



CREST Cyber Olympiad (CCO)

Sample Paper

Pattern and Marking Scheme

Grade	Topic/Section	No. of Questions	Marks per Question	Total Marks
Grade 1	Computer & IT	25	1	25
	Achiever's Section	10	2	20
Grand Total		35		45

The total duration of the exam is 60 minutes.

Syllabus

Section 1: Introduction to Computers, Parts of Computer, Uses of Computer, Keys and Keyboard, Computer Mouse, Starting and Shutting Down the Computer, Introduction to MS Paint, Latest Developments in the Field of IT.

Achievers Section: Higher Order Thinking Questions - Syllabus as per Section 1. Questions are based on Windows 11.

For more details, visit <https://www.crestolympiads.com/cyber-olympiad-cco>

Computers & IT (Each Question is 1 Mark)

1. Which one of following steps should be followed to open MS Paint?

- a. All Programs > Start > Paint > Accessories
- b. All Programs > Start > Accessories > Paint
- c. Start > All Programs > Accessories > Paint
- d. Start > All Programs > Paint > Accessories

2. Which of the following is a storage device?



3. Which of the following task cannot be performed by a computer?

- a. Book tickets
- b. Play music and games
- c. Calculate sums
- d. Dance on music

4. Observe the images given below and identify the device that controls the computer:



5. Which of the following you cannot touch?

- a. Software
- b. CPU
- c. Mouse
- d. Keyboard

6. Fill in the blank:

_____ is the full form of RAM.

- a. Read Access Memory
- b. Random Access Memory
- c. Rewrite Auto Memory
- d. Record Audio Memory

7. Which of the following form of computer is bigger in size?



8. Which among the following is not a type of storage device?

- a. Hard Disk
- b. Compact Disk
- c. Pen Drive
- d. Monitor

9. Find the odd one out:



10. Which of the following part of a computer is used to solve sums on computer?

- a. Mouse
- b. Keyboard
- c. CPU
- d. Printer

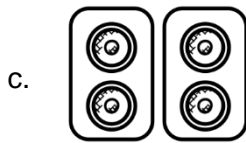
11. Which of the following statement is incorrect?

- a. Calculations are performed in the CPU
- b. CPU controls all the functions of the computer
- c. CPU is the brain of the computer
- d. CPU is responsible for input data

12. Which of the following is a function of a monitor?

- a. Displays what is being done on the computer
- b. Takes input from the user
- c. Process the input data
- d. Helps user to take a print out on a paper

13. Which among the following displays what is being typed on the computer?



14. Fill in the blank:

We type the documents on the computer using a _____.

- a. camera
- b. keyboard
- c. pen
- d. mouse

15. Which of the following process involves closing all the apps and starting the computer again?

- a. Shut Down
- b. Restart
- c. Log Off
- d. Sleep

16. What does a computer usually require on startup?

- a. Your Name
- b. Your Address
- c. Your Password
- d. Your Phone Number

17. Fill in the blank:

We use a _____ to select things on the monitor.

- a. hand
- b. monitor
- c. modem
- d. mouse

18. Fill in the blank:

When we select any icon on the desktop, it turns _____ in colour.

- a. red
- b. white
- c. blue
- d. black

19. The mouse is connected to which of the following part of the computer system?



20. Which of the following options would you choose to save your drawing?



21. Fill in the blank:

_____ tool is used to fill colours in pictures.

- a. Magnifier
c. Air Brush

- b. Fill
d. Eraser

22. Which of the following programs is just like notepad?

- a. Microsoft Excel
c. Wordpad

- b. Microsoft Powerpoint
d. MS Paint

23. Which of the following devices can be used to play video games on a computer?

- a. Pendrive
c. Modem

- b. Scanner
d. Joystick

24. A computer cannot perform which of the following function?

- a. Addition
c. Bake a cake

- b. Subtraction
d. Division

25. Which of the following is not an output device?



Achiever's Section (Each Question is 2 Marks)





26. Romy teacher has given him some work to do. His teacher wants him to make a list of all the students of the class, with their marks and arrange them in increasing order and submit to his teacher soon. Which of the following things he should do to save his time?

- a. Use pen and paper
b. Deny the teacher
c. Take the help of his friend
d. Use a computer

27. Anthony is the monitor of the class. His class teacher called him to assist him in his work on the computer. Anthony saw that his teacher was not able to switch on the computer. What next step should Anthony do in this case?

- a. Press the Power button on the CPU to switch on the computer
b. Press the Enter key on the keyboard
c. Double click the left mouse button
d. Double click the right mouse button

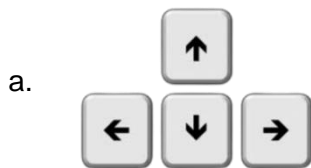
28. Match the following:

	Column I		Column II
(i)	Mouse	(a)	
(ii)	Scanner	(b)	
(iii)	CPU	(c)	
(iv)	Monitor	(d)	

- a. i – c, ii – d, iii – b, iv – a
 c. i – b, ii – d, iii – c, iv – a

- b. i – a, ii – c, iii – b, iv – d
 d. i – d, ii – b, iii – a, iv – c

29. Which key is used to delete the words from right to left i.e., in backward direction?

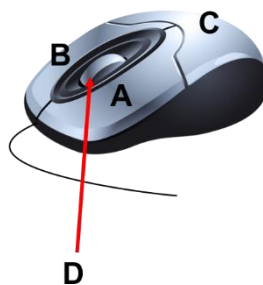


30. What is the name and function of this part of a mouse?



- a. Scroll Wheel: helps to move the cursor
 b. Left Click Button: helps bring the right click menu
 c. Right Click Button: helps bring the right click menu
 d. Scroll Wheel: helps to scroll or move the pages up and down

31. Identify the parts of a mouse:



- a. A – Right Click, B – Scroll Wheel, C – Left Click, D - Body
 b. A – Body, B – Right Click, C – Scroll Wheel, D - Left Click
 c. A – Left Click, B – Right Click, C – Body, D – Scroll Wheel
 d. A – Scroll Wheel, B – Right Click, C – Left Click, D - Body

32. Complete the following steps to copy a file into a folder.

1. _____ click the file.
2. Click on the _____ option from the menu.
3. Open the _____ where the file is to be copied.
4. Right click in the folder and select _____ option.

- a. 1 – Left, 2 – Copy, 3 – File, 4 - Paste b. 1 – Right, 2 – Cut, 3 – Folder, 4 - Paste
 c. 1 – Left, 2 – Cut, 3 – File, 4 - Paste d. 1 – Right, 2 – Copy, 3 – Folder, 4 - Paste

33. We can draw an oval using which of the following tool?

- a. Triangle tool b. Ellipse tool
 c. Polygon tool d. Line tool

34. Richard was given a task to copy and paste pictures in a document. By mistake he pasted the wrong picture. Which option should he now choose to reverse the changes made?

- a. Redo b. Undo
 c. Cut d. Paste

35. Joe has missed an episode of his favourite cartoon on T.V. Which of the following website should he use to see the episode?

- a. Google b. Facebook
 c. Youtube d. Twitter

Answer Key

1.	c	2.	a	3.	d	4.	b	5.	a	6.	b	7.	c
8.	d	9.	d	10.	c	11.	d	12.	a	13.	b	14.	b
15.	b	16.	c	17.	d	18.	c	19.	d	20.	a	21.	b
22.	c	23.	d	24.	c	25.	d	26.	d	27.	a	28.	a
29.	c	30.	d	31.	c	32.	d	33.	b	34.	b	35.	c