BLOOM Computer
Olympiad (BCO)
Question Paper 2024-25

Class 2

Total Questions **35 + 3** (Tie-Breaking Section)

Total Time Allotted :
60 minutes

Total Marks
35

Instructions

1. There are **35 Multiple Choice Questions** in this booklet having 4 options out of which **ONLY ONE** is correct.

2. 1 Mark will be allotted for each correct answer.

3. All questions are compulsory. There is **NO negative** marking for incorrect answers.

4. Total time allotted to complete the paper is 60 minutes.

5. Please fill in your details in the space provided on this page before attempting the paper.

OMR Sheet Instructions

1. Before starting the paper, fill in all the details in the OMR Sheet.

2. Additional 10 minutes will be provided to fill up the OMR sheet, before the start of the exam.

3. Use HB Pencil to darken the circle of the correct Option in OMR sheet. The correct way to darken the circle in OMR sheet is shown below.

   ● ○ ○ ○

4. Use black or blue ball point pen/HB pencil to fill the information in the OMR sheet. Partially filled OMR sheet will not be checked.

5. Return the OMR sheet to the invigilator after the exam.

CODE#159

Com2

BLOOM CAP
Founded by | arihant

1. Your teacher wants you to write a story about your favorite animal. Which of the following software on the computer can you use to type your story?

(a) MS Paint (b) Calculator

(c) Notepad (d) Internet Browser

2. What is most likely to occur when you right-click on an empty area of the desktop?

(a) The computer will shut down (b) A file will open

(c) A list of options will appear on the screen (d) The computer will restart

3. Which of the following is an example of a palmtop computer?
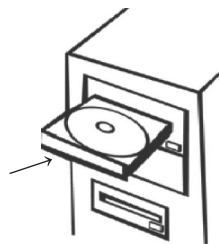
(a)   (b)

(c)   (d)

4. Choose the incorrect statement out of the given statements.

I. The keyboard is used to type letters, numbers, and symbols.

II. The keyboard is used to display images.

III. The keyboard has a set of keys for different functions.

IV. The keyboard is used to draw pictures on the computer.

(a) Only II (b) Only IV

(c) II and IV (d) I and III

5. What does the arrow marked part of the computer represent?

(a) Floppy disk drive (b) CD-ROM drive

(c) USB port (d) Restart button

6. A computer helps in converting physical documents into digital form, which can be stored or edited on the computer with the help of …….

(a) Printer (b) Scanner

(c) Projector (d) Keyboard

7. Identify the device that provides battery backup when the electrical power fails.

(a)

(b)

(c)

(d)

8. What do we call the main screen you see after turning ON the computer?

(a) Window

(b) Desktop

(c) File

(d) Folder

9. Ravi wants to connect his new printer to his computer so he can print his documents. Which part of the computer does Ravi need to use to connect the printer?

(a) The Monitor

(b) The CPU

(c) The Keyboard

(d) The USB Port

10. Find the odd one out.

(a)

(b)

(c)

(d)

11. What are these arrow keys also called?

(a) Control keys   (b) Window keys   (c) Shift Keys   (d) Cursor control keys

12. State which among the following statements are correct:

Statement 1 The CPU is the brain of the computer, responsible for processing instructions.

Statement 2 The monitor is an input device used to display information.

Statement 3 The keyboard is an input device used to enter data into the computer.

(a) Statement 1 and Statement 2

(b) Statement 1 and Statement 3

(c) Statement 2 and Statement 3

(d) All the Statements are correct

13. Which of the following is a correct way to turn OFF a computer safely?

(a) Unplugging the power cord

(b) Pressing the power button

(c) Using the "Shut Down" option on the screen

(d) Pulling out the mouse

14. Which of the following device(s) records videos and takes the photographs?

(a)

(b)

(c)

(d)

15. Neha and her family want to write a letter and create a colorful invitation card for a family event. Can they use a computer to accomplish these tasks?

(a) No, a computer cannot be used for writing letters or creating invitation cards.
(b) Yes, a computer can be used to write letters and create colorful invitation cards.
(c) They can only write letters on the computer but not create invitation cards.
(d) None of the above

16. In the context of MS Paint, choose the correct statements.

Statement 1 You can use the 'Eraser' tool to remove parts of your drawing.

Statement 2 The 'Rectangle' tool allows you to draw freehand shapes in MS Paint.

Statement 3 You can add text to your drawing by using the 'Text' tool.

