CLASS - III

SUBJECT – COMPUTER

1. CPU is an acronym of:
   A) Central Processing Unit
   B) Central Preparation Unit
   C) Central Performance Unit
   D) Control Processing Unit
   E) None of these

2. The arranging of data in a logical sequence is called:
   A) Sorting
   B) Recording
   C) Summarizing
   D) Both [a] and [b]
   E) None of these

3. In how many generation a computer can be classified?
   A) 3
   B) 4
   C) 5
   D) 6
   E) None of these

4. Strike the odd one out from the following components of a computer.
   A) Windows
   B) MS-Excel
   C) MS-Word
   D) Mouse
   E) Programs

5. The extension of file which is created by drawing pictures in Paint brush application is:
   A) .TXT
   B) .PNG
   C) .PDF
   D) All of the above
   E) None of these

6. Computer can be used in:
   A) Banks
   B) Petrol pumps
   C) Hospitals
   D) All of these
   E) None of these

7. Which one of the following units of CPU is also known as the supervisory unit?
   A) ALU
   B) Control unit

C) Both [a] and [b]

D) All of these

E) None of these

8. The tool which is used to view the magnified view of drawing in MS-Paint is:

A) Zoom Tool

B) Curve Brush Tool

C) Airbrush Tool

D) Polygon Tool

E) None of these

9. The key on the keyboard with symbol is located at the numbers row used for:

A) Keys to move cursor one character to right

B) Keys to move cursor one line down

C) Backspace

D) All of these

E) None of these

10. Who was the inventor of Mark-I which was probably his last electro-mechanical computer?

A) Howard Aiken

B) Herman Hollerith

C) Charles Babbage

D) Joseph Jacquard

E) None of these

11. Which one of the following options arranges them in a proper order?

1. Switch on the monitor

2. Switch on the power supply switch

3. Switch on the CPU

4. Switch on the UPS

A) 2→4→3→1

B) 2→4→1→3

C) 2→3→4→1

D) 4→2→3→1

E) 4→3→2→1

12. The word 'mouse' is very much popular in computer world. The word 'Mouse' is originated at the:

A) Stanford Research Institute

B) American Research Institute

C) Spanish Research Institute of Science

D) Cambridge Research Institute of Computer

E) French Research Institute

13. Consider the following statements:

Statement 1: A computer file is a block of data for storing information.

Statement 2: Folders are also called directory.

Which one of the following is correct about the above statements?

A) Statements 1 is true and 2 is false

B) Both statements are false

C) Both statements are true

D) Statement 1 is false and 2 is true

E) None of these

14. **Which one of the following is a major disadvantage of computer?**

A) It cause social isolation

B) Damage to physical development

C) Damage to intellectual development

D) All of these

E) None of these

15. **Lebnitz calculator was invented by Wilhelm Gottfried Leibniz which was made up of:**

A) Iron and steel

B) Copper and steel

C) Vacuum tubes

D) Semiconductors

E) None of these

16. **Sam: First generation computer was more powerful than today computer in terms of the speed of the data storage.**

Ankit: Today computer can store data at high speed than the speed of data storage by the first generation of computer. Who is correct?

A) Ankit

B) Sam

C) Both are correct

D) both are incorrect

E) None of these

17. **Which one of the following is correct about the grouping of hardware and software of the given components of the computer?**

1. Printer   2. Window 7

3. Keyboard   4. Paint applications

A) Software: 1 and 3. Hardware: 2 and 4

B) Software: 1 and 2. Hardware: 3 and 4

C) Software: 2 and 4. Hardware: 1 and 3

D) Software: 3 and 4. Hardware: 1 and 2

E) None of these

18. **Which of the following statement(s) is/are correct?**

A) Add/remove program from control panel

B) Delete the shortcut icon from Desktop

C) Restore the file from recycle

D) All are correct

E) None of these

19. Which of the following is not essential to shut down your computer?
   A) Save all opened files
   B) Close all running applications
   C) Switch off monitor
   D) Cut off the power supply
   E) None of these

20. What do you do to select an icon?
   A) Left click
   B) Right click
   C) Double Click
   D) Scrolled
   E) None of these

