

## CESA #4 8th Grade Technology Literacy Assessment

- 1 *Associated Standard: VI Technology Operations and Concepts*  
What is similar to a copy machine, except that it creates a digital file of the image?

- A fax machine
- A digitizer
- A scanner

- 2 *Associated Standard: VI Technology Operations and Concepts*  
What is a web browser plug-in?

- A program that adds a specific feature to the browser allowing it to play or view certain files
- A port in a computer that connects printers and PCs
- A CD that you must use while on the Internet

- 3 *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*  
What software would you most likely use to compare the average snowfall from several locations?

- Spreadsheet
- Database
- Word Processor

- 4 *Associated Standard: VI Technology Operations and Concepts*  
The process of making readable data into unreadable (nonsense) characters is called:

- Call back
- Encryption
- Phishing

- 5 *Associated Standard: VI Technology Operations and Concepts*  
In the e-mail address "model@sllbooces.org", the domain is:

- model
- sllbooces
- .org

6 *Associated Standard: V Digital Citizenship*  
Guidelines written to protect the original work of others:

- Acceptable Use Policy
- Fair Use Rules
- Netiquette

7 *Associated Standard: VI Technology Operations and Concepts*  
An uninstaller is a utility program that:

- Removes a program from a computer
- Removes viruses from a computer's memory bank
- Reduces the size of the memory on a computer

8 *Associated Standard: II Communication and Collaboration*  
When you change the color and background of a chart in a spreadsheet you are:

- formatting
- merging
- calculating

9 *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*  
To find the average daily amount of rainfall over a four-week period, which software program would be the **BEST** to use to record data and find the average?

- Database
- Spreadsheet
- Word Processor

10 *Associated Standard: V Digital Citizenship*  
Getting into someone else's computer without their permission is called:

- Spamming
- Attacking
- Hacking

11 *Associated Standard: II Communication and Collaboration*  
Adding your comments to a blog for forum is called

- Posting
- Phishing
- Streaming

---

**12** *Associated Standard: III Research and Information Fluency*  
Clickable words on a Web page that direct you to another Web page or file are called:

- Buttons
- Hyperlinks
- Icons

---

**13** *Associated Standard: III Research and Information Fluency*  
The simulation of a real or imagined environment that appears as a three-dimensional (3-D) space is called:

- Animation
- Virtual Reality
- Graphics

---

**14** *Associated Standard: VI Technology Operations and Concepts*  
Which of the following is an example of an image file?

- .jpeg
- .mp3
- .exe

---

**15** *Associated Standard: III Research and Information Fluency*  
You have been asked to write a report on "How the Civil War Affected the Economy in the South." Which Boolean operators would you start with when conducting an Internet search?

- Civil War NOT Economy
- Civil War OR Economy
- Civil War AND Economy

---

**16** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*  
The first thing to consider when developing a multimedia presentation is:

- The audience

- The font size
- The design template

**17** *Associated Standard: II Communication and Collaboration*

Which feature of your word processing program would you use to send a form letter to a group of names and addresses:

- Spell Check
- Sort and Send
- Mail Merge

**18** *Associated Standard: VI Technology Operations and Concepts*

Software that blocks access to certain websites is called \_\_\_\_\_ software.

- Filtering
- Firewall
- Spam

**19** *Associated Standard: II Communication and Collaboration*

This word processing feature allows information to be organized in rows and columns:

- Format
- Tables
- Tools

**20** *Associated Standard: VI Technology Operations and Concepts*

A computer virus is transmitted MOST often through:

- Websites
- Software
- Email attachments

**21** *Associated Standard: III Research and Information Fluency*

Which of these is the best way to find websites containing information about the history of New York State?

- Instant message your friend
- E-mail the webmaster of your school webpage
- Type the words "new york state" and history in a search engine

**22** *Associated Standard: III Research and Information Fluency*  
In the Internet address "www.canton.edu," the ".edu" indicates:

- The type of organization represented by the address
- The accuracy of the information in the address
- The date of the information in the address

**23** *Associated Standard: III Research and Information Fluency*  
When searching for a topic using a web search engine, which are the **best** Boolean operators to use with your keywords to get better results:

- AND, OR & NOT in the search
- IF, THEN & WHAT in the search
- HOW, WHEN & WHY in the search

**24** *Associated Standard: V Digital Citizenship*  
Copying copyright protected software and giving it to others for free is:

- Always allowed
- A criminal act
- Fair Use

**25** *Associated Standard: VI Technology Operations and Concepts*  
What does multitasking mean?

- The computer's ability to run several programs at the same time
- The computer's ability to have more than one type of storage device
- The computer's ability to store more than one type of document

**26** *Associated Standard: VI Technology Operations and Concepts*  
MP3 and WAV files are examples of:

- Audio sound files
- Video files
- Graphics files

**27** *Associated Standard: VI Technology Operations and Concepts*  
To run power hungry programs such as video editing software the computer needs a lot of:



- RAM
- ROM
- REM

28 *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*

Computer-based models of real-life situations are called:

- Simulations
- Virtual Mark Up
- Computer-based training

29 *Associated Standard: V Digital Citizenship*

Which of the following is always legal when you buy a computer game on a CD-ROM?

