



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.
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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)

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)

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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)

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