21. What do you click on to see a list of programs on your computer?
   A) Windows button
   B) This PC
   C) Recycle Bin
   D) My document
   E) None of these

22. What do you do to open an application from an icon?
   A) Left click
   B) Right click
   C) Double click
   D) Scroll
   E) None of these

23. The primary job of the Operating System is:
   A) Manage commands
   B) Manage Users
   C) Manage Resources
   D) Manage Programs
   E) None of these

24. Directory is similar to ___.
   A) File
   B) Folder
   C) Item
   D) Allot these
   E) None of these

25. GUI Means:
   A) Graphical User Interface
   B) Graphic User Interface
   C) Graphical User Input
   D) Graphics Use Interface

E) None of these

26. Given below the information about different terms used in computer. Identify which of them are valid terms. 1. Middleware refers to the link between the hardware and the software. 2. Hardware refers to the physical components of the computer. 3. Human ware refers to the people operating the computer. 4. Animal ware refers to the computer that provides us information about animals.
    A) 1 and 2
    B) 2 and 3
    C) 1, 2 and 3
    D) All of these
    E) None of these

27. Fill in the blanks
    1. ___ refers to that part of the computer which can both be touched and seen.
    2. Design and implementation of software varies depending on the complexity of the ___.
    3. ___ makes the hardware function properly and to an optimum level.
    A) Software, hardware and software
    B) Hardware, software and software
    C) Motherboard, hardware and software
    D) Hardware, sardware and software
    E) Keyboard, software and CPU

28. Match the following:
     A   B
    1. Hardware   i. Display screen
                 ii. Ideas
    2. Software   iii. Printers
                      iv. Concepts
            v.   Chips
    A) 1- iii, v; 2- i, ii, iv
    B) 1- iii; 2- ii, iv, v
    C) 1- i, iii, v; 2- ii, iv
    D) 1- iii, iv, v; 2- i, ii
    E) 1-i,iii; 2-ii, iv, v

29. A computer cannot work itself. It needs instructions to work. So to work, a computer is given the set of code or instructions. What is this set of code or instruction called?
    A) Hardware
    B) Software
    C) Word processor
    D) Middleware
    E) None of these

30. Read the given statements and identify the comparison given is correct or not. 1. The pages and the ink are the hardware, while the words, sentence, paragraph and the overall meaning are the

software. 2. A computer without software is like a book full of blank pages. You need software to make the computer useful just as you need words to make a book meaningful.

A) Statement 2 is correct, statement 1 is incorrect

B) Statement 1 is correct, statement 2 is incorrect

C) Both the statements are partially correct

D) Both are correct

E) Both are incorrect

31. Match the following two columns:

A	B
1. Hardware	i. Optional
2. Software	ii. Inseparable
3. CPU	iii. Tangible
4. CD	iv. Intangible

A) 1, iii; 2, iv; 3, ii; 4, i

B) 1, iv; 2, iii; 3, ii; 4, i

C) 1, ii; 2, i; 3, iv; 4, iii

D) 1, i; 2, ii; 3, iii; 4, iv

E) 1, iii; 2, i;3, iv;4, ii

32. Given below are the two statements about hardware and software. Select the correct statement. Statement A: Only with the help of hardware we can work on a computer. Statement B: Only with the help of software we can work on a computer

A) Statement A is correct

B) Statement B is correct

C) Both statements are correct

D) Both statements are incorrect

E) Both statements are partially correct

33. Given below is the information about computer and correct posture. Identify the correct statement.

a.   Centre the screen directly in front of you, above your keyboard.

b.   Adjust .the seat height so your feet are flat on the floor.

c.   After every hour of work, you should close your eyes for at least 10 minutes.

d.   Sit at least 20 inches (or an arm length) away from the computer screen.

i.   1 & 2 are correct

ii.   3 & 4 are correct

iii.   1, 3, & 4 are correct

iv.   All are correct

v.   None of these

34. Peter explaining Sunila. What is the right posture of sitting while using computer. Which of the following explanations about right posture are correct?

a.   You should sit up straight in front of computer.

b. Try to keep arm at right angle at most times while using keyboard and mouse in the front of computer.

c. You may use your phone kept on shoulder while you sit on the chair.

i. 1 & 2 are correct

ii. 2 & 3 are correct

iii. 1 & 3 are correct

iv. All are correct

v. None of these

35. Waugh does not know anything about the computer ethics. He asks Hamilton about computer ethics. Hamilton has given him a list of computer ethics. Read the list given below and identify which is/are correct?

a. Do not use computers to steal other's information.

b. Do not access files without the permission of the owner.

c. You can copy copyrighted software without the author's permission.

