

JUNIOR SCHOOL ASSESSMENT

GRADE NINE 2026

AGRICULTURE



{9}

Learner's Name: _____
Assessment No. _____ Date: _____

INSTRUCTIONS TO CANDIDATES

- (i). Write your name, Assessment number. (ii). Answer all questions in the spaces provided ,
TIME : 1 HRS 40 MIN

SECTION	MAXIMUM SCORES	LEARNER'S SCORE
A	10 MARKS	
B	40 MARKS	

SECTION : A

- What is the main purpose of crop rotation in agriculture?
A. To reduce soil erosion
B. To increase the soil's fertility
C. To control pests and diseases
D. All of the above
- Which of the following is a source of vitamin A?
A. Meat
B. Carrots
C. Fish
D. Whole grains
- What is the process by which plants make their own food using sunlight, water, and carbon dioxide?
A. Respiration
B. Germination
C. Photosynthesis
D. Fermentation
- Which of the following is a staple crop grown in Kenya?
A. Wheat
B. Rice
C. Maize
D. Cassava
- What is the main role of proteins in the human body?
A. Providing energy
B. Building and repairing tissues
C. Regulating body temperature
D. Supporting immune function
- Which of these is a method of organic farming?
A. Using chemical pesticides
B. Crop monoculture
C. Use of synthetic fertilizers
D. Use of natural fertilizers like compost

7. Which nutrient is most essential for the growth and development of bones and teeth?

- A. Protein
- B. Carbohydrates
- C. Vitamin D
- D. Calcium

8. What is the best method for preserving food in a cold climate?

- A. Freezing
- B. Drying
- C. canning
- D. Smoking

9. Which of the following is a function of carbohydrates in the human body?

- A. Build and repair tissues
- B. Provide long-term energy
- C. Provide short-term energy
- D. Regulate body processes

10. Which is the largest source of dietary energy for humans?

- A. Proteins
- B. Fats
- C. Carbohydrates
- D. Minerals

SECTION :B

11. Identify three ways of conserving forage.

(3mks)

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12. Grade nine learners were told to mention crops that are suitable for making hay. List any four crops they mentioned.

(4mks)

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13. Mention four importances of conserving leftovers.

(4mks)

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14. Identify four methods of removing dirt from kitchen surfaces. (4mks)

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15. Mention three factors to consider when choosing the method of conserving hay. (3mks)

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16. Name four locally available materials you can use to make baled hay. (4mks)

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17. Identify the process of processing fresh fish. (5mks)

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18. Name three examples of innovative kitchen gardens (3mks)

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19. State three materials used for laundering loose coloured clothes. (3mks)

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20. Give two ways trees help to conserve soil. (2mks)

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21. Name two methods of preserving milk at home. (2mks)

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22. Give three qualities of a well-made seam. (3mks)

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