



Stanmore Secondary School
Department of Mathematics & Information Technology
First Controlled Test 2021

GRADE 10 - INFORMATION TECHNOLOGY

Time: 1 Hour

Examiner: Mr S. Naidoo

Max Marks: 50

Moderator: Mr AF Gabriel (Woodview Sec)

Instructions

1. Answer all questions.
 2. Only answers written in ink will be marked.
 3. Write neatly and legibly.
 4. This question paper consists of **TWO** questions in **FOUR** pages.
-

QUESTION ONE

1.1. List the TWO main parts of any computer.

_____ (2)

1.2 Explain the TWO main parts of any computer, listing examples.

_____ (4)

1.3 Define a computer.

_____ (2)

1.4 Differentiate between an input device and output device.

_____ (2)

P.T.O. Question 1.5

1.5 List an example of an input device and an output device.

_____(2)

1.6 What does CPU stand for?

_____(1)

1.7 Name a company that manufactures CPU.

_____(1)

1.8 What does RAM stand for?

_____(1)

1.9 Explain the function of RAM.

_____(1)

1.10 Name ONE storage device.

_____(1)

1.11 Differentiate between data and information.

_____(2)

[19]

QUESTION TWO

2.1 Name the TWO software categories.

_____(2)

2.2 Differentiate between the TWO software categories.

_____(4)

2.3 What does OSS stand for?

_____ (1)

2.4 Explain what OSS is.

_____ (1)

2.5 List 2 advantages and 2 disadvantages of OSS.

_____ (4)

2.6. Write down 1 example of OSS.

_____ (1)

2.7 Explain what proprietary software is.

_____ (1)

2.8 List 2 disadvantages of proprietary software.

_____ (2)

2.9 Differentiate between shrink wrap, shareware and freeware.

_____ (3)

2.10 List 3 aspects that make a computer more powerful than another.

_____ (3)

2.11 List THREE advantages of using computers.

(3)

2.12 List THREE disadvantages of using computers.

(3)

2.13 What is an ICT system?

(1)

2.14 List 2 examples of where an ICT system is used in our daily lives.

(2)

[31]