

Mindbenz Computer Olympiad (MCO)

Sample Paper

Grade - 3

Maximum Marks: 40

Time Allowed – 45 Minutes

Section A: Fundamentals Check (10 Questions × 1 mark = 10 marks)

1. What is a computer mainly used for?

- a) Playing games
- b) Storing information
- c) Doing calculations
- d) All of these

2. Which option includes only hardware components of a computer?

- a) Monitor, Mouse, MS Word
- b) Keyboard, CPU, Monitor
- c) MS Paint, Scanner, CPU
- d) Printer, File Explorer, Mouse

3. What do we call the physical parts of a computer?

- a) Software
- b) Hardware
- c) Memory
- d) Icons

4. Which one is an example of system software?

- a) 
- b) 
- c) 
- d) 

5. Which of the following stores data permanently?

- a) RAM
- b) CPU
- c) Hard Disk
- d) Cache

6. What is the main function of RAM?

- a) Store photos forever
- b) Run the monitor
- c) Temporary data storage
- d) Print documents

7. A student is typing a story and editing it using arrow keys. Which input device is helping with this task?

- a) Printer
- b) Keyboard
- c) Monitor
- d) Speaker

8. Your computer is showing a picture and playing music at the same time. Which two output devices are working together?

- a) Mouse and Printer
- b) Monitor and Speaker
- c) Keyboard and Scanner
- d) Joystick and UPS

9. Which of the following is both an input and output device?

- a) CPU
- b) Pen Drive
- c) Speaker
- d) Printer

10. What is the purpose of a storage device?

- a) To show results
- b) To input commands
- c) To store data
- d) To run programs

Section B: Application Zone (10 Questions × 1 mark = 10 marks)

11. MS Paint is used for:

- (a) Browsing the internet
- (b) Drawing
- (c) Sending emails
- (d) Listening to music

12. What does the fill tool in MS Paint do?

- (a) Types letters
- (b) Removes color
- (c) Fills shapes with color
- (d) Draws shapes

13. Identify the software shown in the image:



- (a) MS Paint
- (b) MS Word
- (c) Chrome
- (d) Excel

14. Which application would you use to write a story with formatting tools?

- (a) Notepad
- (b) WordPad
- (c) MS Word
- (d) Calculator

15. In MS Word, which shortcut is used for making text bold?

- (a) Ctrl + U
- (b) Ctrl + B
- (c) Ctrl + I
- (d) Ctrl + P

16. What is the extension of a Word file?

- (a) .txt
- (b) .png
- (c) .docx
- (d) .jpeg

17. What does the save button do?

- (a) Prints the file
- (b) Opens the file
- (c) Saves the file
- (d) Deletes the file

18. What tool is used to undo an action in MS Word?

- (a) Redo
- (b) Copy
- (c) Undo
- (d) Save

19. Which tool helps change the style of letters?

- (a) Font
- (b) Mouse
- (c) File
- (d) Folder

20. Identify the tool shown below:



- (a) Brush
- (b) Fill tool
- (c) Pencil
- (d) Select tool

Section C: Tech Mastery (10 Questions × 2 marks = 20 marks)

21. Read the passage below and answer the question: Arnav opened his laptop to attend his online class. He switched on the Wi-Fi, launched Chrome, and clicked on the link sent by his teacher on Gmail. After the class, he saved his homework in a Word file.

Which of the following tools did Arnav NOT use?

- (a) Wi-Fi
- (b) Chrome
- (c) Paint
- (d) Gmail

22. Which combination is most suitable for conducting an online music class?

- (a) Webcam and Printer
- (b) Speaker and Microphone
- (c) Monitor and Joystick
- (d) Mouse and Keyboard

23. Why is using the Internet in a public place sometimes risky?

- (a) It is slow
- (b) It wastes battery
- (c) It may not be secure
- (d) It is fun

24. Match the IT use with the place:

Place	IT Use
1. Shop	a. Barcode scanning
2. Hospital	b. Patient monitoring
3. Home	c. Voice assistant
4. School	d. Smart board
(a) 1-a, 2-b, 3-c, 4-d	(b) 1-d, 2-a, 3-b, 4-c
(c) 1-b, 2-c, 3-d, 4-a	(d) 1-c, 2-d, 3-a, 4-b

25. What does this symbol commonly represent?

- (a) Download
(b) Upload
(c) Delete
(d) Save offline



26. Assertion: The monitor is used to print documents.

Reason: The printer displays output.

- (a) Both are true
(b) A is true, r is false
(c) A is false, r is true
(d) Both are false

27. Assertion: Notepad can insert pictures.

Reason: Notepad supports text formatting.

- (a) Both are true
(b) A is true, r is false
(c) A is false, r is true
(d) Both are false

28. Assertion: You should never share passwords online.

Reason: Sharing personal information can be unsafe.

- (a) Both are true
(b) A is true, r is false
(c) A is false, r is true
(d) Both are false

29. Statement 1: The keyboard is used to type.

Statement 2: The monitor is used to store data.

- (a) Both are true
(b) Only statement 1 is true
(c) Only statement 2 is true
(d) Both are false

30. Which two are needed for an online class?

- (a) Printer and Speaker
(b) Keyboard and Router
(c) Webcam and Microphone
(d) Scanner and Paint

ANSWERS

1.d) 2.b) 3.b) 4.b) 5.c) 6.c) 7.b) 8.b) 9.b) 10.c)
11.b) 12.c) 13.b) 14.c) 15.b) 16.c) 17.c) 18.c) 19.a) 20.b)
21.c) 22.b) 23.c) 24.a) 25.b) 26.d) 27.c) 28.a) 29.b) 30.c)

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