

451/2
COMPUTER
PRATICAL
PAPER 2
MARCH /APRIL
TIME: 2 ½ hours

NYAMIRA DISTRICT JOINT EVALUATION TEST

Kenya Certificate of Secondary Education (K.C.S.E.)

**Computer
Paper 2**

INSTRUCTIONS TO CANDIDATES

- Answer *All* questions
- All answers must be saved in your diskettes Removable devices.
- Insert your **name** and **index number** as headers on all your documents
- Make a print out of the answers on the answer sheets provided
- Hand in the print outs and the diskette

This paper consists of 4 printed pages. Candidates should check to ascertain that all papers are printed as indicated and that no questions are missing

© Nyamira– 2011

Form Four 1

Computer Studies 451/2

Tips on passing KCPE check @ <http://www.freekcpepastpapers.com>
Support through M-pesa 0720502479. This paper is not for resale.

QUESTION ONE

1. (a.) Using a word processor program, create the document below and save it as **Poultry Table**

(20marks)

AURELIA POULTRY LTD					
APRIL 2011 PAYROLL					
Employee No.	Name	Salary(Ksh)	Medical Allowance	Travel Allowance	Gross Pay
2011/01	Lydia Winzaa	34000	8000	3000	
2011/02	Aurelia Felix	39000	7500	4000	
2011/03	Joshua Sang'	18000	6000	3000	
2011/04	Ivy Jerotich	45000	3000	1500	
2011/05	Alex Makuthu	22000	4800	2300	
2011/06	Jones Mukoma	23000	3400	1200	
2011/07	Lilian Ondari	50000	4800	1400	

Required

- (b) (i) Format the document title to Castellar, font 20pts. double underline bold and centre aligned (3mks)
 (ii) Make the table title and subtitle centred across columns, 18pts and 14pts (2mks)
- (c.) Using appropriate functions
 (i) Calculate each employees gross pay (5mks)
 (ii) Calculate each column total (3mks)
 (iii) Determine the minimum pay in each category (3mks)
- (d.) Using Microsoft Graph object, generate a bar graph with the students' names against the Gross pay (12mks)
- (e.) Save the document as Computed Pay
- (f.) Print Poultry Table and Computed Pay (2mks)

NZELUNI SECONDARY SCHOOL EXAM ANALYSIS							
AD.NO	STUDENT NAME	CLS STRM	MATHS	ENG	KIS	BIO	COMPUTER
2011/01	Lydia Winzaa	Red	45	75	53	71	48
2011/02	Boris Mong'are	Blue	71	68	54	72	65
2011/03	Maxmillan Omae	Green	67	66	77	67	65
2011/04	Dickson Ondiek	Red	34	45	67	78	56
2011/05	Aurelia Felix	Blue	79	69	79	43	45
2011/06	Abubakar Andama	Green	65	56	78	66	69
2011/07	Trizah Nyakundi	Blue	41	61	76	89	67
2011/08	Kelvin Nyamaiya	Red	54	50	45	56	78
2011/09	Kilu Kilungu	Green	52	55	56	76	45
2011/10	Catherine Samwel	Red	45	54	67	88	63
2011/11	Ivy Jerotich	Blue	90	56	51	67	23
2011/12	Madelene Mogere	Red	57	54	71	78	98
2011/13	Lilian Ondari	Green	88	45	56	64	78
2011/14	Roseanne Andrew	Blue	67	78	56	98	45
2011/15	Kasee Mwove	Red	34	44	56	78	88
2011/16	Samwel Asuga	Green	24	55	76	67	34

Required

- (1) (a.) Key in the following data in your worksheet and save it as Exam Analysis (10mks)
- (b.) Compute the average score and the total marks for each candidate (10mks)
- (c.) Compute the mean standard score for each subject (5mks)
- (d.) Calculate the maximum and the minimum score for each subject (5mks)
- (e.) Orientate the headings in the second row to 30° (5mks)
- (f.) Count all students who scored 70 and above in every subject (10mks)
- (g.) Insert a pie graph to represent the column totals mean standard score (5 mks)
- (h.) Print your final work