BLOOM

BSO Bloom School Olympiad

Bloom Computer Olympiad
Sample Paper

Maximum Time : 60 Minutes **Maximum Marks : 35**

INSTRUCTIONS

1. There are 35 Multiple Choice Questions in this paper.

2. Each question has Four Options out of which **ONLY ONE** is correct.

3. All questions are compulsory.

4. There is no negative marking.

5. No electric device capable of storing and displaying visual information such as calculator and mobile is allowed during the course of the exam.

Roll No.

Student's Name

Section-A (1 Mark each)

1. Computer helps scientists mainly in
    (a) launching rockets and satellites   (b) making movies
    (c) making building layouts   (d) None of these

2. Which of the following does all the calculations of a computer?
    (a) Input unit   (b) Output unit
    (c) ALU   (d) Keyboard

3. What is meant by performing calculations and comparing data?
    (a) Data   (b) Result
    (c) Processing   (d) Printing

4. Which is the first calculating machine?

    (a)   (b)

    (c)   (d)

5. Apart from speed and memory, what is a computer good at?
    (a) Accuracy   (b) Thinking
    (c) Writing   (d) Talking

6. Observe the devices marked as Device 1 and Device 2 and answer the questions that follow.

Device 1   Device 2

……………. is used for listening to any animated movies in your computer.
    (a) Only Device 1   (b) Only Device 2
    (c) Both Device 1 and Device 2   (d) Neither Device 1 nor Device 2

7. Which of the following statements is not true in context of a CPU?
    (a) You can watch movies on it.
    (b) It stands for Central Processing Unit.
    (c) It is the brain of the computer.
   (d) It makes all the parts of a computer work.

8. It is a device that connects to a computer system to add its functionality, it is used to put information into or get information out of the computer. For e.g., mouse, keyboard, speakers, etc.

(a) Processing device

(b) Active device

(c) Offline device

(d) Peripheral device

9. .... is a video game console by Microsoft.

(a) Bbox 450

(b) Xbox 360

(c) PlayStation

(d) DVD

10. Identify the Device X. It is used to print the result of your work from the computer screen on a sheet of paper (as shown here).

Sheet of paper
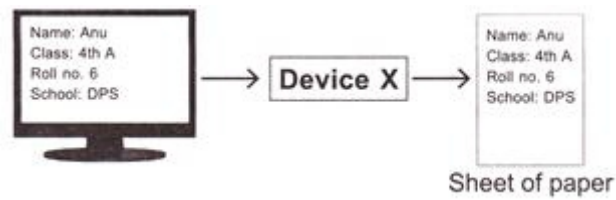
(a)

(b)

(c)

(d)

11. Identify the Device 1 and Device 2, with the help of the given information.

Device 1 It is used to take live photos and videos. You can save them in the computer.

Device 2 It copies pictures and pages, and turns them into images that can be saved on a computer.

(a) Device 1 Device 2

(b) Device 1 Device 2

(c) Device 1 Device 2

(d) Device 1 Device 2

12. Computers in banks can be used to update entries in the

(a) passbooks   (b) textbooks

(c) notebooks   (d) itembooks

13. Identify the correct statement.

Karan A laptop is a personal computer.

Charan A personal computer can also be a laptop.

(a) Only Karan is correct.

(b) Only Charan is correct.

(c) Both Karan and Charan are correct.

(d) Both Karan and Charan are wrong.

14. Select the correct match.

(a) Offices - Employee Records   (b) Banks - Teaching

(c) Schools - Tickets   (d) Railways - Playing games

15. Select the incorrect match.

(a) Computers for entertainment - Watching movies

(b) Computers in schools - Making toys

(c) Computers in hospitals - For surgery

(d) Computers in defence - For communication

16. Select the incorrect match.

(a) Alphabet Keys A , B , C , D

(b) Special Keys Ctrl , Alt , Shift

(c) Function Key Space

(d) Numeric Pad

17. In the following word, cursor has been placed after the letter U.

<div align="center">

MOU|SE

</div>

Which of the following keys when pressed will remove the letter 'S' after the cursor?

