



CHIWOKO ZONAL EXAMINATION BOARD

2024 END OF TERM II EXAMINATION

STANDARD 5

PRIMARY SCIENCE

(100 Marks)

DATE: _____

Time allowed: 2 hours

Time: _____

Name of Candidate: _____
(Surname first)

Name of School: _____

Instructions:

- This paper contains **8 printed pages**. Please check
- This paper has **two** sections **A** and **B**. Section **A** consists of **40** multiple choice questions carrying 1 mark each. **Encircle** a letter of your choice representing the right answer to each question.
- Section **B** has **18** structured questions. Write your answers to this section on the question paper in the space provided. The maximum number of marks for each answer is indicated against the question.
- Answer **all** questions in this paper
- In the table provided on this page, **tick** against the question number you have answered
- Important**
 - Make sure you have written your **name** and **examination number** 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

Question Number	TICK 31-37 If answered	Do not Write in These columns	
1-40			
41			
42			
43			
44			
45			
47			
47			
48			
49			
50			
51			
52			
53			

SECTION A (40 marks)

AGRICULTURE

1. Mention the two main branches of agriculture
 - A. Agronomy and crop production
 - B. Crop and animal production
 - C. Silviculture and animal production
 - D. Apiculture and Rabbit production
2. List down any two crop husbandry practices
 - A. Tilling and ridging
 - B. Land preparation and planting
 - C. Planting and feeding animals
 - D. Storage and supply
3. Define the term crop husbandry practices
 - A. Growing of trees together with arable crops
 - B. Growing of trees only
 - C. Activities that are carried out when growing crops
 - D. Growing of arable crops only
4. Which of the following is an element of agricultural environment
 - A. Animals
 - B. Cattle
 - C. Farm business
 - D. Financial records
5. Why should all sharp blades be hanged on the wall
 - A. To avoid injury
 - B. To make them last long
 - C. To keep them safe
 - D. To be used for the intended purpose
6. Mention two methods of farming
 - A. Crop and animal
 - B. Fruit and flower
 - C. Vegetables and poultry
 - D. Subsistence and commercial
7. Which of the following is the end product of sugarcane
 - A. Sugar
 - B. Clothes
 - C. Cigarettes
 - D. Margarine
8. Identify any two cash crops grown in Malawi
 - A. Banana and bwemba
 - B. Tobacco and cotton
 - C. Beans and tea
 - D. Maize and tea
9. Give any one activity that is involved in land preparation
 - A. Applying fertiliser
 - B. Weeding
 - C. Clearing land
 - D. Harvesting
10. **Figure 1** shows a diagram of a farm tool



Identify the farm tool

 - A. Sickle
 - B. Rake
 - C. Slasher
 - D. Panga knife
11. State any one use of water
 - A. Source of nutrients
 - B. For making animal houses
 - C. For drinking by farm animals
 - D. For scaring animals
12. _____ is the removal of unwanted plants in the garden
 - A. Harvesting
 - B. Weeding
 - C. Planting
 - D. Pruning

Figure 2 below shows crops grown in Malawi. Use it to answer questions 13 and 14



13. Identify the food crops A and B
 - A. Maize and rice
 - B. Pineapple and sunflower
 - C. Wheat and sorghum
 - D. Cassava and pineapple
14. State one importance of the crops
 - A. Source of firewood
 - B. Source of manure
 - C. Source of income
 - D. source of water
15. Give one example of poultry
 - A. Fish
 - C. Cattles
 - B. goats
 - D. Chicken
16. Name one example of nonliving thing
 - A. Sugarcane
 - C. Mushroom
 - B. Rocks
 - D. Leaf
17. Which of the following is not a cash crop
 - A. Tobacco
 - C. Cotton
 - B. Cucumbers
 - D. Coffee
18. The production of field crops is _____
 - A. Silviculture
 - C. Horticulture
 - B. Agronomy
 - D. Arboliculture
19. Which of the following is the importance of soil
 - A. Holds plants
 - B. Dissolve nutrients
 - C. Provide manure
 - D. Destroy plants
20. _____ is the practice of growing crops and rearing animals on land for peoples use

- A. Agriculture
- B. Apiculture
- C. Agronomy
- D. Arboliculture

SCIENCE AND TECHNOLOGY

21. What is the meaning of the term "indigenous"
 - A. Foreign
 - C. Export
 - B. Local
 - D. Import
22. Which of the following can be controlled by eating a balanced diet
 - A. Malaria
 - C. Malnutrition
 - B. Diarrhea
 - D. Animal
23. What name is given to a group of animals that have backbone
 - A. Omnivores
 - C. Herbivores
 - B. Carnivores
 - D. Vertebrates

