



**MSINJIRI PRIMARY SCHOOL EXAMINATION BOARD
MALOMBE ZONE - MANGOCHI
2018 FIRST TERM TERMINAL TEST
STANDARD 5
PRIMARY SCIENCE
(100 MARKS)**

NAME OF CANDIDATE _____
(Surname First) **Time Allowed: 2 hours 15**
minutes

Instructions:

- This paper contains 5 pages, Please check.
- This paper has 4 Sections: A and B
- Answer all the questions in both sections.
- Carefully check the instructions for each section.
- **IMPORTANT**
 - Make sure you have clearly written your name on the question paper in the space provided.
 - Please hand in your filled in question paper to the invigilator at the end of the examination

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SECTION A (40MARKS)

AGRICULTURE

1. _____ and _____ are two main branches of agriculture
 - A. Agronomy and agroforestry
 - B. Crop production and silviculture
 - C. Crop production and animal production
 - D. Apiculture and animal production
2. The production of trees only is called _____
 - A. Arboriculture
 - B. Silviculture
 - C. Agroforestry
 - D. Agronomy
3. Mr Yona keeps chickens and fish. Name the sub branches of Agriculture which Mr Yona is practising.
 - A. Poultry and rabbitry
 - B. Fish farming and apiculture
 - C. Apiculture and agronomy
 - D. Poultry and fish farming
4. Which of the following are characteristics of subsistence farming
 1. Production of food to feed family
2. Harvest early
3. Use small land
4. Depend on rainfall
 - A. 1,2 and 3 only
 - B. 1 and 2 only
 - C. 1,3 and 4 only
 - D. 1,2 and 4 only
5. When a farmer is growing crops and raising animals mainly for sale. Which type of farming method is he practising?
 - A. Crop farming
 - B. Subsistence farming
 - C. Animal farming
 - D. Commercial farming
6. Give importance of water as a major element of agricultural environment
 - A. Is used by crop plants to make their own food
 - B. Is used for drinking by farm animals
 - C. Cools the crops and farm animals
 - D. All of the above
7. How is soil a harmful element of agricultural environment?
 - A. Low nutrients content in soil lead to poor growth

- of plants
- B. It hold plants
C. Supply plant with food and water
D. mulching
8. How can we manage plants affecting crops in our field?
- A. Apply fertiliser
B. Plant trees
C. Weed the garden
D. Make box ridges
9. Which element of Agricultural environment is shown in the picture below
- 
10. Give two main importance of agriculture to the nation.
- A. Source of food and manure
B. Source of enjoyment and raw material
C. Source of raw materials and foreign exchange
D. Source of manure and employment
11. Give two types of worms that affect human bodies.
- A. Local and foreign worms
B. Tape worms and round worms
C. Goat worms and army worms
D. Army worms hook worms
12. Give any sign and symptom of tape worm infection.
- A. Pain in the stomach
B. Itching of the body
C. Fever
D. Patient look fat
13. Why is it important to eat well cooked meat ?
- A. It taste good
B. Because it gets brown
C. Because larvae of worms are killed
D. Because you will get fat
14. The three main functions of food are?

- i. Energy giving foods
- ii. Protective foods
- iii. Defensive foods
- iv. Body building foods
 - A. 1,2 and 3 only
 - B. 1,2 and 4 only
 - C. 1,3 and 4 only
 - D. 2,3 and 4 only



15. A pregnant woman should not eat eggs because

- A. She will bear an ugly child
- B. She will die
- C. She will bear a child without hair
- D. She will bear a powdery child

16. Give one effect of food taboos and beliefs

- A. Economy to the family
- B. Allow chicken to grow
- C. Malnutrition in children and pregnant women
- D. Good food at home

17. Name the indigenous technology below



- A. Mortar and pestle
- B. Bow and arrow
- C. Hoe
- D. catapult

18. How does round worms enter the body?

- A. Through uncooked meat
- B. Through dry cough
- C. Through air
- D. Through unwashed hands

19. Identify the type of worm below



- A. Army worm
- B. Hook worm
- C. Tape worm
- D. Round worm

20. Fish and grasshopper are in which group of food?

- A. Legumes
- B. Food from animals
- C. Body building foods
- D. Protect

SECTION B

AGRICULTURE

21. What does the term agricultural environment mean

(3 marks)

22. Use the table below to give other five meanings of the term agriculture

| | | | | |
|-------------|--|--------------------------------------|--------------------|--|
| Agriculture | the task The job the practice the art the science the study | of growing crops and rearing animals | on land on farm | for peoples use. for peoples enjoyment. for profit |
|-------------|--|--------------------------------------|--------------------|--|

23. List six major elements of agricultural environment.

24. Explain how plants can become harmful element to crops and farm animal

25. Mrs Zammimba roasted beef but it was half cooked. Which type of worms are likely to affect her family.

26. The use of scientific _____ and _____ in order to solve _____ in everyday life is called technology.

27. List six food groups you know. (6marks)

28. What is food? (2marks)

29. Mention two indigenous technologies (4marks)

30. How can we improve a mortar and a pestle? (6marks)