

ALLIANCE HIGH SCHOOL

END OF TERM ONE 2016

AGRICULTURE EXAM

TIME: 2HRS

NAME:.....ADM NO.....CLASS.....TEACHER:.....

Instructions:

- Answer **ALL** questions.
- write your name, class, admission number and the name of your subject teacher on the spaces provided above.
- Strictly adhere to the exam time.

1. What is Agriculture?

2mks

2. List FOUR main branches of Agriculture.

4mks

3. Differentiate between intercropping and monocropping.

2mks

4. Giving FOUR examples in each case, explain why Agriculture is both an art and science.

a) As an Art. 2mks

b) As a Science. 2mks

5. State the roles Agriculture play towards promoting industrial growth in Kenya.

2mks

6. What is meant by the following terms as used in crop farming? Give examples.

a. Floriculture. 2mks

b. Olericulture. 2mks

c. Pomology. 2mks

7. a) Give FOUR conditions that make it possible to practice shifting cultivation as a method of farming.

4mks

b) Mention FOUR advantages of shifting cultivation.

4mks

c) What are the disadvantages of shifting cultivation.

4mks

8. What is Agroforestry?

2mks

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9. State FOUR ways in which high temperature affects crop production. 4mks
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10. Give effects of low temperature on crop production.
3mks
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11. State FOUR aspects of rainfall that affects Agriculture.
4mks
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12. State FIVE methods of farming available in Agriculture. 5mk
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13. Give THREE aspects of light affecting crop production.
3mks
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14. State FOUR effects of HIV/AIDS on Agriculture.
4mks
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15. State TWO ways in which cultural practices affect Agriculture. 2mks
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16. Name FIVE biotic factors that influence crop production.

5mks

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17. State FOUR ways in which Government policy influences Agriculture.

4mks

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18. What are the effects of strong winds in Agriculture?

5mks

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19. State FOUR characteristics of large scale farming.

4mks

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20. State FOUR subjects that are closely related to Agriculture.

4mks

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21. What is meant by the term *farming system*?

2mks

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22. Give TWO systems of farming in Agriculture.

2mks

23. State FIVE human factors that influence Agricultural activities?

5mks

24. Define the following terms;

a) Entomology. 1mk

25. Differentiate between the following types of farming;

i. Apiculture and poultry keeping. 2mks

i. Pastoralism and Aquaculture. 2mks

26. Distinguish between shifting cultivation and organic farming.

3mks

END