

Overview

Technology is the new competitive edge for business. Successful business leaders must understand the impact of technology and knowhow to effectively harness it to drive their business success.

This is an individual objective test.

Competencies and Task Lists

<http://www.fbla-pbl.org/docs/ct/FBLA/TECHNOLOGYCONCEPTS.pdf>

Web Site Resources

- Business Education Links
<http://lessonplans.btskinner.com/>
- Creating Web Sites
<http://www.refdesk.com/html.html>
- Database Design
http://databases.about.com/od/specificproducts/Database_Design.htm
- Spreadsheet Basics http://marthforum.org/sum95/math_and/spreadsheets/basics.html

TECHNOLOGY CONCEPTS SAMPLE QUESTIONS

1. Which one of the following holds all of the information about one item or subject in a database?
 - a. file
 - b. record
 - c. query
 - d. report
2. The "http" you type at the beginning of any site's address stands for:
 - a. HTML Transfer Technology Process
 - b. Hyperspace Terms and Technology Protocol
 - c. Hyper Text Transfer Protocol
 - d. Hyperspace Techniques and Technology Progress
3. What device is considered the "brains" of the computer?
 - a. RAM
 - b. ROM
 - c. CPU
 - d. System unit
4. Which one of the following is larger in terms of size?
 - a. 1 byte
 - b. 1 k
 - c. 1 gig
 - d. 1 meg
5. What is the maximum transfer speed of the wireless 802.11 a standard?
 - a. 24 Mbps
 - b. 54 Mbps
 - c. 10 Mbps
 - d. 100 Mbps

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6. Typically, hard disk drives employ what technology as a storage mechanism?
 - a. laser
 - b. light
 - c. magnetic
 - d. chemical
 7. Which one of the following is the direct computer-to-computer exchange of information normally provided on standard business forms such as bills of lading, invoices or purchase orders?
 - a. electronic mediating
 - b. EDI
 - c. messaging
 - d. electronic mail
 8. What is the computer's central processing unit?
 - a. part that does all the calculations
 - b. part that makes your floppy spin
 - c. part that you plug USB cords into
 - d. part that you plug the phone cord into
 9. Which one of the following help to ensure the ethical and responsible use of computer and other information resources?
 - a. security procedures
 - b. acceptable use policies
 - c. ethical guides
 - d. user's manuals
 10. The ALT and CTRL keys are considered _____ keys.
 - a. modifier
 - b. function
 - c. number
 - d. directional
 11. When a folder is expanded in the Folders pane, a _____ is displayed.
 - a. minus sign
 - b. less than sign
 - c. plus sign
 - d. greater than sign
 12. The keyboard shortcut, CTRL + _____, moves to the last cell with data in a row.
 - a. right arrow key
 - b. left arrow key
 - c. end
 - d. tab
 13. The Institute of Electrical and Electronic Engineers (IEEE) standardized LAN technologies by assigning designation numbers. The IEEE assigned _____ to Ethernet technology.
 - a. 802.5
 - b. 802.1
 - c. 802.8
 - d. 802.3
 14. A _____ is a large computer capable of supporting thousands of users.
 - a. mainframe
 - b. PDA
 - c. notebook computer
 - d. microcomputer

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15. The _____ displays information about a document, including current page number, total pages in the document, location of the cursor, etc.
- formatting toolbar
 - horizontal scroll bar
 - menu bar
 - status bar
16. A _____ is a network device that connects several nodes of a local area network.
- modem
 - router
 - switch
 - gateway
17. A _____ is a built-in formula that is a shortcut for common calculations, such as totaling numbers or finding the average.
- value
 - formula cell
 - function
 - label
18. E-mails travel in small chunks of information called:
- packets
 - bits
 - frames
 - bytes
19. Unsolicited e-mail is called:
- spam
 - cursive
 - instant messaging
 - decryption
20. _____ allows you to send messages in real time.
- Microsoft Word
 - Packets
 - Instant messaging
 - E-mail
21. Dr. John Atanasoff and Clifford Berry designed the first electronic digital computer in:
- 1952
 - 1940
 - 1937
 - 1957
22. Chelsea wants to find a recipe for chocolate cookies without coconut. She types the following in the search box: cookies AND recipes AND chocolate NOT coconut. She has performed a search using:
- wild card searching
 - search engine math
 - phrase searching
 - Boolean logic
23. The wild card character used when searching a search engine is a(n):
- comma
 - question mark
 - asterisk
 - quotation mark

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24. What term refers to desktop and personal computers?
- a. microcomputers
 - b. peripheral equipment
 - c. mainframes
 - d. supercomputers
25. What is the largest network in the world?
- a. intranet
 - b. Sprint
 - c. AT&T
 - d. Internet
26. What is the term for gaining access to a computer network, file or other resource without authorization or permission?
- a. interfering
 - b. hacking
 - c. unauthorized access
 - d. unauthorized use
27. Which one of the following network systems uses satellites and a receiver to determine a location?
- a. global positioning system
 - b. great positioning system
 - c. global location system
 - d. global political system
28. Which one of the following networks connects devices in a close loop system?
- a. ring network
 - b. bus network
 - c. star network
 - d. diamond network
29. What is the term for using someone else's identity for illegal or unethical purposes?
- a. personal heist
 - b. theft of resources
 - c. identity heist
 - d. identity theft
30. What is the name for the communication technology that is used to provide medical information and services?
- a. health networks
 - b. webMD
 - c. telemedicine
 - d. telesurgery

Parliamentary Procedure Answer Key

1) A	11) D	21) A
2) A	12) B	22) A
3) A	13) A	23) D
4) B	14) B	24) D
5) A	15) D	25) B
6) D	16) C	26) C
7) B	17) B	27) B
8) A	18) C	28) D
9) C	19) C	29) A
10) C	20) D	30) D

Personal Finance Answer Key

1) C	11) D	21) A
2) D	12) B	22) C
3) C	13) D	23) C
4) D	14) A	24) C
5) A	15) C	25) B
6) A	16) C	26) B
7) B	17) C	27) A
8) D	18) C	28) A
9) D	19) C	29) A
10) A	20) D	30) C

Sports Management Answer Key

1) C	11) D	21) B
2) D	12) B	22) D
3) C	13) D	23) D
4) C	14) C	24) D
5) B	15) C	25) D
6) D	16) C	26) A
7) B	17) D	27) A
8) B	18) A	28) D
9) D	19) C	29) A
10) D	20) B	30) A

Spreadsheet Applications Answer Key

1) C	11) C	21) A
2) B	12) A	22) B
3) A	13) C	23) A
4) D	14) A	24) C
5) D	15) D	25) B
6) B	16) C	26) B
7) D	17) B	27) C
8) B	18) A	28) C
9) D	19) D	29) C
10) A	20) A	30) A

Technology Concepts Answer Key

1) B	11) A	21) C
2) C	12) A	22) D
3) C	13) D	23) C
4) C	14) A	24) A
5) B	15) D	25) D
6) C	16) C	26) C
7) B	17) C	27) A
8) A	18) A	28) A
9) B	19) A	29) D
10) A	20) C	30) C