**KENYA JUNIOR SCHOOL ASSESSMENT**

**GRADE 7**

**AGRICULTURE**

**TERM 2 OPENER**

**Learner’s Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Assessment No:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | | | | | | **Grade:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | | |
| **Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | | | | | | | | | | | | |
| **FOR EXAMINERS USE ONLY.** | | | | | |  |  |  |  |  |  |  |
| **Score Range** |  |  | **Performance Level** | | | **Tick** |  |  |  | **OUT OF** |  | **60 MARKS** |
| ***80-100*** |  |  | **Exceeding Expectation** | | |  |  |  |  | **Learners** | |  |
|  |  |  |  |  |  |  |  |  |  | **Score.** | |  |
| ***60-79*** |  |  | **Meeting Expectations** | | |  |  |  |
|  |  |  |  |  |  | **Learners** | |  |
|  |  |  |  |  |  |  |  |  |  |  |
| ***40-59*** |  |  | **Approaching Expectations** | | |  |  |  |
|  |  |  |  |  | **%** | |  |  |
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| ***Below 40*** | |  | **Below Expectations** | | |  |  |  |
| **Instructions to Learners.** | | | |  | |  |  |  |  |  |  |  |
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| ***Answer all the Questions in the spaces provided after each question.*** | | | | | | | | | | | |  |
| **QUESTIONS.** | | | | | |  |  |  |  |  |  |  |
| 1. What is soil pollution? | | | | | |  |  |  |  |  |  | (1mk) |

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1. State any four control measures you will use to educate farmers on pollution of soil. (4mks)

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3. What is an awareness message? (1mk)

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1. State three ways plastics can be prevented from polluting soil and agricultural environment. (3mks)

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1. State three reasons you will use to encourage your community members to conserve surface

run off after heavy rains. (3mks)

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6. Conserving surface run off prevents damages to many things. Write down any three damages

caused by surface run off. (3mks)

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7. The picture below shows a method used in conservation of surface run off.



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

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b.) Name one crop planted in the structures above. (1mk)

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c.) Identify two other structures used to conserve surface run

off. (2mk)

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8. Identify the practices to avoid when preparing vegetables during: (4mks) a.) Washing\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b.) Peeling. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c.) Cutting \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

d.) Cooking time. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. State three roles of trees in soil and water conservation. (3mks)

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10. List down three activities that makes up agroforestry (3mks)

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| 11. Soil tilth is described in three ways. Name them | (3mks) |
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| 12. State three physical methods of controlling weeds in the farm. | (3mks) |

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13. Give the difference between thinning and gapping. (2mks)

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14. Mention two types of agrochemicals that are soil contaminants. (2mks)

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15. State four nursery management practices done in a tree nursey. (4mks)

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16. State two ways of caring and managing trees (2mks)

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17. Learners in Horizon school were asked to list down cooking methods. Identify three methods

they listed. (3mks)

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18. Name three tools used during the construction of a water retention ditch. (3mks)

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1. The county government has selected your school to create an awareness message to use on agricultural day. State two methods you will use to ensure the message reach the farmers

during the day. (2mks)

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