

KACHERE 1 EXAMINATIONS BOARD

2017/18 WEEKLY ASSESSMENT

PRIMARY SCIENCE FOR STD 8

(100 MARKS)

SECTION A

SCIENCE

Answer all questions by encircling the right answers A, B, C or D

- Which of the following is not a negative effect of heat energy?
A. burns and scalds
B. hatching eggs
C. loss of property as a result of fire
D. making dwelling places uncomfortable
- Mention one function of the human skeleton.
A. no movement
B. muscles
C. Give support to the body
D. Give energy to the body
- The following are the reasons for cooking food except __
A. to preserve it
B. to improve the appearance
C. to destroy harmful organisms
D. to increase the amount of food
- State two importance of planning meals.
A. Saves time and resource
B. Improves nutrition and saves money
C. It encourages budgeting and hard working
D. Promote good habit and hygiene
- _____ are diseases caused by lack of certain nutrients in the diet.
A. marasmus C. nutrition
B. kwashiorkor D. nutritional deficiency diseases
- Mention one example of a simple machine.

- A. school C. screw
B. load D. work

- Which part of the plant is responsible for cooking food for the plant
A. roots C. stems
B. flowers D. leaves
- Why is it important to plan a meal?
A. source of meat C. cooking
B. it provides more D. saves money
- Give two properties of liquids.
A. it flows and have definite volume
B. shape and size
C. flows and milk
D. blood and shape
- Which of the following technologies is responsible for sending both written and spoken messages?
A. telephone C. fax machine
B. cell phone D. radio

AGRICULTURE

- The following are types of chickens based on use
A. eggs and meat C. broilers and layers
B. white leg horn and cock D. hen and broilers
- Mention any one disease of ground nuts.
A. mice C. red ants
B. rosettes D. termite
- Which of the following is a characteristic of a good cock for breeding?
A. short and health legs C. small body

- B. moist vent D. none of these

14. Mention any two methods of weeding a woodlot.

- A. by using hands and hoes
 B. by applying fertiliser and manure
 C. by using hoes and applying manure
 D. by using fertiliser sans slashers

15. The following are the management of practices for nursery establishment except ____

- A. weeding C. watering
 B. pot filling D. planting

16. The following are the products of chicken except __

- A. eggs B. meat C. beef D. manure

17. Mention any one pest of trees.

- A. blue gum C. termites

- B. flower D. bees

18. The following are methods of irrigation except _____

- A. sprinkler C. drip
 B. basin D. river

19. The following are common varieties of cassava except _____

- A. mbundumale C. gomani
 B. chitembwele D. manipinter

20. The following are the common diseases of chicken caused by chorela.

- A. new castle C. fowl pox
 B. fowl chorela D. coccidiosis

SECTION B

Answer all questions in this section.

AGRICULTURE (30 marks)

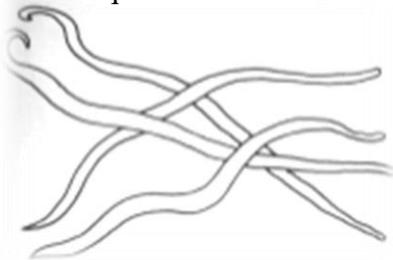
21. a) What are farm records

b) Explain three uses of water to live stock.

c) Mention two importance of farm records.

22. a) Why farmers keep chickens in Malawi? (give two points)

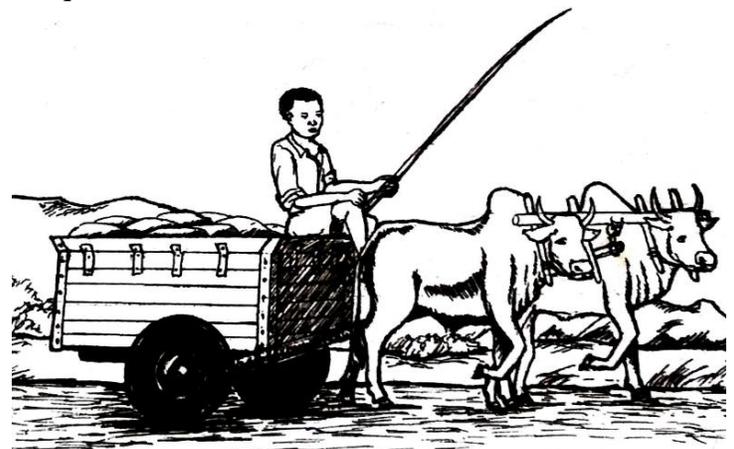
b) The diagrams below are parasites of chickens. Use it to answer questions that follow.



i. Name the parasite

ii. How can the parasite be prevented?

23. Use the figure below to answer the following questions



a. Describe two ways of maintaining the farm implement shown above

b) State any two ways of controlling cough and sneezing in chickens

24. a) State any three activities involved in woodlot management

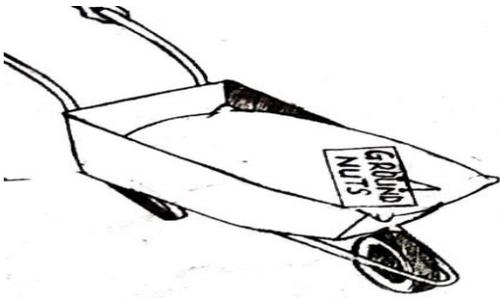
b) State two common methods of weeding.

c) State any two common diseases of chickens

SCIENCE

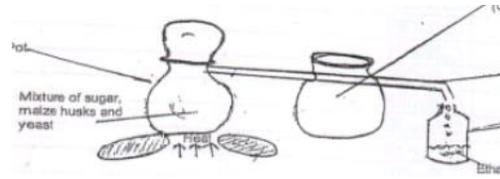
25. What is a machine?

26. State the order of the lever machine shown below.



27. Mention any two laundry equipments

28. Study the diagram below and answer the following questions



Name the process shown by letter x

Explain how process y is used in every day life

29. Give any two common accidents

30. study the figure below and answer the questions that follow:



a) Name the deficiency disease shown on the figure above

b) List down two signs of the disease.

c) How can you treat someone with disease illustrated above?
