

De Mazenod College-Kandana

Information and Communication Technology

Grade 7- 1st Term Test – 2024

Class: 7.....

Duration: 1 hour

Name:.....

Class No:.....

1) Underline the correct answer.

1. Mathematical and Logical functions are performed in the,

- a) ALU
- b) CU

- c) Memory register
- d) PU

2. Integrated circuit used in,

- a) 1st Generation
- b) 2nd Generation

- c) 3rd Generation
- d) 4th Generation

3. An example for Solid State Media device is a,

- a) Hard disk
- b) DVD

- c) CD
- d) Flash drive



4. Logo represents,

- a) Microsoft DOS
- b) MS OS

- c) Fedora
- d) Microsoft Windows

5. Computer Marks.docx



A and B are representing respectively,

- a) File name, extension
- b) Computer marks, docx

- c) Extension, File name
- d) File Name, document name

(Marks 2x5=10)

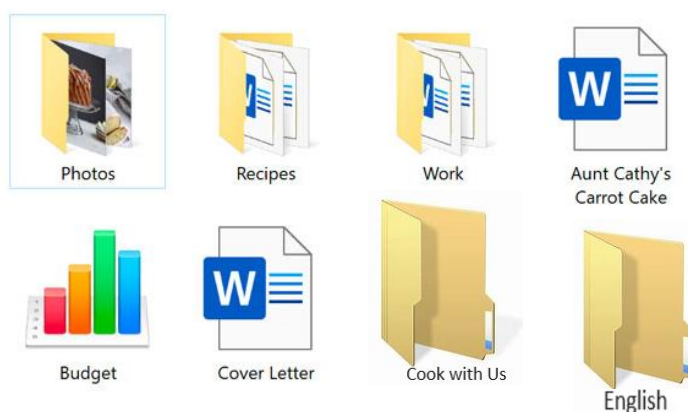
2) Write in the correct column.

Memory card/ Hard disk/ CD/ Magnetic tape/ Pen drive/ DVD/ SSD drive /Blue ray disk/ External hard disk/ Zip disk

Magnetic Media Device	Optical Media Device	Solid State Media Device

(Marks 2x10=20)

3) List files and folders separately.



Files	Folders

(Marks 1x8=8)

How many empty folders are there?

(2 marks)

4) Write below mentioned hardware devices into the suitable column in the table.

Monitor / Hard disk / Cooling fan / DVD drive / Motherboard / Keyboard / CPU/ Power Supply / Mouse / RAM

Externally visible hardware devices	Hardware inside the system unit

(Marks 2x5=10)

5) Write True (T) or False (F).

1. To delete a file permanently, press ctrl and delete keys together. ()
2. The place where files are stored is a folder. ()
3. Operating system controls the activities related to storage devices. ()
4. 'double click' on the folder, to open a created folder. ()
5. Zip disk is a Solid-State Media device. ()

(Marks 2x5=10)

6) Name three main components of CPU.

.....
.....
.....

(Marks 2x3=6)

7) Name one Operating system use in computers.

.....

(2 Marks)

8) Name one Operating system use in mobile phones.

.....

(2 Marks)

9) Write the full forms of followings.

CPU

CU.

(Marks 2x2=4)

10) Complete the table.

Generation	Technology	Processing speed unit	Example
First	.....	Millisecond	.....
.....	Transistor	.....	CDC 1604
Third	.....	.....	IBM 360
Fourth	.....	Per second	.....

(Marks 2x8=16)

11) Fill in the blanks.

folder, Hertz, Memory register, motherboard, Ubuntu

- functions as a temporary memory store.
- The place where files are stored is a
- is a type of an Operating system.
- CPU is located on the
- Clock speed is measured in

(Marks 2x5=10)