Name: _____ Score: _____

Grade: _____ Permit No.: _____ Teacher: _____ Date:_____

Part I. Read and study the following questions. Write your answer on the space provided before the number. **USE CAPITAL LETTER TO ANSWER.**

_____1. These are the most important element of a computer system. They run and operate the computer.
a. Software   b. People   c. Hardware   d. Data

_____2. These are programs or instructions that a computer must follow to do its task.
a. Data   b. Procedure   c. Software   d. Hardware

_____3. These are the physical components that you can feel and touch. These includes the CPU, mouse, keyboard, printer, speaker and the monitor.
a. Data   b. Procedure   c. Software   d. Hardware

_____4. These includes texts and numbers, sounds, images, and video that we input into the computer for processing.
a. Connectivity   b. Procedure   c. Data   d. Software

_____5. It means that a computer must be connected to other computers especially through the internet.
a. Connectivity   b. Procedure   c. Data   d. Software

_____6. These are step by step instructions to follow when using hardware, software and data.
a. Connectivity   b. Procedure   c. Data   d. Software

_____7. It means that people can communicate with one another through the use of computers.
a. Reliable   b. Consistent   c. Software   d. Communicate

_____8. This Computer operates on data and commands incredibly fast speed.
a. Computer   b. Hardware   c. Storage   d. Speed

_____9. It means that a long and improper use of the computer can lead to injuries and hazards to the user.
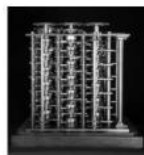a. Safety and Security   b. Health Risk   c. Environment   c. Use of Power

_____10. These computers only need a small amount of electric power but with many computers around, this results to high total electricity requirement.
a. Health Risk   b. Environment   c. Use of Power   d. Privacy Violation

_____11. Who invented the Difference Engine?
a. Chales Cabbage
b. Charles Darwin
c. Charles Babbage
d. Charles

_____12. Who invented the Jacquard's Loom?
a. Jose-Marie Jacquard   c. Joseph-Marie Jacquard
b. Joseph-Maria Jacquard   d. Jose Marie Chan

_____13. Who invented the Hollerith's Tabulating Machine?
a. Herman Hollerith   b. Roman Hollerith   c. Jordan Hollerith   d. Jerry Hollerith

_____14. What is the meaning of the acronym MIT?
a.   Massachusetts International Technology
b.   Massachusetts International Techno
c.   Massachusetts Institute of Technology
d.   Massachusetts Institute of High Technology

_____15. What do you think will happen if early people didn't used instrument in counting?
a. They will not be able to understand numbers
b. They will not be able to compute numbers
c. They will not be able to invent counting devices
d. All of the Above

_____16. Why do you think, why early people used stones, sticks and bones in counting?
a.   because they want to play
b.   because their fingers and toes were few in counting
c.   They don't know how to count
d.   None of the above

_____17. What is the meaning of the acronym ENIAC?
a.   Electronic Numerical Integrator and Calculator
b.   Electronic Numerical Integrator and Color
c.   Electronic Numerical Integrator and Circle
d.   Electronic Numerical Integrator and Computation

_____18. He was a Scottish mathematician and physicist invented a device used for multiplication and long division, called the Napier's bones.
a. John Napier   b. John Napieers   c. Jovit Napier   d. Jomar Piers

_____19. It is a device can also be used to compute for square root using an additional bone.
a. Analytic Engine   b. Difference Engine   c. Napier Bone   d. Colossus

_____20. Computers are used to do financial transactions and provide ATMs to allow cash withdrawals.
a. Communication   b. Field of Banking   c. Field of Sports   d. Computer

_____21. With gathered and researched information, computer can used to predict future trends of business.
a. Field of Media   b. Field of Accounting   c. Publishing   d. Laptop

_____22. Computers are used to do school assignments and check on the latest news online.
a. School   b. Online Shopping   c. Medicine   d. Field of Sport

_____23. Computers are used in creating short and even full length films.
a. Communication   b. Field of Media   c. Online shopping   d. Publishing

_____24. There are supercomputers used to analyzed and predict the weather of the day.
a. Field of media   b. Medicine   c. Field of Weather Analysis   d. Media

_____25. Computers are used to simulate flying. Future and seasoned pilot are trained using flight simulation.
a. Office   b. Banking   c. Field of Aeronautics   d. Pilot

_____26. Computers are used in creating page layout for an entire book and magazines.

a. Internet   b. Publishing   c. Communication   d. Home

_____27. Travels can also browse images of the places they want to see, and even view amenities inside the hotel in advance using computers.
a. Field of Aeronautics   c. Travel Agencies and Hotels
b. Weather analysis   d. Sports

