

FORM 1 TERM 3 2020

AGRICULTURE

1. State **four** roles played by agriculture in national development. (4 marks)

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2. (a) Mention **four** problems that have hindered agricultural development in Kenya. (4 marks)

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(b) Suggest **four** ways in which the problems in 2(a) above can be alleviated. (4 marks)

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3.(a) State **four** features of shifting cultivation. (4 marks)

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(b) State four challenges associated with shifting cultivation. (4 marks)

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4. What is pastoralism? (1 mark)

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5. Identify **four** factors to consider when choosing a type of farm. (4 marks)

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6. Define arable farming. (1 mark)

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7. State **four** advantages of mixed farming. (4 marks)

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8. Identify **two** types of farming practiced by large scale farmers. (2 marks)

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9. Identify **three** aspects of rainfall which are important in crop production. (3 marks)

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10. (a) What is optimal temperature? (1 mark)

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(b) Mention four effects of temperature on crop production. (4 marks)

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11. Give **four** factors that influence the choice of tools for primary cultivation. (4 marks)

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12. State **three** reasons why secondary cultivation is necessary. (3 marks)

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13. Mention **three** factors that determine the number of tillage operations during seedbed preparations. (3 marks)

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14. State two ways in which climate affects soil formation. (2 marks)

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15. List any **four** details that a farmer should include in his health records of the animals. (2 marks)

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16. (a) Define the term “sub soiling”. (1 mark)

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(b) Give **two** importance of sub soiling. (1 mark)

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