(a) Statement 1
(b) Statement 2
(c) Statement 3
(d) Statements 1 and 3

17. Match the operations given in Column-I with their tools in Column-II.

	Column-I		Column-II
A.	To draw free hand pictures	(1)	
B.	To erase a part of the drawing	(2)	
C.	To change the magnification for a part of a picture	(3)	
D.	To pick a color from the picture and use it for drawing	(4)	

(a) [A] - (4), [B] - (3), [C] - (2), [D] - (1)
(b) [A] - (4), [B] - (2), [C] - (1), [D] - (3)
(c) [A] - (3), [B] - (1), [C] - (2), [D] - (4)
(d) [A] - (3), [B] - (4), [C] - (1), [D] - (2)

18. Which of the following is not a function of mouse?

(a) Play games
(b) Draw pictures
(c) Open files
(d) Insert letters

19. What do you call when you press the left mouse button?

(a) Double click
(b) Left click
(c) Right click
(d) Both (a) and (b)

20. In the context of computer, choose the correct statements.

1. We can save a file by clicking on insert tab

2. Selected icon on the desktop can be deselected

3. Window 7 does not have a start button

4. Shortcut of few programs appear on the desktop

5. Click on the print button to print the document

(a) Only 2,3,4 are correct   (b) Only 2,4,5 are correct

(c) Only 1,2,3 are correct   (d) All statements are correct

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21. Select the incorrect match of brushes in MS-Paint with their corresponding names.

A.   B.   C.   D.

(a) A. Marker   (b) B. Natural pencil

(c) C. Oil brush   (d) D. Calligraphy brush -1

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22. Which of the following statements is INCORRECT in context of a computer?

(a) It can work at a very high speed.

(b) It has very good memory. It cannot forget the information stored in it.

(c) It cannot do the same work again and again. It gets bored.

(d) It cannot make any mistake on its own.

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23. The blank area in the center is called ……… in MS paint.

(a) The drawing area   (b) blank area

(c) cool area   (d) Work area

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24. Which of the following is not a part of shape tools in MS-Paint?

(a)   (b)

(c)   (d)

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25. Which button of a mouse moves a page up or down on computer screen?

(a) Right button   (b) Scroll button

(c) Left button   (d) Both (a) and (c)

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26. The tool used for desired shape selection of the image is ……

(a)   (b)   (c)   (d) None of these

27. Unscramble the jumbled word given below, and select the CORRECT statement about it.

EATBLT

(a) It cannot be carried from one place to another.
(b) It can only be used by scientists.
(c) It works with the help of battery, that can be charged with electricity.
(d) All of these

28. Which of these apps lets you watch fun and educational videos?

(a) Netflix
(b) Instagram
(c) YouTube
(d) Snapchat

29. The numeric keyboard works only when you press the _____ key and keep it ON.

(a) Caps lock
(b) Num Lock
(c) Insert
(d) Alt

30. _____ key erases characters on the left side of the cursor.

(a) Backspace key
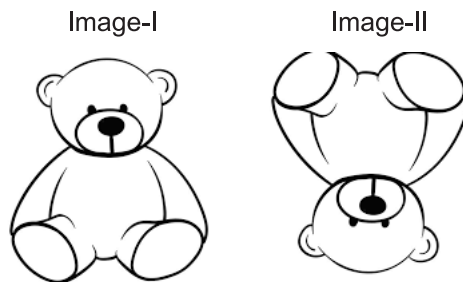(b) Delete key
(c) Enter key
(d) None of these

31. Which operating system is developed and used by Apple Inc?

(a) Windows
(b) iOS
(c) Android
(d) Unix

32. If you want to attend an online English class, which software should you use?

(a) Google Classroom
(b) Google docs
(c) Google meet
(d) None of these

33. Which operation would change the Image-I to Image –II?

Image-I   Image-II

(a) Flip vertical
(b) Rotate right 90°
(c) Rotate left 90°
(d) Flip horizontal

34. What should you do if you see something on social media that makes you feel sad or worried?

(a) Keep it to yourself
(b) Talk to a trusted adult about it
(c) Ignore it and do nothing
(d) Share it with all your friends

35. Which of the following is not an E- Commerce site?

(a) amazon.in
(b) firstcry.com
(c) Myntra
(d) vimeo

Tie-Breaking Section

Instructions
1. This section consists of 3 Questions.
2. The score achieved in this section will not be included in the total marks.
3. If overall marks of two or more students are same, winner will be decided based on the score in this section.
4. Participation in this section is optional, and students may choose to attempt it or not.
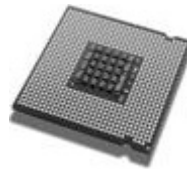
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1. Which of the following keys is used to type the symbol '#'?

(a) Shift + # 3

(b) Alt + # 3

(c) Ctrl + # 3

(d) ↑ + # 3

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2. Which of the following devices cannot work without the computer chip shown here?

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

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3. How do computers contribute to modern medical diagnostics?

(a) By creating art

(b) By analyzing patient data and medical images

(c) By making phone calls

(d) By cooking meals