

De Mazenod College-Kandana

Information and Communication Technology

Grade 7- 1st Term Test – 2025

Name:..... Class: 7.....

Class No:.....

1) Underline the correct answer.

(Marks 2x5=10)

1. An example for first-generation computer is,

a) IBM 360

b) ENIAC

c) Apple I

d) Pentium IV

2. A feature in second-generation computer is,

a) Use of microprocessors

b) Use of transistors

c) Use of floppy disks

d) Use of touch screens

3. Third-generation computers,

a) used vacuum tubes as technology

b) were larger in size compared to previous generations

c) were larger in power consumption compared to previous generations

d) use Transistors as technology

4. Fourth-generation computers,

a) use vacuum tubes

b) are larger than third-generation computers

c) consume less power than third-generation computers

d) are larger than first generation computers

5. To delete a file or a folder permanently, press

a) Shift and delete keys together

b) Ctrl and delete keys together

c) Alt and delete keys together

d) Tab and delete keys together



2) Complete the table.

(Marks 2x8=16)

Generation	Technology	Processing speed unit
First		
Second		
Third		
Fourth		

- 3) Tick (✓) in the correct column to show what type of storage each device is. (Marks 2x10=20)

	<i>Magnetic Media Devices</i>	<i>Optical Media Devices</i>	<i>Solid-State Media Devices</i>
1. Memory card			
2. Hard disk			
3. CD			
4. Magnetic tape			
5. Pen drive			
6. DVD			
7. SSD drive			
8. Blue ray disk			
9. External hard disk			
10. Zip disk			

- 4) Write True (T) or False (F). (Marks 2x5=10)

1. First-generation computers were small and easy to carry. ()
2. The second-generation computers did not need any power to operate. ()
3. Tablet computer is a second-generation computer. ()
4. The Arithmetic and Logical Unit **only** performs mathematical operations. ()
5. 'Android' operating system is use in smart mobile phones. ()

- 5) Name three main components of the CPU. (Marks 3x2=6)

.....

- 6) Write the full forms of followings. (Marks 2x3=6)

CPU

CU

7) Name any storage device.

(2 marks)

.....

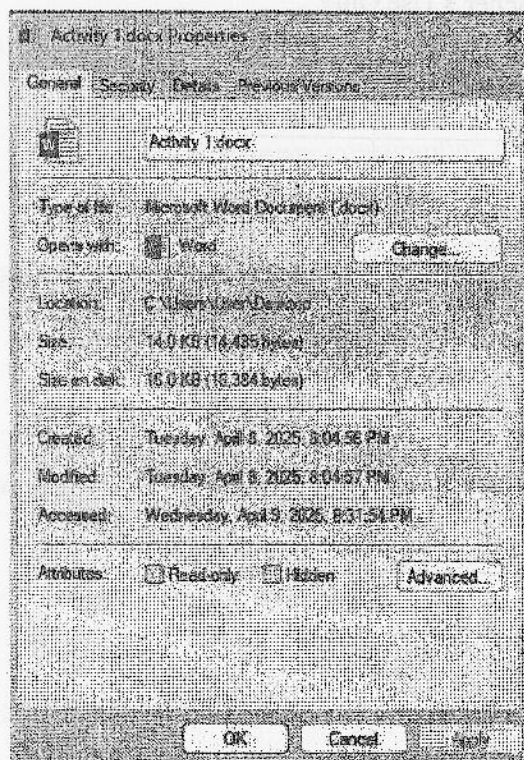
8) Underline the correct term. The first one has been done as an example.

(Marks 2x4=8)

1. Performs the mathematical functions. (ALU / CU / Memory register)
2. Performs the logical functions. (ALU / CU / Memory register)
3. Ensuring that data is sent to right place at the right time. (ALU / CU / Memory register)
4. Controlling input. (ALU / CU / Memory register)
5. Functions as a temporary memory. (ALU / CU / Memory register)

9) Answer the questions according to the given file characteristics.

(Marks 2x6=12)



1. What is the name of the file?
2. What is the file extension?
3. What type of file is it?
4. In which drive is it located?
5. What is the size of the file?
6. When was the file created?

10) Fill in the blanks.

(Marks 2x5=10)

Double / IBM 7030 / Laptop / Microsoft windows / Room

1. First-generation computers were as large as a
2. One example of a second-generation computer is
3. computer is a fourth-generation computer.
4. To open a folder click on the folder.
5. is an example of an operating system developed by Microsoft.

For Teacher's Use Only

Question number	Marks
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
Total	