

TRANS – NZOIA WEST DISTRICT EXAMINATION
Kenya Certificate of Secondary Education – 2008

451/2
COMPUTER STUDIES
PAPER 1

MARKING SCHEME

QUESTION 1 – DATA BASES

EMPLOYEE 1

- Data base file created - 1mk
- Emp No set as primary key - 1mk
- Correct table structure with all fields - 4mks
- Correct Record Entry - 6mks

EMPLOYEE 2

- Profession field inserted - 2mks
- Deduction field inserted - 2mks
- Profession data correctly entered - 3mks
- Reduction data correctly entered - 3mks
- Records sorted in ascending order based on the name field - 3mks

LIST 1

- A well constructed query showing all fields - 4mks
- Date criteria set i.e. $\geq 1/1/1960$ # and #31/12/1972# - 2mks
- Profession criteria set i.e. ‘accountant’ ‘nurses’ ‘doctors’ - 2mks

LIST 2

- Removal of date and profession criteria - 2mks
- Formula for calculated field i.e. net pay [Gross Pay] [deduction] - 2mks
- Correct values for Net Pay - 3mks

REPORT

- Report set to columnar - 2 ½ mks
- Correct fields i.e. Emp No, Name, profession, Net pay - 4mks
- Correct values - 2mks
- Printed employee 1, employee 2, List 1, and report - 2 ½ mks

QUESTION 2 – DTP

Award marks as follows

DESIGN 1

- a)(i) Outer boarder - 4 ½ mks
 - (ii) Top part - 1 ½ mks
 - Kitale
 - Tel
 - Invoice
 - To
 - Date
 - Diaspora printers
 - Dealers in
- } for each entry
- 10 ½ mks

(iii)

Columns	- 4mks
Rows	- 6mks
Bottom text	- 2mks
Complete design	- 7mks
(b) (i) Four copies fitted on a single page	- 8mks
(ii) Page footer	- 3mks
Page header	- 3mks
(c) Printed Design 1 and design 2	- 2mks