Asian Grammar School

1st Term Test -2019

Information and Communication Technology– Grade 8

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

Time: 1 Hour and 30 minutes

Part A

1) Underline the correct answer.   [2*20=40 Marks]

1) Which one of the following is **not** an output device?
   - a) Pinter
   - b) Projector
   - c) Microphone
   - d) Monitor

2) Which is **not** an example for a secondary storage device?
   - a) Hard Disk
   - b) Flash Drive
   - c) RAM
   - d) CD

3) Underline the **correct** statement.
   - a) 1000GB = 1 Kilobyte
   - b) 1000KB = 1 Megabyte
   - c) 1 byte = 7 bits
   - d) 1MB = 1Terabyte

4) Underline the **correct** statement.
   - a) Monitor is the main input device.
   - b) Memory of RAM available as a permanent memory.
   - c) Memory of the RAM is volatile.
   - d) Fingerprint scanner is an output device.

5) What is the parent category for Operating Systems?
   - a) Utility Programs
   - b) General Software
   - c) Customized Software
   - d) System Software

6) Which of the following is used for graphic designing work?
   - a) Microsoft Exel
   - b) Libre Office Graphic
   - c) Libre Office Calc
   - d) GIMP

7) Which of the following is **not** a programming language?
   - a) Inkspace
   - b) Python
   - c) Java
   - d) Visual basic

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8) Select the **correct** statement.
   a) All the operating systems are known as application software.
   b) Ubuntu is an example for operating system.
   c) A computer software is actually a computer system.
   d) Magnifier is an example for general software.

9) What does GUI stand for?
   a) Graphical United Interface
   b) Graphic Usual Intermedia
   c) Graphic User Integrated
   d) Graphical User Interface

10) Which of the following is an example for an operating system?
   a) Microsoft Widow 4
   b) Ubuntu
   c) PHP
   d) Microsoft Desk

11) What is the correct set of file extensions for an image file?
   a) ODT, JPG, HTM
   b) JPG, PNG, BMP
   c) TXT, ODT, JPG
   d) ODS, JPG, HTM

12) Which one of the following is an example for search engine?
   a) Safari
   b) Google Chrome
   c) Yahoo
   d) Opera

13) Which of the following is **not** a service of internet?
   a) WWW Service
   b) Instant Messaging
   c) TTP Service
   d) FTP Service

14) World Wide Web was first introduced by?
   a) Charles Babbage
   b) Leonard Adleman
   c) Sergy Brin
   d) Tim Berners Lee

15) URL stands for?
   a) University Resource Locator
   b) Universal Resource Locator
   c) Universal Research Locator
   d) University Research Locator

16) Which one of the following is an example for an email client software?
   a) Mozilla Thunderbird
   b) Opera
   c) Outlook Impress
   d) Windows Mail

17) What is the correct set of Instant Messaging Services?
   a) Skype, Safari, Pidgin
   b) IMO, Viber, Chrome
   c) Viber, WhatsApp, Skype
   d) Ask, Firefox, Line

18) Which one of the following is **not** a web browser?
   a) MS Edge
   b) Mozilla Firefox
   c) Yahoo
   d) Google Chrome

19) What does FTP stand for?
   a) File Transfer Point
   b) File Transfer Protocol
   c) File Transport Protocol
   d) First Transfer Point

20) What is the file extension of LibreOffice Writer?
   a) .cdr
   b) .odt
   c) .ods
   d) .odp

PART [B]

2) State whether the following statements are true (√) or false (X). [10 Marks]

1) LibreOffice Writer is a presentation software. (.......)
2) ROM is used to store data temporally. (.......)
3) The main output device is the monitor. (.......)
4) CD and DVD are examples for secondary storage. (.......)
5) Computer hardware is usable without the software. (.......)
6) Magnifier is a utility software. (.......)
7) Ready-to-use software are known as general software. (.......)
8) Most of the file extensions have only 3 characters. (.......)
9) Right Click New → Folder is used to create a folder. (.......)
10) IMS stands for Instant Messageing Service (.......)

3) Introduction to Computers [20 Marks]

1) Define what computer is? [2]

2) What are the five main categories of computer hardware? [5]

3) Write down the two standard input devices and the standard output device. [3]

Standard Input devices: ....

Standard Output device: ....

4) Write 4 differences between primary and secondary memory. [4]

Primary Memory	Secondary Memory
1.	1.
2.	2.
3.	3.
4.	4.

5) Briefly explain the usage of the power supply unit [2]

6) What do the following abbreviations stand for?[4]

- ROM :...
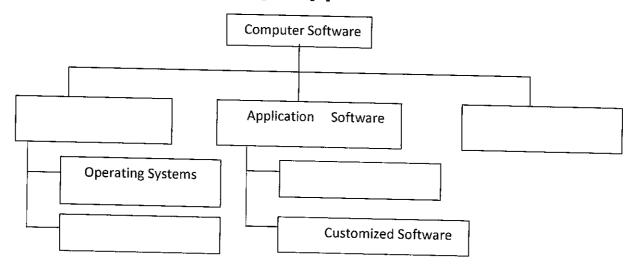- NIC :...

4) Computer Software   [15 Marks]

1) Fill in the blanks of following diagram. [4]

2) Write down two examples for each? [4]

Operating Systems: 1)................................ 2)

....

Utility Software : 1)................................ 2)

....

3) Write two examples for programming languages? [2]

1)................................ 2) ....

4) What is a file extension? [1]

5) Write file extensions for the following [4]

- MS Word ....
- MS PowerPoint ....
- Note Pad ....
- MS Paint Brush ....

5) Internet   [15 Marks]

1) Briefly explain what Internet is? [2]

2) Write four services of Internet? [4]

3) Write two examples for email clients [2]

4) Explain the use of FTP Service [2]

5) Briefly explain what web browser is and give 4 examples for web browsers. [5]