- Burn copies on CDs and give them to your friends.
- Load the game on one computer that you use.
- Load the game on all of the computers that you use.

30 *Associated Standard: II Communication and Collaboration*

When designing a presentation the first step is

- Graphics and music
- A navigation system



Survey Page 1

## CESA #4 8th Grade Technology Literacy Assessment

31 *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*

Which of the following activities would be best accomplished using a spreadsheet?

- Peer-edit each others reports
- Change fonts and colors to emphasize important text
- Generate a graph of students' favorite sports

**32** *Associated Standard: VI Technology Operations and Concepts*  
What does .edu in an e-mail address or URL indicate?

- A commercial company
- A college or university
- An organization

**33** *Associated Standard: VI Technology Operations and Concepts*  
In the Internet address "www.maple.ca", .ca indicates

- The purpose for which the site was developed
- The country in which the site was developed
- The language in which the site was developed

**34** *Associated Standard: II Communication and Collaboration*  
AltaVista, Excite, InfoSeek, Lycos, Google, Snap, Dogpile -AT and Yahoo are popular:

- Informational listservs
- Web search engines
- Discussion threads

**35** *Associated Standard: VI Technology Operations and Concepts*  
Using satellites and remote devices to locate things on earth is called

- WIKI
- GPS
- Radar

**36** *Associated Standard: VI Technology Operations and Concepts*  
The connecting of computers so that information can be shared is called:

- Surfing
- Phishing
- Networking

**37** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*  
When planning a database, what is the first step?

- Select a font
- Select a background color
- Select fields

**38** *Associated Standard: VI Technology Operations and Concepts*  
Which of the following types of files **CANNOT** be opened in a word processing software?

- .doc
- .txt
- .dat

**39** *Associated Standard: VI Technology Operations and Concepts*  
A file that records a user's website visits and preferences is called a(n):

- Screensaver file
- Internet file
- Cookie file

**40** *Associated Standard: II Communication and Collaboration*  
Word-wrap allows you to type text that continuously flows to the next line without having to press the:

- End key
- Alt key
- Enter/return key

**41** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*  
Which of the following is the best tool to calculate the score you would need on a final exam to get a passing grade in a class?

- Database
- Spreadsheet
- Word processor

**42** *Associated Standard: II Communication and Collaboration*  
Which of the following information is it safe to share in a public chatroom or blog?

- Age and screen name
- Name a school

- Screen name only

**43** *Associated Standard: V Digital Citizenship*

Ethical use of the Internet states users **DO NOT** send spam, which is a (n):

- Unsolicited message sent to many recipients
- Frequently asked question
- Program that infects someone's computer

**44** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*

With which of the following types of software would it be easiest to convert numbers into graphs and charts?

- Spreadsheet software
- Word processing software
- Database software

**45** *Associated Standard: V Digital Citizenship*

Plagiarism is:

- Sending unwanted instant messages or e-mails to many people at the same time
- Linking to other people's work as part of a blog
- Copying other people's ideas or writing without giving credit to the author

**46** *Associated Standard: II Communication and Collaboration*

Symbols such as :) (smile), :( (frown), :\ (undecided), and :o (surprise)-used to express feeling in an e-mail message are called:

- Embodiments
- Embellishments
- Emoticons

**47** *Associated Standard: V Digital Citizenship*

A student locates a story online, copies it, and submits it to the teacher as his or her own work. This is:

- Fair Use and legal
- Plagiarism and illegal
- On the Internet and legal

**48** *Associated Standard: III Research and Information Fluency*

When you use a search engine, how do search words such as AND, OR, or NOT help you locate information more efficiently?

- They allow you to narrow or expand your search for more accurate results
- They allow you to bypass the filter
- They allow you to search with whole phrases

**49** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*

Which of the following activities would be best accomplished using a database?

- Create a graph about your favorite books
- Create your own class-specific worksheets and study guides
- Create a catalog of all the books in your classroom library

**50** *Associated Standard: V Digital Citizenship*

Ethical use states that Internet users avoid sending or posting flames, which are:

- Unwanted messages sent to many recipients
- Programs that infect other people's computers
- Abusive or insulting messages

**51** *Associated Standard: VI Technology Operations and Concepts*

Software programs or hardware devices setup to protect computers while online are called:

- Firewalls
- Filter
- Cookies

**52** *Associated Standard: VI Technology Operations and Concepts*

Which of the following is an output device:

- Keyboard
- Printer
- Microphone

- 53** *Associated Standard: VI Technology Operations and Concepts*  
The instructions written in code that tell a web page how to display properly are called:
- Hypertext Transfer Protocol (HTTP)
  - File Transfer Protocol (FTP)
  - Hypertext Markup Language (HTML)

- 54** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*  
Which of the following would you use to compute the average score of four tests using a spreadsheet?
- A formula
  - A calculator
  - A compilation

- 55** *Associated Standard: VI Technology Operations and Concepts*  
The part of a computer that controls the flow of information and manages tasks is the:
- Storage Device (SD)
  - Central Processing Unit (CPU)
  - Output Device (OD)

