**AGRICULTURE FORM 2**

**OPENER TERM 1 2023**

**TIME: 1 ½ HOURS**

**50 MARKS**

**NAME………………………………….…………... ADM NO……………..CLASS………**

**Attempt all question**

1. Give four importance of land preparation in crop production (4mks)

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2. Give five characteristics of fertile soil (4mks)

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3. Mention four importance of drainage as a land reclamation method (4mks)

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4. Give three minimum tillage practices. (3mks)

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5. Give four importance of treating water (4mks)

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6. Differentiate between a garden trowel and a masons trowel (2mks)

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7. State two effects of HIV/AIDS on agriculture (2mks)

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8. Give the 3 fields of horticultural farming and describe what they entail (3mks)

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9. State **four** categories of farm tools and equipment (4mks)

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10. Name the breed of camel that is used for provision of

 i) Quicker mode of transport and is & better adapted for arid conditions. **1mk**

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 ii) Give two reasons why this species of camel is well adapted to North part of Kenya.**2mks** ……………………………………………..……………………………………………………

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11. Name the major characteristics of indigenous cattle breeds. **4mks**

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12. Name the exotic cattle with **2mks**

 i) Highest butter fat content

 ii) Lowest butter fat content

13. List any four types of records a farmer should keep. **4mks** …………………………………………………………………………………………………

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14. State four reasons for keeping health records in livestock production **4mks**

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15. State the conditions under which the opportunity cost is Zero in a farming enterprise. **3mks**

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