

S850/ 2
SUBSIDIARY ICT
PRACTICAL
Paper 2
July / Aug 2019
2 hours



WESTERN JOINT MOCKEXAMINATIONS

Uganda advanced certificate of education

SUBSIDIARY ICT

PRACTICAL

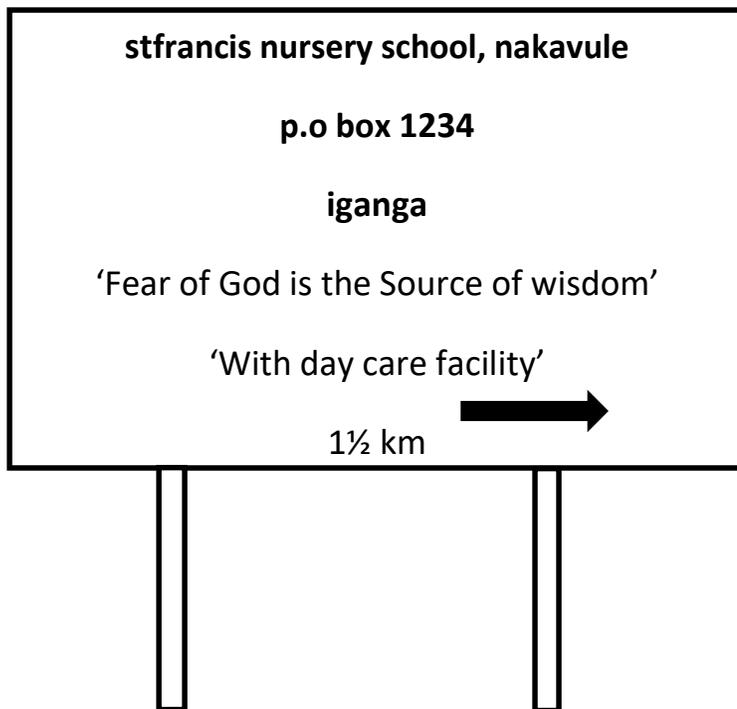
Paper 2

2 hours

INSTRUCTIONS TO CANDIDATES

- This paper is made up of five equally weighted questions.
- Answer any *three* questions.
- Any additional questions answered *will not be marked*
- Each candidate is provided with a support files folder named “*Resource Support Files 2018*” on the computers desktop. **Make use of it.**
- Each candidate *must have a portable storage media onto which all work done for marking must be saved.*
- Candidates are advised to keep on saving their work to avoid total loss of data in case of power failure.
- Each candidate is also *advised to produce a hard copy* of all the work done to accompany the electronic storage media.

- 1.(a) Using a suitable word processor, design the specimen of a sign post below and save it as your name and personal number (4marks)



Required:

- a. Bold , change the heading and the address to Upper case (2marks)
 - b. Change the font name of the heading to Castellar and fontsize to 13.5 (2marks)
 - c. Change the background of your signpost with light color and poles with black color (2 marks)
 - d. Change the font color of the heading to red color and rest of the text to light green (1mark)
 - e. Group your shapes to appear as one block (1mark)
 - f. Insert your name as a header and center align, while your personal number as a footer and left align it (2mark)
 - g. Insert the text "YES WE CAN" as a diagonal watermark (01 marks)
 - h. Insert image4 from the support file in your sign post (1mark)
 - i. Center align your sign post (1mark)
 - j>Create an art page boarder of 10 pts on page 1 (01 mark)
 - k) Save your document as SIGNPOST and Print a copy of the merged document (02 marks)
2. (a) Using a suitable spreadsheet program load the file liquid.xlsx and save it as “**water bills and your personal number**” (2marks)

Additional information:

The cost of one unit of water is shs.150 and each customer pays a constant service fee of shs.2000, regardless of the number of units of water consumed

Required

- b. Copy the data on sheet 1 and paste it on sheet 3 (1mark)

- c. Rename sheet 3 as “copy of water bill “ (1mark)
- d. Use column F, Gand H to calculate the water bill for January, February and March respectively (3marks)
- e. Using a suitable function compute the total water units consumed by each person in the three months in column E (2marks)
- f. Fill the column E with green color (1mark)
- g. Create a well labeled bar chart with a suitable title to show GobolaHatim and KagoyaShiba’s meter readings for the three months. (5marks)
- h. Insert a header as your name and personal number in the center (1mark)
- i. Apply borders on the data you have entered (1mark)
- j. Align titles in the column of G, H, I to 45° (2mks)
- k. Make a printout of all your work (1mark)

3. COMERADE Computers deal in computer related accessories. You the marketing personnel of the enterprise and you are required to prepare a four-slide presentation that you will use to market items in your promotions. Use Title and Content slide layout on all

- A folder called Picture part 2 contains all the relevant pictures to be used in the presentation
- some literatures refer to the file ppt

Slide one: hardware (2marks)

On this slide, include a list of 10 hardware accessories the **COMERADE Computers** deals in. Consider generating them in a table of 2x5

Slide two: Software (2marks)

On this slide include a list of popular software /programs that you will be marketing.

Slide three: Repair and Maintenance (2marks)

On this slide, include range and maintenance activities you are capable of handling in the workshop section of **COMERADE Computers**.

Slide four: Conclusion slide (2marks)

On this slide, include that **COMERADE Computers** has other services that can be of help but outside the computer arena and include:

- Book printing
- Sorting and printing
- Calendar, magazines, fliers, brochures, etc.
- Large format printing and item customizing

b) Insert relevant graphics on each slide from the support file to the top left corner of each slide (2mark)

c) Insert the current date on each slide as footer (1mark)

d) Set your slides to run automatically after 3 seconds (2marks)

e) set animations of your choice for all the slides (1mark)

- f) Apply different color for each slide (3marks)
- g) Insert your name and personal number as a header (1mark)
- h) Make a printout of your presentations (1mark)
- i) Save your presentation as your name and personal number (1mark)

4. Use database software of your choice, to

- a. Load the file double and rename it with your name (1mark)
- b. Allocate the tables with appropriate data types and rename h1 as “Hardware” and s1 as “Specifications” respectively (4marks)
- c. Lookup the MAKE field in Hardware table (1marks)
- d. Choose the appropriate field as your primary key for your tables (2marks)
- e. Create a table relationship between the two tables (1mark)
- f. Create a query using all the fields from the two tables and add one field for Amount. In this column determine the amount of money received from the sales. Save the query as sales (3marks)
- g. Design a query that will return the products that were manufactured during 2010 and save as make 2010 (2marks)
- h. Design a report to show items from the query using the following field names: Hardware ID, item, Price, Quantity and Amount and save it as impact (2mark)
 - i. Insert current date and time (1mark)
 - ii. Insert the Heading as IMPACT COMPUTER Supply, change the font color to red, center and the background color to yellow (2marks)
 - iii. Print a copy of the report (1mark)

5. (a) Using any publication software, design an invitation card for your graduation party. (6marks)(b)
- Insert minimal **auto shape** and order it behind the text. (2marks)
 - (c) Change the name of the **venue** to color **Red** (1mark)
 - (d) Italicize and bold **contact name** and **phone number**. (2marks)
 - (e) Use different font types to come up with a good design. (2marks)
 - (f) Change the background color to purple (1mark)
 - (g) Create a header as your **graduation party**. (1mark)
 - (h) Adjust the paper size to width and height of 6 and 8 inches respectively. (2marks)
 - (i) Align all contents **center**. (1mark)
 - (j) Save the card using your name and personal number. (1mark)
 - (k) Print your slide as handout. (1mark)

END