

# THE KENYA JUNIOR SCHOOL EDUCATION ASSESSMENT.

**GRADE 8.**

**AGRICULTURE & NUTRITION**

**JULY-AUGUST**

**Time: 1<sup>1</sup>/<sub>2</sub> Hours.**

## JUNIOR SCHOOL ASSESSMENT. HOMEWORK ENGAGEMENT AGRICULTURE & NUTRITION.

**Learner's Name:** \_\_\_\_\_

**Assessment No:** \_\_\_\_\_ **Grade:** \_\_\_\_\_

**Date:** \_\_\_\_\_

### FOR EXAMINERS USE ONLY.

Score Range	Performance Level	Tick
80-100	Exceeding Expectation	
60-79	Meeting Expectations	
40-59	Approaching Expectations	
Below 40	Below Expectations	

OUT OF	50 MARKS
Learners Score.	
Learners %	

### Instructions to Learners.

- Write your name, stream and register in the spaces provided above.
- Sign and write the date of examination in the space provided above.
- Answer all questions in this question paper.
- All your answers must be written in the spaces provided below each question.
- This paper consists of printed pages. Learners should check the questions in each paper to ascertain that all the papers are printed as indicated and that there is no question missing.
- Answer all the questions in English.

### QUESTIONS.

1. State two characteristics of crops used in strip cropping method of soil conservation. **(2mks)**

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2. Ash is a requirement when preparing soap. Name two materials that provide the best ashes for soap making process. **(2mks)**

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3. Give the two main advantages of adding value to agricultural products. **(2mks)**

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4. List four locally available materials that can be used to make a farm model in the school. **(4mks)**

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5. Grade eight learners from Makueni junior school are planning to prepare kitchen gardens at home. State three locally available materials they will use for the gardens. **(3mks)**

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6. While in a lesson teaching agriculture and nutrition, Mr. Alan asked learners to state four safe soil pollution control measures. Give four measures you will write down. **(4mks)**

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7. The picture below shows a certain structure. Use it to answer the questions that follow.



a.) Name the structure shown above. **(1mk)**

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b.) Give the use of the structure. **(1mk)**

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c.) Mention any four materials that are used when making the structure above. **(4mks)**

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8. The following management practices are carried out on off-season crops. Briefly explain how each is achieved. **(4mks)** a.) Weeding

b.) Mulching

c.) Watering

d.) Pest and disease control.

9. Mwalimu Faith asked learners to knit different items at home over the weekend. Write down the items the learners presented to the teacher. **(4mks)**

10.  
a.) Name the knitting stitches shown in the diagram below. **(2mks)**



b.) Name two ways knitting can be done. **(2mks)**

11. State four tools and equipment required when knitting. **(4mks)**

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12. Draw two well labelled diagrams showing the use of trashline and stonelines methods along the contour in soil conservation. **(4mks)**

13. The picture shown below illustrates a certain practice done in poultry when preparing chicken carcass. Use it to answer the questions that follow.



a.) Name the practice shown above. **(1mk)**

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b.) Name one requirement used for the practice above to be done smoothly. **(1mk)**

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c.) Name one practice that occurs before and after the one in the picture above. **(2mks)** Before

After 

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d.) Give one healthy safety precaution that must be observed when preparing chicken carcasses. **(1mk)**

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14. Give two ways in which the grassed waterways help to conserve soil. **(2mks)**

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