

**AHMES SECONDARY SCHOOL**  
**FORM TWO HOLIDAY PACKAGE 2021**

**INFORMATION AND COMPUTER STUDIES**

- 1 (a) Differentiate between word processor and word processing  
(b) Why word processor is more preferable than typewriter  
(c) Give out three factors to consider when selecting the best word processor
- 2 (a) Differentiate between the following terms
  - (i) Insert mode and overtype mode
  - (ii) Autocorrect and autocomplete
  - (iii) Undo and redo
  - (iv) Save and Save as commands
  - (v) Sentence case and toggle case  
(b) State five editing tools available in word processor  
(c) Give out four editing operations
- 3 (a) Briefly explain four search options as used in word processing  
(b) Briefly explain five features of word processor application window  
(c) State steps of protecting document with password
- 4 (a) What do you understand by the term electronic spreadsheet  
(b) Explain three components of electronic spreadsheet  
(c) Why electronic spreadsheet is more preferable than manual ledger
- 5 (a) Explain four data entries in the worksheet  
(b) Briefly explain three types of cell referencing  
(c) Explain briefly each of the following in relation to document formatting
  - (i) Margin
  - (ii) Page size
  - (iii) Orientation
  - (iv) Header and footer
- 6 (a) Give the longest form of the term Internet and give its purpose.  
(b) Describe four advantages of using Internet

(c) Identify three basic elements considered when composing email.

7 Consider the following figure which shows data entered into the spreadsheet program and then answer questions below.

	A	B	C	D
1	<b>INCOME</b>			
2		<b>Quantity</b>	<b>Per Unit</b>	<b>PRODUCT</b>
3	Bottles	450	67	4522.5
4	Papers	34	23	117.5
5	Cans	280	45	A Num
6	Others	776	48	####
7	Total			
8	MAXIMUM			

- (a) Apart from performing calculations, state any other two features of spreadsheet
- (b) What is the cell reference of the active cell?
- (c) Which cell will become active if the HOME button on the keyboard is pressed?
- (d) State one way how the fill handle was used in the worksheet above
- (e) What feature is used in row 1 to make the text appear as a single cell in column A to D?
- (f) What the sign feature is used in cell C2 to make the text appear as in expanded form?
- (g) State the meaning of error displayed in cell D5 and D6, then suggest the possible solution for each

- 8
- (a) What does the following error mean and suggest the solution as appeared in electronic spreadsheet
    - (i) #####
    - (ii) #DIV/0!
    - (iii) #NAME?
  - (b)
    - (i) Differentiate between formula and Function
    - (ii) Given the spreadsheet below as indicated to answer the question

	A	B	C	D	E	F
1	Sn	Items	Buying Price	Selling price	Profit/Loss	Remarks
2	0001	Pen	20	250		
3	0002	Ruler	50	100		
4	0003	Book	1000	800		
5	0004	Pencil	100	500		
6	0005					

### Questions

- (i) Generate a formula to find profit/loss in E2
- (ii) Generate a formula to calculate the highest buying price in C6

9 The following are typed information as purchased at a certain school when new production started.

	A	B	C	D	E	F	G	H
1	<b>SCHOOL PROJECT</b>							
2	<b>PART NAME</b>	<b>QUANTITY</b>	<b>PRICE</b>	<b>AMOUNT</b>				
3	PENCILS	200	120	TZS 24,000.00				
4	PENS	65	250	TZS 16,250.00				
5	SHARPENERS	885	50	TZS 44,250.00				
6	RULERS	90	140	TZS 12,600.00				
7	ERASERS	75	85	TZS 6,375.00				
8	MARKERS	125	150	TZS 18,750.00				
9	FOLDERS	250	450	TZS 112,500.00				
10	BOOKS	45	200	TZS 9,000.00				
11								
12								

- (a)
  - (i) Name the formatting effect set on cells A2, B2, C2 and D2.
  - (ii) Write the excel error that will happen when decreasing the width of column D.
  - (iii) Write all the records of the active row.
  - (iv) Write the procedures to add the new row between cell A8 and cell A9
- (b)
  - (i) Describe how to fix error that occurred in (a) (ii) above.
  - (ii) Give the feature that used in row1 to make the text appear as a single cell in columns A – D

- 10 (a) Define the term an electronic mail.
- (b) Give two advantages and two disadvantages of electronic mail.
- (c) Differentiate “To” from “Carbon Copy (CC)” field as applied in electronic mail.