Figure 3 below is a technology. Use it to answer questions 24 and 25



24. Identify the technology
 - A. Cell phone
 - C. Drum
 - B. Computer
 - D. Fax machine
25. What is the use of the technology above
 - A. Conveying a message of funeral or warning
 - B. Sending wedding messages
 - C. Conveying messages through a computer
 - D. Sending messages through fax
26. _____ is the problem of marketing
 - A. Lak of food
 - B. Reliable supplier
 - C. Advertising
 - D. Lack of transport

27. Which of the following is an example of energy giving food
- A. Rice C. Beans
B. Cabbage D. Meat
28. Which of the following is a modern way of sending messages
- A. Using a cell phone
B. Using a whistle
C. Using a drum
D. Using people
29. The ability to do work is known as
- A. Sound C. Light
B. energy D. Computer
30. Give two examples of herbivores
- A. Spider and worms
B. Lion and chicken
C. Rabbit and cattle
D. Elephant and rat
31. Mention two type of energy
- A. Light and sun
B. Light and water
C. Heat and light
D. Potential and kinetic
32. Food is divided into how many groups?
- A. Four C. Six
B. Five D. Three
33. Which of the following energy can be produced by burning wood, charcoal biogas, paraffin
- A. Sound energy
B. Chemical energy
C. Heat energy
D. Potential energy
34. The following are technologies for marketing except
- A. Bell C. Ox-cart
B. Radio D. Tv



35. Identify the technology
- A. Pestle C. Mortar
B. Catapult D. Bow and arrow
36. What is the problem of this technology
- A. Difficult to target
B. Too expensive
C. Too slow to process
D. Too expensive to maintain
37. Which of the following is a stage of a scientific investigation
- A. Planning the investigation
B. Controlling variables
C. Interpreting data
D. Scientific investigation
38. Why is it important to eat meat that is well cooked
- A. To kill worms
B. To make it delicious
C. To add flavour
D. To make it attractive
39. Which group of food protect the body from infections
- A. Body building foods
B. Protective foods
C. Classified food
D. Energy giving food
40. Things that lives and feeds on other living things
- A. Insert
B. Worms
C. Parasite
D. Elephants

Figure 4 below is one of the technologies used to solve problems in our community. Use it to answer questions 35 and 35

SECTION B (60 marks)

AGRICULTURE

41a. Mention any two importance of agriculture

(4 marks)

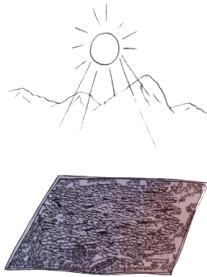
b. What is subsistence farming

(2 marks)

c. Name any two sub branches of agriculture under animal production

(4 marks)

42. **Figure 5** below shows the major element of agricultural environment. Use it to answer the questions below



a. Identify the major element of agricultural environment

(2 marks)

b. Explain the importance of the major element above.

(2 marks)

c. Mention two Major elements of agricultural environment

(4 marks)

43a. Mention two products of cattle

(4 marks)

- b. List activities that are related in planting

(4 marks)

- c. Mention two importance of soil

(4 marks)

44. **Figure 6** below is a farm implement



- a. Identify the farm tool

(2 marks)

- b. Give any three importance of poultry

(2 marks)

SCIENCE AND TECHNOLOGY

- 45a. What is meant by the term classification?

(2 marks)

- b. Give two examples of each of the following

- (i) Carnivores

(2 marks)

- (ii) Herbivores

(2 marks)

46a. What is marketing

(2 marks)

b. Give any three problems of marketing

(3 marks)

c. Mention two signs and symptoms of roundworms

(4 marks)

47a. Mention any two types of energy

(2 marks)

b. Name one use of heat energy

(2 marks)

c. Mention three main groups of food

(3 marks)

d. Give any two examples of

(i) Energy giving foods

(2 marks)

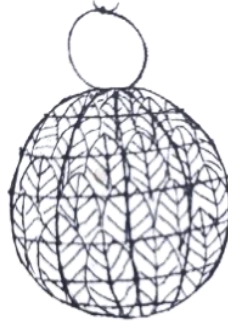
(ii) Protective foods

(2 marks)

(iii) Body building foods

(2 marks)

48a. Identify the technology in the figure below



(1 mark)

b. What is the use of the technology above

(1 mark)

End of Question Paper