- 56** *Associated Standard: II Communication and Collaboration*  
To double space a document is called:
- Formatting a document
  - Viewing a document
  - Creating a document

- 57** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*  
To investigate the impact of the Ice Age on the formation of the Great Lakes, which of the following types of software would give you the ability to see what happened over time without actually being alive during the Ice Age?
- Integrated Learning System
  - Reference
  - Simulation

**58** *Associated Standard: VI Technology Operations and Concepts*  
When you try to access the Internet, you get error messages stating a "failure to connect." The first thing you should do is:

- Download the latest drivers
- Find a different computer to work on
- Check that cables are correctly connected to the computer

**59** *Associated Standard: III Research and Information Fluency*  
When you save a document from a webpage to your computer it is called:

- Downloading
- Uploading
- Sidewinding

**60** *Associated Standard: II Communication and Collaboration*  
The part of a word processing document used to display repetitive information such as titles, dates, and page numbers is:

- Search and replace
- Header and footer
- Cut and paste



Survey Page 2

## **CESA #4 8th Grade Technology Literacy Assessment**

**61** *Associated Standard: II Communication and Collaboration*  
To change from Times New Roman to Arial, you must change the:

- Template
- Style
- Font

**62** *Associated Standard: VI Technology Operations and Concepts*  
Your document has not come out of the printer. Which of these do **NOT** do?

- Check that you printed to the correct printer.
- Check that the paper tray is full.
- Continue to go to File, Print until the document comes out.

**63** *Associated Standard: IV Critical Thinking, Problem-solving, and Decision-Making*

Using a technology tool is a good idea if:

- You need to create a presentation that includes text, pictures, and video
- You need to categorize a lot of related pieces of information
- You need to produce a legible report
- All of these

**64** *Associated Standard: VI Technology Operations and Concepts*

The blinking line, box, or arrow on the computer screen is called the:

- Cursor
- Graphic
- Mouse

**65** *Associated Standard: VI Technology Operations and Concepts*

The default page setup that prints the document vertically is called:

- Landscape
- Portrait
- Attachment

**66** *Associated Standard: II Communication and Collaboration*

Which of the following are examples of how to use the Internet safely?

- My computer has anti-virus and firewall software
- I don't download attachments from people I don't know
- My passwords are hard to guess
- All of the above

**67** *Associated Standard: II Communication and Collaboration*

Typing a message in ALL CAPS in an email message means

- Nothing - that's normal
- This message is very important

You are "shouting"

**68** *Associated Standard: V Digital Citizenship*  
Which of the following is **unacceptable** use of the computer network?

- Sharing your password
- Leaving the computer logged in upon leaving the computer lab
- Giving out personal information
- All of the above

**69** *Associated Standard: VI Technology Operations and Concepts*  
A system of connected computers that allows the sharing of files and equipment is called a:

- Browser
- Network
- Search Engine

**70** *Associated Standard: II Communication and Collaboration*  
The shape and style of text is called the:

- Alignment
- Graphic
- Font

**71** *Associated Standard: VI Technology Operations and Concepts*  
Where would you find copy and paste? In the:

- Taskbar
- Address Bar
- Menu Bar

**72** *Associated Standard: VI Technology Operations and Concepts*  
A list of options that appears when you right-click on the desktop is a:

- Pop up menu
- Toolbar
- Column

**73** *Associated Standard: VI Technology Operations and Concepts*

Which key **should be** used to capitalize the first letter of a word?

- Num lock
- Caps lock
- Shift

**74** *Associated Standard: V Digital Citizenship*

Personal copyright protection usually lasts for:

- The lifetime of the artist plus 70-95 years
- 7 yers
- 20 years
- The lifetime of the artist plus 20-40 years

**75** *Associated Standard: V Digital Citizenship*

What should you do if someone is harassing you on-line?

- Tell a parent or an adult that you trust
- Tell the first person that you see after it happens
- Talk back to the person and ask them why they are bothering you
- Argue with the person on-line about their behavior

**76** *Associated Standard: V Digital Citizenship*

Peer networks are:

- Legal, but can be used illegally if copyrights are violated
- Illegal
- Freely used without any policing
- Are OK to download anything if you pay to use them

**77** *Associated Standard: V Digital Citizenship*

Which of the following should you **never** do?

- Edit wikipedia articles
- Bring a parent or adult with you to meet a person you chat with online
- Send a picture of yourself to a stranger

**78** *Associated Standard: V Digital Citizenship*

Which of the following is an appropriate online screen name:

- SillyGrrl4
- BlueButterfly
- IM\_hot\_4U

**79** *Associated Standard: III Research and Information Fluency*

When you use a picture from someone else's website in a presentation:

- You shouldn't use pictures from other people's websites, that's illegal
- Make a note on your slide saying what site the picture came from
- Use copy and paste and you're done

**80** *Associated Standard: III Research and Information Fluency*

Which of the following would be the most reliable source of information for a school report?

- wikipedia
- A political blog from a radio show
- www.nationalgeographic.com



Survey Page 3