

Name..... Adm No.....  
School..... Candidate's sign.....  
Date..... Class.....

451/2  
Paper 2  
July/August 2014  
TIME: 2 ½ Hours

## KIHARU /KAHURO JOINT EXAMINATION 2014

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

### INSTRUCTIONS TO CANDIDATES

1. Write your name and index number in the spaces provided above.
2. Answer **ALL** questions in this question paper
3. Make a copy of your work in the removable storage device provided

### FOR EXAMINER'S USE ONLY

| QUESTION    | CANDIDATE'S SCORE |
|-------------|-------------------|
| 1           |                   |
| 2           |                   |
| TOTAL SCORE |                   |

*This paper consists of 4 printed pages. Candidates should check the question paper to  
Ensure that all the pages are printed as indicated and no questions are missing.*

1. a) Using a word processor type the passage below as it appears and save it as Society (40 marks)

Society has failed and parents have not played their role fully in raising their children. This is according to Jeff Ngari, a counseling psychologist and a deacon with the Reformed Catholic Church. Jeff says the issue of teenage mothers is so big that it should be considered a cry for help. He adds that today's children, lack the guidance they require when it comes to having independent social interactions.

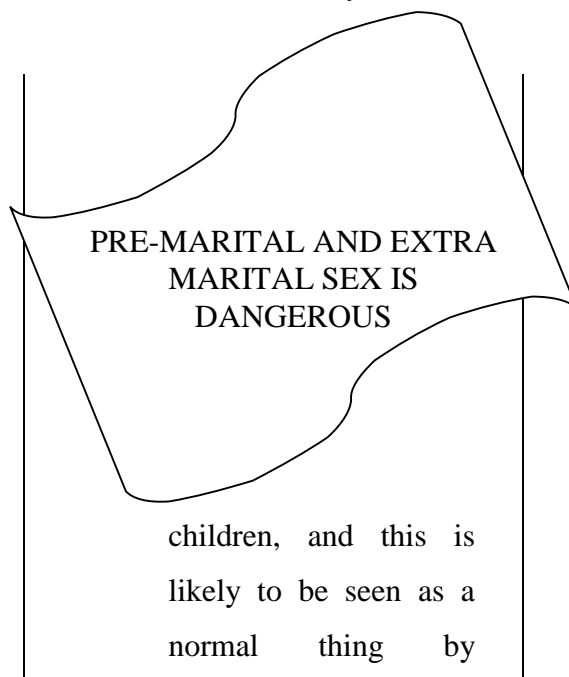
"The idea is not to block them from forming their own relationships, but to make them understand what it means to be in a relationship, especially with the opposite sex, and how far this relationship should go," says Jeff.

And just like the rest of society, parents have not been spared by the wave of moral decay and thus, according to Jeff, they

have failed as role models for their children. Due to this, many teenagers are picking up social ills from their parents-the very people they are supposed to look up to.

"For instance, a teenager who has seen his or her mother repeatedly sleep out or come home in the wee hours of the morning will most likely be excited about staying out late out of curiosity, "he says, adding, "this is happening to most of our homes today."

Jeff says many parents are engaging carelessly in extra-marital relationships that leave very little to the imagination of their



children, especially teenagers. As a result, there are many avenues through which teenagers can explore the issue of sex and the greatest worry that girls need to be rescued.

Most teenage mothers experience rejection and abuse by their families, friends and wider community, including the church. “No wonder these girls abandon their babies either in toilets or litter bins. The effects of rejection can be fatal-rejection by society is the worst thing anybody can suffer. It kills within. That is why teenage motherhood is a cry for help and family support is very important, as the result is very children giving birth to, and trying to raise babies.”



“In the course of my career, I have met mature women who tell me they had abortions when they were very young and they still feel guilty decades later. Some even go to the extent of saying, ‘My first-born would be this or that age.’ It is very painful.”

Some even go to the extent of saying,

In Kenya, four in every 10 women who die from unsafe abortion are adolescents; 70% of adolescents engage in high-risk unprotected sex. This is according to a research paper presented by Dr. Richard O. Muga of the National Co-ordinating Agency for Population and Development, Nairobi-Kenya, 2006. The alarming figures are why Margaret Muyanga, a counseling psychologist, says open communication between teenagers and parents can be very instrumental in curbing any post-pregnancy abortion or even worse, suicidal tendencies.

