



សាលាអាមេរិកាំងហ្គេត
GOLDEN GATE AMERICAN SCHOOL

Campus:	Grade:	Teacher:	Score: /100
Student's full name:			
Class:	(M/F)	Date: / /	

Term 3 Final Exam

Subject ICT

(Time allowed: 40 minutes)

EXAM RULES

1. Write the date, your full name, gender and class on the front page.
2. NO talking in the examination room.
3. Stay seated at your desk until the teacher says you can get up.
4. If you need help, raise your hand. Do not stand up or shout out!
5. Food and drinks are not allowed (only clear water bottles).
6. No cell phones, tablets, i-pads or other electronics are allowed in the class.
7. Write neatly and clearly! Check your work when you have finished.
8. **CHEATING** will not be tolerated! Do not look at other students' work, do not whisper or communicate in any way with other students.

IF YOU ARE CAUGHT CHEATING, YOUR EXAM WILL BE TAKEN AWAY, MARKS WILL BE DEDUCTED (YOU MIGHT GET ZERO) AND DISCIPLINARY PROCEDURES WILL BE FOLLOWED

You have a table with information on items sold at a store. Your task is to use Excel formulas to calculate different values.

Part 1:

1. Calculate the total price of each item before VAT. (Use the "Price (before VAT)" column for each item.)
2. Calculate the total price of each items VAT. (Use the "VAT" column for each item.)
3. Calculate the total price of each item after VAT. (Use the "Total Cost (after VAT)" column for each item.)
4. Calculate the total price of all items sold before VAT. (Use the bottom of the "Price (before VAT)" column.)
5. Calculate the total price of all items VAT. (Use the bottom of the "VAT" column.)
6. Calculate the total price of all items sold after VAT. (Use the bottom of the "Total Cost (after VAT)" column.)

Part 2:

1. Calculate the total quantity (before VAT) of all items sold. (Answer in the table provided.)
2. Calculate the total cost (after VAT) of all items sold. (Answer in the table provided.)
3. Calculate the average price (before VAT) per item sold. (Answer in the table provided.)
4. Calculate the total revenue earned from selling Apples and Oranges. (Answer in the table provided.)
5. Calculate the total revenue earned from selling Grapes, Bananas, and Kiwis. (Answer in the table provided.)
6. Calculate the percentage of total revenue earned from selling Mangoes. (Answer in the table provided.)

Part 3: Create a chart that best represents the information. Choose a chart type that would be the most appropriate for analyzing the sales data of different items.

Item	Quantity	Price per Unit (before VAT)	Price (before VAT)	VAT Rate	VAT	Total Cost (after VAT)
Apples	120	0.50		10%		
Oranges	85	0.75		10%		
Bananas	200	0.30		10%		
Grapes	75	2.50		10%		
Mangoes	50	1.20		10%		
Kiwis	90	0.60		10%		
Total						

Analysis Results

Metric	Value
Total Quantity Sold:	
Total Cost (after VAT):	
Average Price per Item (before VAT):	
Revenue from Apples & Oranges:	
Revenue from Grapes, Bananas & Kiwis:	
Percentage of Revenue from Mangoes:	