

# KAPSABET HIGH SCHOOL

Kenya Certificate of Secondary Education

COMPUTER STUDIES

Paper 2

2 ½ hours

## Marking Scheme

This marking scheme consists of 3 printed pages.

Qn 2	ACTIVITY/SECTION	MARKS	STUDENT SCORE
a	Setting units to centimeters	½ mrk	
	Margins to 2cm all round	½ mrk	
	Page to A4 potrait	½ mrk	
b	Saving as MOKASA_2	1 mrk	
	Whole document created	2 mrks	
	Page border	1 mrk	
	Word art drawn (I love ....)	3 mrks	
	DFD diagram correctly drawn	5 mrks	
	Columns	2 mrks	

QN	Section/Activity	Marks	Max mark	Marks awarded
<b>1.</b>	(i) Creating the database <b>ANTIGUA_ENT_LTD</b> (ii) Creating the tables <b>Commodity_Table, Suppliers_Table and Order_Table</b> with correct fields and data. (iii) Appropriate assigned as primary key for each table <b>a)</b> Commodity_ID - <b>Commodity_Table</b> Supplier_ID - <b>Suppliers_Table</b> Order_ID - <b>Order_Table</b> (iv) Correct relationships and enforced referential integrity	1 mark  14 marks  $1\frac{1}{2}$ marks)  3 marks	19½ marks	
	<b>b)</b> Capturing the number of units for the Commodities in Commodities_Table.	3 marks	3 marks	
	<b>c)</b> Creating <b>RETAILCOST</b> query - Correct fields - Calculating the total retail price for each Commodity	2 marks 2 marks	4marks	
	<b>d)</b> Creating <b>CUSTOM_QR</b> query - Correct fields - Suppliers name starting with letter “P” and Total Retail Price is between Ksh.4000 and less than Ksh.50,000	2 marks 3 marks	5 marks	
	<b>e)</b> Creating report <b>SUPPLIERS_RPT</b> - Correct fields - Group records per suppliers’ town - Title the report as “ <b>ANTIGUA SUPPLIERS DETAILS</b> ” - Show the Total Retail Prices per supplier.	1 mars ½ mark ½ mark 1 mark 1 mark	4 marks	
	<b>f)</b> Creating report named <b>ORDERS_2019</b> - Correct fields - Items ordered in the year 2018 only - Showing/counting and displaying the number of suppliers on the rpt.	½ mark 2 marks 1 marks	3 ½ marks	
	<b>g)</b> Creating pie chart to display <b>Total Retail Prices</b> and their respective <b>Commodities</b> - Well labeled axes, title and legend ○ Appropriate chart title, ○ X-axis and Y-axis	@½ mark	2 marks	
	<b>h)</b> Creating form named <b>COMMODITIES_2018</b> - Correct fields as required Title Lables Textboxes	1 marks 2marks 2marks	5 marks	
	<b>i)</b> Printing <b>Tables:</b> CommodityTable <b>Queries:</b> RETAIL_COST and CUSTOM_QR <b>Reports:</b> SUPPLIERS_RPT	½ mark ½ mark 1mark 1mark	3 marks	
	<b>TOTAL</b>		<b>50 MARKS</b>	

	Column border line dotted	2 mrks	
	Line in between columns	2 mks	
	Auto shape at the bottom page	2 mrks	
	Outline dotted	2 mrks	
	Background pattern	2 mrks	
	Characters condensed	2 mrks	
	Drop cap inserted as it appears	2 mrks	
	Bolding and italicizing in publication	2 mrks	
<b>c</b>	(i) Formatting title		
	<i>Character spacing 300%</i>	1mrk	
	<i>Font style Times New Roman</i>	1mrk	
	<i>Font size 13.5</i>	1mrk	
	(ii) <i>Background : gradient transparency 17%, 15% , shading styles Horizontal</i>	1 mrk	
	Border line : Double	1 mrk	
<b>d</b>	Apply a first line indent	2 mrks	
<b>e</b>	Proofread your publication	½ mrk	
<b>f</b>	Inserting watermark	2 mrks	
<b>g</b>	Header and footer	2 mrks	
<b>h</b>	Page number	1 mrk	
<b>i</b>	Date and time	2 mrks	
<b>j</b>	Printing	2 mrks	
	<b>Total</b>	<b>50</b>	