

**JONYO JUNIOR SECONDARY SCHOOL.**

END-TERM 1 ASSESSMENT TEST-2025

GRADE 7

AGRICULTURE.

TIME 2HOUR

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ADM NO\_\_\_\_\_\_\_\_\_\_\_\_­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_DATE\_\_\_\_\_\_\_\_\_\_\_

**Instructions to Learners.**

**Answer all the Questions.**

1. Explain two problems facing water conservation in agricultural environment. (2 mks)
   * 1. ………………………………………………………………………
     2. ………………………………………………………………………
2. Explain the meaning of the term agroforestry in conserving the environment.( 2 mks)

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1. State two ways in which agroforestry conserve the environment. (2 mks)
   1. …………………………………………………………………………
   2. …………………………………………………………………………

1. State three importance of agroforestry trees in conserving the environment. (3 mks)
   * + 1. ……………………………………………………………………………
       2. ………………………………………………………………………………
       3. …………………………………...…………………………………………
2. Give three types of planting materials used for establishing agroforestry. (3 mks)
   * + 1. ……………………………………..
       2. ……………………………………..
       3. ……………………………………..

1. Name three structures used for conserving surface runoff.( 3 mks)
   * 1. ………………………………………………….
     2. …………………………………………………
     3. ………………………………………………….
2. Name three practices carried out when caring for established agroforestry trees.(

3mks)

* + - 1. …………………………………………………
      2. …………………………………………………
      3. …………………………………………………………

1. Give three types of sites that can be used for planting crops.(3 mks)
   * 1. ………………………………………..
     2. ………………………………………..
     3. ……………………………………….
2. What is soil tilth? (2 mks)

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1. Give three categories of soil tilth in relation to the size of planting materials. (3 mks)
   * 1. …………………………………………………..
     2. …………………………………….…………….
     3. ……………………………………………………
2. Describe three ways of how a ground seedbed is prepared.( 3mks)
   1. …………………………………………………………………………………
   2. ………………………………………………………………………… ……
   3. …………………………………………………………………………………
3. Give two categories of planting materials. ( 2 mks)
   * 1. …………………………………………………….
     2. …………………………………………………….
4. State three factors considered when sorting and grading (3 mks)
5. ………………………………………………………………………………
6. ………………………………………………………………………………
7. …………………………………………………………………………
8. Name two types of vegetative planting materials.( 2 mks)
   * + 1. ……………………………………….
       2. ………………………………………..
9. Give three methods of planting. (3 mks)
   * + 1. ……………………………………
       2. ……………………………………
       3. …………………………………….
10. .Give one way of predicting time of planting. (2mks)

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1. Give any 2 physical methods of weed removal. ( 2mks)
2. ………………………………………………………………………
3. ……………………………………………………………………..

1. .Explain two factors that determine time of planting. (2mks)
2. …………………………………………………………………
3. …………………………………………………………….
4. State two role of home science education. (2 mks)
   1. …………………………………………………………………………
   2. …………………………………………………………………………
   3. ………………………………………………………………………….
5. Give the meaning of the following terms. (3 mks)
6. Thinning ………………………………………………………………………………………………………………………………………………………………………….
7. Gapping ………………………………………………………………………………………………………………………………………………………………………
8. Sorting …………………………………………………………………………………………………………………………………………………………………………