(a) Delete   (b) Enter

(c) Shift   (d) Backspace

18. What would be the result if you perform the following steps?

Step 1 → Type a word NCO

Step 2 → Press [Space]

Step 3 → Press [Backspace ⬅] key

Step 4 → Type another word Olympiad

(a) NCOOlympiad (b) NCO Olympiad
(c) NCO OLYMPIAD (d) NCO
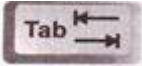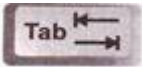
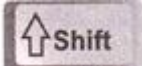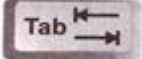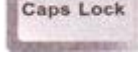**19.** Select the incorrect match regarding the keys with their results (assuming Caps Lock is currently off).

(a) [(9] , [ ) 0] -90 (b) [& 7] [% 5] -&%

(c) [Caps Lock] + [B] -B (d) [~ `] [! 1] -1

20. Identify the keys by the given descriptions.

X - Moves the cursor several spaces forward at once.

Y - Allows you to cancel an operation.

(a) X- [Tab ⇤⇥] Y- [Esc]

(b) X- [Tab ⇤⇥] Y- [Alt]

(c) X- [⇧ Shift] Y- [Esc]

(d) X- [Tab ⇤⇥] Y- [Caps Lock]

21. Which of the following mouse operations selects multiple items on the screen at once when used in combination with shift key?
(a) Left Click (b) Quad Click and Drag
(c) Release and Drop (d) Right Click

22. When we click the left mouse button and drag the mouse without releasing the button, it is known as
(a) Deselecting (b) Click and Drag
(c) Drop and Release (d) None of these

23. In the context of a mouse, which of the following statements is correct?

(a) Left Click is when you quickly press and release the left mouse button twice.

(b) We use the left click to select icons and buttons.

(c) The wireless mouse is always connected to the computer monitor.

(d) All of the above

24. In the given image, list of properties is displayed for the selected item. Which of the following mouse actions will enable this?
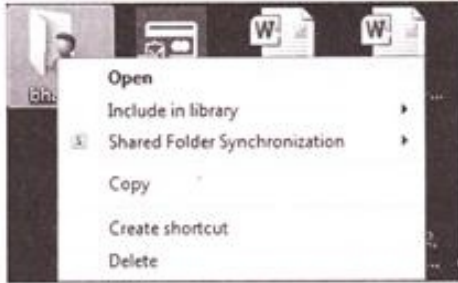
(a) Left Click   (b) Double Click

(c) Right Click   (d) Drag and Drop

25. Rearrange the given steps in correct order to perform drag and drop on computer screen.

  I. Click on it to select.

  II. Move and bring the mouse pointer to the item which you want to move.

  III. Pull the item to the desired location (Drag).

  IV. Release the button (Drop).

  V. Press and hold the left button of the mouse.
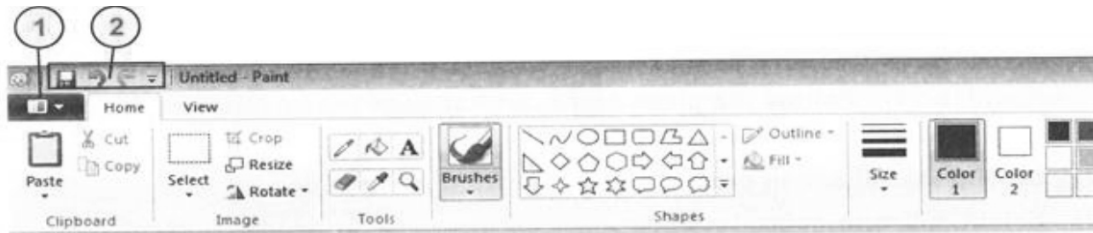
Codes

(a) II → I → V → III → IV   (b) I → II → III → IV → V

(c) II → V → I → III → IV   (d) V → I → II → III → IV

26. Which of the following is incorrectly matched?

	Column I	Column II
(a)	▭	Rectangle
(b)	⬠	Pentagon
(c)	△	Triangle
(d)	⬭	Rounded rectangular

27. Answer the questions based on the given snapshot.

The button marked as (1) can be used for
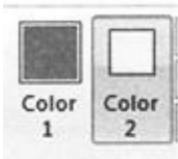
(a) Saving Paint file

(b) Printing the picture

(c) Opening Paint file

(d) All of the above

28. Identify the given icon.

(a) Cut   (b) Copy

(c) Paste   (d) Select

**29.** Follow the given steps, and answer the questions that follow.

I. Set Color 1 as Red and Color 2 as Yellow

II. Draw a star shape in drawing area: ☆

III. Select 'Fill with color' tool

IV. Go to star shape

Now, which of the following colors would get fill in the star shape (☆), when you left click the mouse?