36. Always respect copyright laws and policies.

i. 2 and 3

ii. 1, 2 and 4

iii. 1 and 3

iv. 1, 2, 3 and 4

v. None of these

37. 4) Match the following:

A	B
1. Eyes should be	i. When keying
2. Keep wrists straight	ii. Should be under the desk
3. Legs	iii. Away 20 inches

i. 1→i, 2→ii, 3→ii

ii. 1→iii, 2→ii, 3→i

iii. I→ii, 2→i, 3→iii

iv. 1→ii, 2→iii, 3→i

v. None of these

38. Select the correct statement:

a. Relax when sitting into your chair, making sure you have your bottom against the set back your shoulder blades are touching the back rest of the chair.

b. Never sit at the computer for more than 40 minutes.

c. Arms should be flat and your elbows level with the desk or table you are using.

i. 1 and 2 are correct

ii. 2 and 3 are correct

iii. Only 3 is correct

iv. All are correct

v. None of these

39. Constantly looking at the monitor can put strain on your eyes and it may also causes blurred vision, slow in focusing, double vision, headache etc. So you should maintain at a distance of __ inches from monitor.

   i.   15-20

   ii.   20-25

   iii. 25-30

   iv. 35-50

   v.   None of these

40. What is the correct method of cleaning a mouse?

   a.   Using a dry microfiber cloth, remove any remaining moisture from your house.

   b.   If there are loose particles stuck underneath the scroll wheel, turn the mouse upside down and roll the scroll wheel to help dislodge anything that may stuck inside.

   c.   Disconnect the mouse from the computer and clean it with warm soapy water.

   i.   1 & 2 are correct

   ii.   2 & 3 are correct

   iii. 1 & 3 are correct

   iv. All are correct

   v.   None of these

41. Select the correct statements:

   a.   Do not access someone system or computer without the permission of the owner

   b.   For laptop used in home, it is a good idea to buy a normal keyboard and mouse plug in, as this makes it much easier to use the laptop in a more 'back friendly manner'.

   c.   When. sitting and concentration on the screen for so long-, we do not need to be aware about the position.

   i.   1 and 2 are correct

   ii.   2 and 3 are correct

   iii. 1 and 3 are correct

   iv. All are correct

   v.   None of these

42. What are the safety precautions or methods while using computer? Select the correct statements:

   a.   Always fully shut down and unplug the computer.

   b.   Don't ever try to clean any part of your system unit with any liquid detergents or cloths.

   c.   When making cabling connections of any kind don't pressure or never excessive force.

   i.   1 and 3 are correct

   ii.   2 and 3 are correct

   iii. 1 and 2 are correct

iv. **All are correct**

v. **None of these**

43. We are living in an era of technology. Now a days, the human being is becoming more and more dependent on machine. Despite that it has few disadvantages and also harmful to human being. Which one of the following is/are major problem:

a. **Lack of physical activity**

b. **Causes poor blood circulation**

c. **Can result in overeating and obesity**

d. **Poor posture causes body-ache**

i. **1 and 2 are correct**

ii. **2 and 3 are correct**

iii. **3 and 4 are correct**

iv. **All are correct**

v. **None of these**

44. **What is WWW?**

i. **A computer game**

ii. **An Application program**

iii. **The part of the Internet that enables information-sharing via interconnected pages**

iv. **Another name for the Internet**

45. **Internet makes it possible to ___.**

i. **Share information between connected machines**

ii. **Transfer money from one account to another**

iii. **Transfer hard copy of books**

iv. **Both [A] and [B]**