manipulate it.	a. object	b. numeric	c. alpha	d. linux
66. _____ alignment aligns both the left and right margins of a paragraph.	a. Loop	b. System	c. Centered	d. Justified
67. What is the secret to a spreadsheet's usefulness?	a. It allows you to enter formulas and display their results.	b. You can save information between sessions.	c. You can print results in several different formats.	d. It allows you to enter large tables of numbers.
68. When you enter a formula in a cell in a spreadsheet, what do you see displayed in the formula bar?	a. The results of the formula	b. A label	c. The formula	d. A value
69. _____ is the requirement that functions be entered in a specific way.	a. Built-in	b. Syntax	c. Keyword	d. Integrity
70. A(n) _____ represents a number entered into a spreadsheet cell.	a. word	b. absolute	c. core	d. value

71. _____ specifies how values will appear in a spreadsheet cell.	a. New format	b. Alpha format	c. Numeric formats	d. Previous format
72. Use a(n) _____ when you want copied formulas to refer to one cell in a fixed location in a spreadsheet.	a. variable	b. absolute	c. key	d. icon
73. A presentation package, such as PowerPoint, cannot produce which of the following as output?	a. Slides	b. Speaker notes	c. Faxes	d. Audience handouts
74. What is a thumbnail?	a. A way of condensing speaker notes	b. A small graphical representation of a slide	c. An on-screen icon for moving to the next slide	d. A printout of a slide
75. What should you do if you are going to use someone else's computer for your presentation?	a. Make sure the same version of software you use is available.	b. Make sure the hardware you need is available.	c. Do a practice run on the hardware before your presentation.	d. Call Microsoft for permission.
76. _____ significantly increase an audience's retention level.	a. Non-visual aids	b. Queries	c. Visual aids	d. Formulas
77. _____ are clear sheets of plastic for use with an overhead projector.	a. DeskJet paper	b. Transparencies	c. Printouts	d. Digital film
78. In PowerPoint, to see the outline view on the left and the slide view on the right, select _____ view.	a. Executive	b. Outline	c. Normal	d. Notes
79. A port used for peripherals that require high-speed connections is a	a. directional port.	b. system port.	c. parallel port.	d. USB port.
80. The _____ enables you to choose from a variety of prepared presentations on a variety of themes.	a. Auto content wizard	b. Normal view	c. Multimedia	d. Toolbar
81. A printed circuit board designed to fit into an expansion bus's receptacles is a(n)	a. expansion card.	b. system card.	c. application card.	d. mother board.
82. A program that changes or destroys other programs is called a(n)	a. virus program.	b. application program.	c. system program.	d. database program.
83. Which software package is used to create an electronic slide show?	a. Access	b. Excel	c. PowerPoint	d. Outlook
84. Which is not a type of Portal?	a. Yahoo	b. Netscape	c. Google	d. Motherboard
85. _____ calculates the future value of an investment.	a. MAX	b. FV	c. NPV	d. PV
86. Using spreadsheets, computer users can create numerical _____ of anything that can be described with numbers.	a. shows	b. realities	c. charts	d. simulations
87. A query language that allows you to manage, update, and retrieve data is	a. SQL.	b. AAT.	c. WWW.	d. MCAT.
88. The study of work is	a. Census.	b. Telecommunications.	c. Ergonomics.	d. Economics.
89. The main routes of the Internet are	a. Internet backbones.	b. Internet subways.	c. Internet veins.	d. Internet arms.
90. The _____ is an area of a computer that temporarily holds data that is waiting to be processed, stored, or output.	a. hard drive	b. software	c. memory	d. motherboard
91. A program that enables users to configure their system settings is a(n)	a. database program.	b. setup program.	c. computer program.	d. application program
92. Involves reducing the electricity and environmental waste while using a computer.	a. Brown computing	b. Red computing	c. Green computing	d. Purple computing
93. Which dot pitch yields the crisper image?	a. .23	b. .24	c. .25	d. .26
94. A _____ is a sort of road map that graphically shows the flow of data through a system.	a. data level script	b. data flow diagram	c. low level script	d. data flow picture

95. Which of the following characterizes local area networks?	a. Often use high-speed fiber optic cables and satellites	b. Create point-to-point connections between widely separated computers	c. A network capable of spanning the globe	d. Limited in geographic scope, thereby creating a community of computers.
96. A time series is displayed on a _____ chart.	a. line	b. bar	c. pie	d. graphical
97. A presentation template typically contains which of the following?	a. Color schemes, text items, sounds	b. Layout, font choices, and color schemes	c. Animations, font choices, and layout	d. Video clips, sounds, and clip art

2003 FBLA COMPUTER CONCEPTS ANSWER KEY

1.	A	26.	A	51.	B	76.	C
2.	A	27.	C	52.	C	77.	B
3.	B	28.	A	53.	A	78.	C
4.	A	29.	D	54.	A	79.	D
5.	A	30.	B	55.	B	80.	A
6.	A	31.	A	56.	C	81.	A
7.	B	32.	C	57.	A	82.	A
8.	B	33.	D	58.	C	83.	C
9.	A	34.	D	59.	B	84.	D
10.	A	35.	C	60.	D	85.	B
11.	B	36.	D	61.	C	86.	D
12.	A	37.	C	62.	C	87.	A
13.	A	38.	C	63.	A	88.	C
14.	A	39.	A	64.	C	89.	A
15.	B	40.	D	65.	A	90.	C
16.	A	41.	D	66.	D	91.	B
17.	B	42.	B	67.	A	92.	C
18.	A	43.	A	68.	C	93.	A
19.	A	44.	B	69.	B	94.	B
20.	B	45.	C	70.	D	95.	D
21.	B	46.	A	71.	C	96.	A
22.	D	47.	B	72.	B	97.	B
23.	A	48.	A	73.	C	98.	
24.	B	49.	D	74.	B	99.	
25.	D	50.	D	75.	A	100.	