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MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS**

**2016/2017 ACADEMIC YEAR**

**FIRST YEAR SECOND SEMESTER**

**SCHOOL OF BUSINESS AND ECONOMICS**

**CERTIFICATE IN BUSINESS MANAGEMENT**

**COURSE CODE: CBM 04**

**COURSE TITLE: COMPUTER APPLICATIONS IN**

 **BUSINESS**

**DATE: 25TH APRIL 2017 TIME: 2.00PM-4.00PM**

**INSTRUCTIONS TO CANDIDATES**

* ***Answer question ONE (compulsory) and any other THREE***
* ***Question one carries 25 marks***
* ***All other questions carry 15 marks***

 *This paper consists of 2 printed pages. Please turn over*

**QUESTION ONE**

1. Define the following terms;-
2. Data **(1 mark)**
3. E-learning **(1 mark)**
4. Communication **(1 mark)**
5. Describe four components of a computer hardware  **(8 marks)**
6. Describe three data processing modes **(6 marks)**
7. Describe the benefits of computer networks on a business environment

**(6 Marks)**

1. State two common storage devices in a computer **(2 Marks)**

**QUESTION TWO**

1. With the aid of a diagram describe three physical network topologies

  **(9marks)**

1. Explain how computers can be used to in a retail shop to improve productivity **(6 marks)**

**QUESTION THREE**

1. Distinguish a fourth generation computer from a second generation computer

**(7 marks)**

1. Describe a system and give three types of systems **(8 Marks)**

**QUESTION FOUR**

1. Sarah a procurement officer at Tujenge LTD wants to purchase a printer computer and relevant computer software for her office. Describe the factors she should consider when purchasing each of the above items. **(8 marks)**
2. List the benefits of electronic spreadsheet over manual spreadsheet. **(7 Marks)**

**QUESTION FIVE**

1. Define the following terms;-
2. Internet **(1 mark)**
3. Intranet **(1 mark)**
4. Website **(1 mark)**
5. Blog **(1 mark)**
6. E-government  **(1 mark)**
7. Describe five impacts of internet to the society  **(10 marks)**