_____28. Computers are embedded in many modern weapons to ensure accuracy and precision.
a. School   b. Field of Defense   c. Government   d. Weapon

_____29. Computers are used to do several business activities like planning and scheduling.
a. Field of Banking   c. Filed of Office
b. Field of Accounting   d. Field of Mathematics

_____30. Computers are used to helped doctors in diagnosing diseases.
a. Vaccine   b. Computer   c. Field of Medicine   d. Doctors

_____31. It means that computers have the ability to store enormous amounts of data and information in their memory.
a. Speed   b. Storage   c. Reliable   c. Consistent

_____32. Who is the author of the Ten Commandments of Ethics?
a. Dr. Ramon F. Barquinn   c. Dr. Ramon C. Baroga
b. Dr. Ramon C. Barquin   d. Dr. Ramon C. Barquiin

_____33. Computer ethics are rules and guidelines for computers that allow you to engage in illegal activities on the computer.
a. True   b. False   c. Not sure   d. Sometimes

_____34. He was a German mathematician who invented the Step Reckoner, a mechanical calculator.
a. Gottfried Wilhelm Leibniz   c. Willian Oughtred
b. Charles Babbage   d. Blaise Pascal

_____35. He was an American-born son of German immigrants who won the US government's counting contest for the 1890 census data.
a. Thomas Edison   c. Herman Hollerith
b. Joseph Marie   d. William Thomson

_____36. Computers do have the internet which help the researchers in the academe and writers in the field of education to gather information in a matter of seconds.
a. Computers in Education   c. Computers in the Field of Research
b. Computers in the Field of Media   d. Computers in the Field of Publishing

_____37. Computers are all around us and true to form, computer have advance the human society into a different league.
a. True   b. False   c. Not Sure   d. Sometimes

_____38. Computers are used in applications ranging from diagnosing a disease, designing and constructing a building and launching a space vehicle complex scientific works done by scientist.
a. False   b. True   c. Sometimes   d. Not Sure

_____39. _____ connections are automatically performed by computers to facilitate accurate routing of information and text messages.
a. Computers in the Field of Defense   c. Computers in Telecommunications
b. Computers in the Field of Banking   d. Computers in the Field of Research

_____40. Computer is a _____.

a. Program   b. Machine   c. Internet   d. Internet

Part II. TRUE OR FALSE. Write **TRUE** if the statement is correct, and **FALSE** if not. **USE CAPITAL LETTERS TO ANSWER**.

_____41. Data are texts, umbers, sounds, images that you input into a computer.

_____42. Procedures are step by step instructions to follow when using hardware and software.

_____43. Hardware are programs or instructions that a computer must follow to do its task.

_____44. Oughtred's Slide Rule is the first instrument that helps a person make arithmetic calculations.

_____45. Charles Cabbage is the one who develop two Engine.

_____46. Computers in the field of sport are used to do financial transactions and provide ATMs to allow cash withdrawals

_____47. Computers in the Field of Aeronautics are used to simulate flying. Future and seasoned pilot are trained using flight simulation.

_____48. Computers in the Field of Media are used in creating short and even full-length films.

_____49. Computers in the Field of Medicine are used to analyzed and predict the weather of the day.

_____50. Computers in the Field of Banking are used to do financial transactions and provide ATMs to allow cash withdrawals.

Part III. Find the words written on the right and cross it out from the puzzle on the left.

COMPUTER WORD HUNT

```
E  J  I  J  W  R  T  A  V  S  E  A  I  R  B
E  N  H  R  E  I  C  E  N  A  R  T  I  E  A
R  T  J  A  B  R  V  R  M  E  M  O  R  Y  R
E  A  O  N  C  A  E  V  I  R  D  D  R  A  H
N  I  Y  R  A  O  B  O  C  C  E  Y  A  R  M
M  E  S  O  M  M  S  C  R  R  E  N  R  R  P
M  O  T  C  E  D  B  E  O  R  I  P  T  K  M
R  W  I  E  R  A  O  Y  P  R  I  R  S  N  A
S  O  C  E  A  M  A  K  H  R  R  I  R  N  R
C  Y  K  R  E  M  R  R  O  T  I  N  O  M  R
A  M  C  E  V  I  E  A  N  I  K  T  E  E  E
N  R  M  D  M  A  S  P  E  A  K  E  R  D  I
N  T  A  P  R  K  E  Y  B  O  A  R  D  R  C
E  H  I  R  O  E  E  B  C  B  M  M  K  R  S
R  O  R  N  O  E  M  R  D  T  T  T  A  Y  R
```

Keyboard   Printer
Speaker   Monitor
Joystick   Microphone
Hard drive   Scanner
Memory   Web Camera