Global Cyber Olympiad

CLASS 3ʳᵈ SYLLABUS & SAMPLE QUESTIONS

❖ Generations of Computers ❖ History of Computing Hardware ❖ Booting Process ❖ Input and Output devices ❖ Types of Software ❖ Memory Management in computer ❖ Operating System (OS) ❖ Getting Start with Paint Brush ❖ Working with Notepad ❖ Better Ways of Using Computers

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The Actual Question Paper Contains 47 Questions. The Duration of the Test Paper is 67 Minutes.

1. Consider the following figure:

(i)   (ii)

(iii)   (iv)

Which one of the following is/are the input device(s)?
(A) Both (i) and (ii)
(B) (i), (ii) and (iii)
(C) (i), (ii) and (iv)
(D) All of above
(E) None of these

2. Match the following:

A		B	
1.		i.	Straight line
2.		ii.	Polygon
3.		iii.	Eraser
4.		iv.	Ellipse

(A) 1->iv, 2->iii, 3->ii, 4->i
(B) 1->iii, 2->ii, 3->i, 4->iv
(C) 1->ii, 2->iii, 3->iv, 4->i
(D) 1->i, 2->iii, 3->iv, 4->ii
(E) 1->ii, 2->iii, 3->i, 4->iv

3. What +, -, *, and / are called?
(A) Logical operator
(B) Sequential operator
(C) Arithmetic operator
(D) All of these
(E) None of these

4. Given below are the statements about mouse and icon. Select the correct statement.
1. If you want to see the contents of a particular disk, place the pointer on it and single click it.
2. For opening any files/disk, we must double click on it.
3. Icon represent only Files not Folders.
(A) 1 and 3   (B) Only 2
(C) 1 and 2   (D) All of these
(E) None of these

5. In which one of the following generations of computers the technology of integrated circuits was introduced?
(A) 1st Generation
(B) IInd Generation
(C) IIIrd Generation
(D) IVth Generation
(E) None of these

6. **In MS-Paint, Right click the mouse on color box to :**
   (A) Change the file name
   (B) Change the background color
   (C) Change the foreground color
   (D) Right click has no use in MS-Paint
   (E) None of these

7. **In Windows, the first screen we see, after booting up the computer, is called :**
   (A) Background Screen
   (B) Desktop
   (C) Wallpaper
   (D) Home Page
   (E) None of these

8. **Michael feeds the data and instructions into the computer with the help of certain devices. What kind of device he uses for this action?**
   (A) Input device
   (B) Output device
   (C) Controller device
   (D) Regulating device
   (E) None of these

9. **What is the full form of CPU?**
   (A) Control Processing Unit
   (B) Central Power Unit
   (C) Central Processing Unit
   (D) Command Processing Unit
   (E) None of these

10. **To get $ sign, you should press :**
    (A) Shift + 3   (B) Shift + 4
    (C) Shift + 5   (D) Shift + 6
    (E) None of these

11. **One digit in computer system is called:**
    (A) Bit   (B) Byte
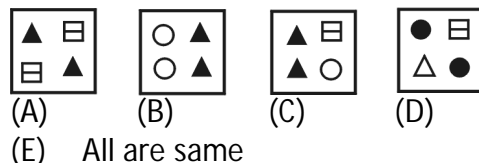   (C) Sub bit   (D) Nibble
    (E) None of these

12. **Fill in the Blanks:**
    1. ___ is a text based input device that allows the user to interact with the computer.
    2. The _____ is a small device used to point to a particular place on the screen.
    3. A _____ is an input device consisting of a large pointed stick and input buttons on it.
    (A) Joystick, mouse and keyboard
    (B) Joystick, keyboard and mouse
    (C) Keyboard, joystick and mouse
    (D) Keyboard, mouse and joystick
    (E) None of these

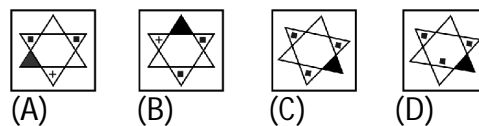13. **The process of starting a Computer is called Booting. What is cold Booting?**
    (A) Start the computer first time by main switch
    (B) Restart the computer by Ctrl + Alt + Del keys
    (C) Switch on the button on the monitor
    (D) Switch on the power switch on CPU
    (E) None of these

14. **Find out which figure is different from other three.**

    (A)   (B)   (C)   (D)
    (E) All are same

15. **Find out which figure is different from other three.**

    (A)   (B)   (C)   (D)
    (E) All are same

ANSWERS															
1.	C	2.	C	3.	C	4.	B	5.	C	6.	B	7.	B	8.	A
9.	C	10.	B	11.	B	12.	D	13.	D	14.	D	15.	D		