

Grade 07

Third Term Test 2024

80

E

I,II

Name Information and Communication Technology

Time : 01/30 hours

- Answer all questions.

1. Underline the correct answer.

(1) Which of the following is not a part of Central Processing Unit?

- a) Main Memory
- b) Arithmetic and Logic Unit
- c) Control Unit
- d) Memory Register

(2) What is the measuring unit of clock speed?

- a) GB
- b) Hz
- c) Kmph
- d) MB

(3) What electronic technology was used to manufacture the Second Generation computers?

- a) Integrated Circuit
- b) Micro Processors
- c) Transistors
- d) Vacuum Tubes

(4) In which generation was the computer's operating speed measured in nanoseconds?

- a) First Generation
- b) Second Generation
- c) Third Generation
- d) Forth Generation

(5) What provides an interface for the user to interact with the computer?

- a) System Unit
- b) Operating System
- c) Central Processing Unit
- d) Application Software

(6) Which is not an operating system used in computers?

- a) Apple Mac
- b) Ubuntu
- c) Android
- d) Windows

(7) Which from followings is a major technology used to store data?

- a) Optical Media
- b) Liquid Media
- c) Compact Media
- d) Tape Media

(8) What is a magnetic media device used to store data?

- a) Compact Disk
- b) Memory Cards
- c) Pen Drive
- d) Hard Disk

(9) What is the shortcut key used to delete a file permanently?

- a) Ctrl + Delete
- b) Delete
- c) Shift + Enter
- d) Shift + Delete

(10) By double clicking on a file using the left mouse button,

- a) Makes a copy of the file.
- c) The file will delete.

- b) The file will open.
- d) Save the file.

(Marks 3x10=30)

2. Choose and write the Correct answer that fits the blanks in the following paragraph from the answers given in brackets.

Tangible parts of a computer are known as computer and various threats can arise to their security. Various strategies can be used to protect the computer from these threats. To prevent damages caused by electricity, as well as can be used. To prevent overheating inside the computer. can be used. And by keeping the computer lab free from moisture, can be prevented.

(Computer Virus, UPS, Cooling Fan, Software, Short Circuit, Hardware, CCTV, Fuse)

(Marks 2x5=10)

3. Match with the correct example.

i) Application Software.

Biometric Password

ii) Access Controlling Method

Firewall

iii) Uses to keep backups

Trojan Horse

iv) Malware

MS Word

v) Important when accessing the Internet.

DVD

(Marks 2x5=10)

4. If the following statements are correct mention as "true". If incorrect mention as "false".

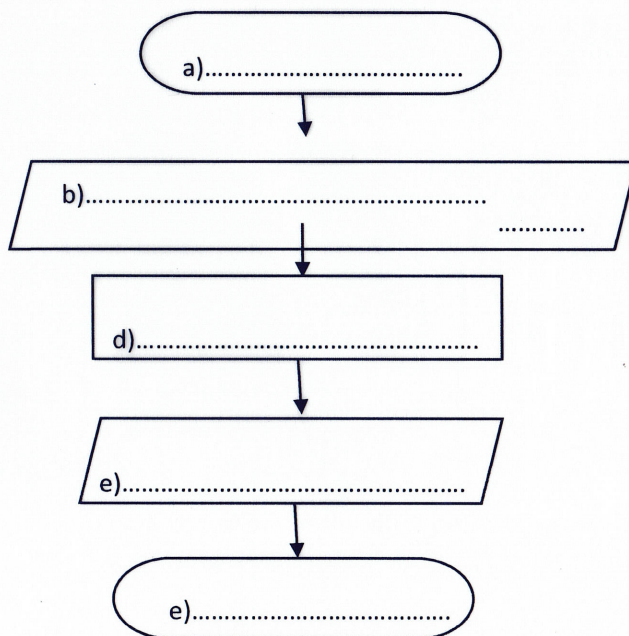
I. The first word processing software was Word Perfect. (.....)

II. Video cannot be inserted into a word processing document. (.....)

- III. iWork Pages is not a word processing software. (.....)
- IV. Ctrl is a control key. (.....)
- V. The commonly used keyboard is called as QWERTY. (.....)
- VI. Spaces can be inserted between words using the Enter key. (.....)
- VII. Apple keynote is a presentation software. (.....)
- VIII. Tables cannot be included in a presentation slide. (.....)
- IX. Slide transitions are used to move from one slide to another. (.....)
- X. Presentation slides can be kept hidden. (.....)

(Marks 2x10=20)

5. Fill in the blanks from **a** to **e** in the following flow chart related to finding the perimeter of a rectangle using given statement



Perimeter= 2(length+width)
 input length and width
 Stop
 Output Perimeter
 Start

(Marks 2x 5=10)

6. Provide short answers.

1) Write 2 services available on internet.

i)..... ii).....

2) Write 2 web browsers that can be used to access the internet.

i)..... ii).....

3) Write 2 ways used to identify a reliable website.

i).....

ii).....

4) Write 2 software that can be used to conduct a video conference.

i).....

ii).....

5) Name two main parts of an email address.

i).....

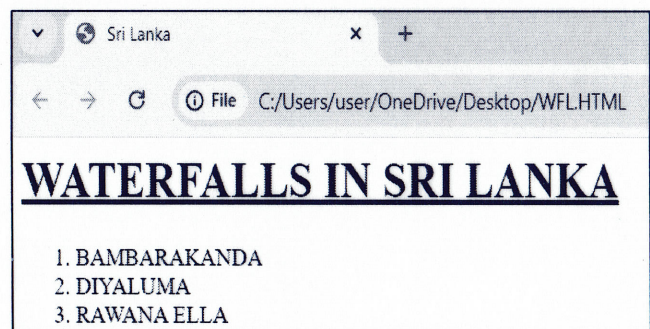
ii).....

(Marks 2x5=10)

7. Complete the following HTML code with the codes given in brackets to create the following web page.

(OL, TITLE, U, HEAD, HTML)

```
<HTML>
<.....>
<.....>Sri
Lanka</.....>
</.....>
<BODY>
<H1><.....> WATERFALLS IN SRI
LANKA </.....></H1>
<..... TYPE="1">
  <LI>BAMBARAKANDA</LI>
  <LI>DIYALUMA</LI>
  <LI>RAWANA ELLA</LI>
</.....>
</BODY>
</.....>
```



(Marks 2x5=10)