(a) Yellow

(b) Red

(c) Both Yellow and Red

(d) Neither Yellow nor Red

30. The given tool becomes grey/unavailable when you select .... tool.

(a)   (b)
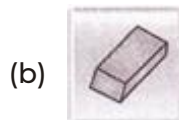
(c)   (d) Both (a) and (b)

31. Which famous game is shown here?

(a) Angry Birds   (b) Hill Climb Racing
(c) Need for Speed   (d) Clash Royale

32. iPhone is a
(a) smartphone from Apple Inc
(b) mobile phone from Samsung Inc
(c) the latest Google's mobile phone
(d) None of the above

33. What is the latest version of the popular game 'Candy Crush Saga'?

(a) Candy Crush Cola Saga   (b) Candy Crush Jelly Saga
(c) Candy Crush Pepsi Saga   (d) Candy Crush Orange Saga

34. Which of the following states the correct difference between the given two devices?

	Device 1	Device 2
(a)	It is a pointing device.	It is not a pointing device.
(b)	It can be connected to the computer.	It cannot be connected to the computer
(c)	It is used to give input to the computer.	It is used to display output to the computer.
(d)	It can be used to draw pictures on screen.	It cannot be used to draw pictures on screen.

35. Given below is the sequence of Windows operating system (in order of their released date). Replace the '?' from the given set of options. Windows Vista → Windows 7 → Windows 8 → ?

(a) Windows 9
(b) Windows 9.1
(c) Windows X
(d) Windows 10

OMR SHEET

	a	b	c	d		a	b	c	d		a	b	c	d		a	b	c	d
1	a	b	c	d	**2**	a	b	c	d	**3**	a	b	c	d	**4**	a	b	c	d
5	a	b	c	d	**6**	a	b	c	d	**7**	a	b	c	d	**8**	a	b	c	d
9	a	b	c	d	**10**	a	b	c	d	**11**	a	b	c	d	**12**	a	b	c	d
13	a	b	c	d	**14**	a	b	c	d	**15**	a	b	c	d	**16**	a	b	c	d
17	a	b	c	d	**18**	a	b	c	d	**19**	a	b	c	d	**20**	a	b	c	d
21	a	b	c	d	**22**	a	b	c	d	**23**	a	b	c	d	**24**	a	b	c	d
25	a	b	c	d	**26**	a	b	c	d	**27**	a	b	c	d	**28**	a	b	c	d
29	a	b	c	d	**30**	a	b	c	d	**31**	a	b	c	d	**32**	a	b	c	d
33	a	b	c	d	**34**	a	b	c	d	**35**	a	b	c	d	**36**	a	b	c	d
37	a	b	c	d	**38**	a	b	c	d	**39**	a	b	c	d	**40**	a	b	c	d
41	a	b	c	d	**42**	a	b	c	d	**43**	a	b	c	d	**44**	a	b	c	d
45	a	b	c	d	**46**	a	b	c	d	**47**	a	b	c	d	**48**	a	b	c	d
49	a	b	c	d	**50**	a	b	c	d										

Answers

1. (a) Launching rockets and satellites

2. (c) ALU

3. (c) Processing

4. (a)

5. (a) Accuracy

6. (b) Only Device 2

7. (a) You can watch movies on it.

8. (d) Peripheral device

9. (b) Xbox 360

10. (b)
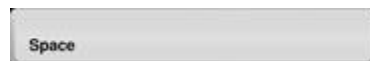
11. (a) Device 1   Device 2

12. (a) Passbooks

13. (c) Both Karan and Charan are correct.

14. (a) Offices - Employee Records

15. (b) Computers in schools - Making toys
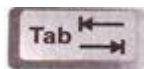
16. (c) Function Key

17. (a)

18. (a) NCOOlympiad

19. (b) -&%

20. (a) X-   Y-

21. (a) Left Click

22. (b) Click and Drag

23. (b) We use the left click to select icons and buttons.

24. (c) Right Click

25. (a) II → I → V → III → IV

26. (c) Triangle

27. (d) All of these

28. (c) Paste

29. (b) Red

30. (c)

31. (d) Clash Royale

32. (a) Smartphone from Apple Inc

33. (b) Candy Crush Jelly Saga

34. (d) It can be used to draw pictures on screen.

 It cannot be used to draw pictures on screen

35. (d) Windows 10