- b) **Copy the Society to another page and save it as Society 2** (2marks)
- c) **Change the paragraph starting with “For instance.....“ to bold italic** (2marks)
- d) **Look for the word alarming and replace it with the word surprising** (3marks)
- e) Using the word count feature count the number of characters with spaces in the passage (2 marks)
- f) Insert alphabetical capital letter page numbers at the top left side of the two documents(2 marks)
- g) Print the two documents Society and Society 2 (2 marks)

2. Below is a cash statement for the first half of the year for WIDGET Manufacturing Co. Ltd for the year 2013. Enter the data into a worksheet as shown. Save your work as Widget XLS

|    | A                       | B   | C                  | D             | E             | F             | G             | H            |
|----|-------------------------|---|--------------------|---------------|---------------|---------------|---------------|--------------|
| 1  |                         | <b>WIDGET MANUFACTURING COMPANY LIMITED</b> |                    |               |               |               |               |              |
| 2  |                         | <b>CASH FLOW ANALYSIS 2013</b>              |                    |               |               |               |               |              |
| 3  |                         |   |                    |               |               |               |               |              |
| 4  |                         |   | <b>ASSUMPTIONS</b> |               |               |               |               |              |
| 5  |                         |   | Interest rate      | 9%            |               |               |               |              |
| 6  |                         |   | Cost of goods      | 55%           |               |               |               |              |
| 7  |                         |   |                    |               |               |               |               |              |
| 8  |                         | <b>Jan-13</b>                               | <b>Feb-13</b>      | <b>Mar-13</b> | <b>Apr-13</b> | <b>May-13</b> | <b>Jun-13</b> | <b>TOTAL</b> |
| 9  | <b>CASH ON HAND</b>     | 43,000                                      |                    |               |               |               |               |              |
| 10 |                         |   |                    |               |               |               |               |              |
| 11 | <b>INCOME</b>           |   |                    |               |               |               |               |              |
| 12 | Sales of Goods          | 83,394                                      | 110,237            | 114,563       | 117,329       | 123,291       | 108,345       |              |
| 13 | Sales of services       | 6,432                                       | 10,234             | 11,784        | 76,123        | 10,523        | 11,239        |              |
| 14 | Total sales             |   |                    |               |               |               |               |              |
| 15 | Interest income         |   |                    |               |               |               |               |              |
| 16 |                         |   |                    |               |               |               |               |              |
| 17 | <b>Total income</b>     |   |                    |               |               |               |               |              |
| 18 |                         |   |                    |               |               |               |               |              |
| 19 | <b>EXPENSES</b>         |   |                    |               |               |               |               |              |
| 20 | Cost of goods sold      |   |                    |               |               |               |               |              |
| 21 | Rent                    | 9,755                                       | 8,923              | 8,923         | 8,923         | 8,923         | 8,923         |              |
| 22 | Salaries                | 19,849                                      | 15,234             | 15,234        | 15,234        | 15,234        | 15,234        |              |
| 23 | Taxes                   | 1,204                                       | 1,094              | 1,094         | 1,094         | 1,094         | 1,094         |              |
| 24 | Supplies                | 2,050                                       | 2,050              | 2,050         | 2,050         | 2,050         | 2,050         |              |
| 25 | Advertising             | 8,983                                       | 12,047             | 12,047        | 12,047        | 12,047        | 12,047        |              |
| 26 | Travel                  | 1,432                                       | 1,432              | 1,432         | 1,432         | 1,432         | 1,432         |              |
| 27 | Misc.                   | 500   | 500                | 500           | 500           | 500           | 500           |              |
| 28 |                         |   |                    |               |               |               |               |              |
| 29 | <b>Total expenses</b>   |   |                    |               |               |               |               |              |
| 30 |                         |   |                    |               |               |               |               |              |
| 31 | <b>Net income</b>       |   |                    |               |               |               |               |              |
| 32 | <b>Net cash on hand</b> |   |                    |               |               |               |               |              |

- Calculate the total sales for the month of January and use it to calculate the total for the month of Feb-Jun (1mark)
- Using the assumed interest rate calculate the interest income of cash at hand given that the formula is interest = (Interest rate X cash on hand) /12. Project the interest for the months Feb-June (2marks)
- Calculate the cost of goods given that:  
Cost of goods=% cost of goods X total sales then use it to project the cost of goods for the months Feb-June (2marks)
- Calculate the total income and the total expenses for the months Jan-June (2marks)
- Calculate the net income given that  
net income=total income-total expenses
  - Calculate the net cash on hand for Jan-June given that the net cash on hand=cash on hand + net income
- Project cash on hand for the months of Feb-June given that the cash on hand at the beginning of the month= net cash on hand at the end of the previous month
- Calculate the totals for each item (2marks)
- In its own worksheet generate a line graph to compare the total income and total expenses for Widget Manufactures (4marks)
- Rename the work sheet as Widget 13 and chart as chart 13 (1mark)
- Print Widget 13 and chart 13 (2marks)