

KAMBILONJO FULL PRIMARY SCHOOL

2014 – 2015 SCHOOL YEAR

STANDARD 5 END OF TERM I EXAMINATIONS

PRIMARY SCIENCE

(100 marks)

Name of candidate: _____

Instructions

Time allowed: 2 hours

1. Write your name and code number on the spaces provided.
2. This paper consists of two sections A and B.
3. No reference material is allowed.
4. Answer all questions.

SECTION A. (40 marks)

Encircle the letter of your choice representing the right answer to each question.

AGRICULTURE

- | | |
|---|--|
| <ol style="list-style-type: none">1. Two main activities in agriculture are<ol style="list-style-type: none">A. Drinking water and writing examsB. buying chikande and dancingC. growing crops and rearing animalsD. smoking chamba and speaking2. Apart from the word 'practice', the other word to define agriculture is<ol style="list-style-type: none">A. scienceB. dialC. switchD. tap | <ol style="list-style-type: none">3. Name the farm animal.<ol style="list-style-type: none">A. camelB. donkeyC. goatD. elephant4. Give any one importance of the farm animal.<ol style="list-style-type: none">A. provides electricityB. provides waterC. provides manureD. source of transport5. To which sub-branch of animal production does the farm animal belong?<ol style="list-style-type: none">A. apicultureB. fish farmingC. goat farmingD. poultry6. Why is it important to keep dairy cattle?<ol style="list-style-type: none">A. source of beanB. they provide landC. source of riderD. they provide milk |
|---|--|

Figure 1 below is a diagram of a farm animal. Use it to answer **Questions 3 to 5**.



7. What is the Malawi's most food crop?

- A. cotton C. tobacco

B. maize

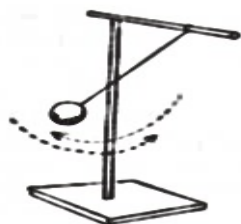
D. olive

SCIENCE AND TECHNOLOGY

8. A way of getting information or knowledge is an

- A. investigation C. oxide
B. arrogation D. evaporation

Figure 2 is a diagram of a simple pendulum. Use it to answer **Questions 9 to 11**.



9. Give any two resources needed to make the pendulum.

- A. string and wood C. stand and radio
B. nails and books D. tumbler and flask

10. The pendulum is used to investigate

- A. whether one has not bathed
B. whether someone is coming
C. whether it will be hot
D. whether mass affects the frequency

11. What is the other term for a 'circle' in the investigation of the same?

- A. radiation C. abortion
B. oscillation D. floatation

12. Worms can be spread through

- A. Ebola C. teeth
B. water D. books

13. The following are the types of worms that infect people except

- A. glass worms C. roundworms
B. tapeworms D. hookworms

14. Scientific name for a young worm is

- A. new worm C. snake
B. adult D. larva

15. Which of the following is a sign of tapeworm?

- A. patient looking pale
B. vomiting
C. swollen belly
D. coughing

16. How can we control roundworms?

- A. drinking wine and kachasu
B. walking with bare feet in water
C. dancing up and down
D. washing hands before eating food

17. What is the difference between a sign and symptom?

- A. a sign is what one sees from a patient while a symptom is what a patient feels
B. a sign is a signal on the road while a symptom is a patient
C. a sign is love to love while a symptom is kiss to kiss
D. a sign is the movement of a throat while a symptom is getting better after an illness

18. Which of the following are energy giving foods?

- A. kanyenya and juice
B. Zero and bwemba
C. cassava and millet
D. ngumbi and mice

19. Food taboos and beliefs may lead to

- A. lead and taboo C. health education
B. poor wealth D. poor health

20. Give two examples of indigenous technology.

- A. computer and radio
- B. gun and laptop

C. fan and fridge

D. winnower and grinding stone

SECTION B (60 marks)

Answer all questions in the spaces provided.

AGRICULTURE

21. What are the two main branches of agriculture?

- i) _____
- ii) _____

22. Mention two crops that are grown in Ntcheu.

- i) _____
- ii) _____

23. What is 'agronomy'?

24. List two sub-branches of agriculture under animal production.

- i) _____
- ii) _____

25. Why is agriculture important? Give **two** reasons.

- i) _____
- ii) _____

26. What is commercial farming?

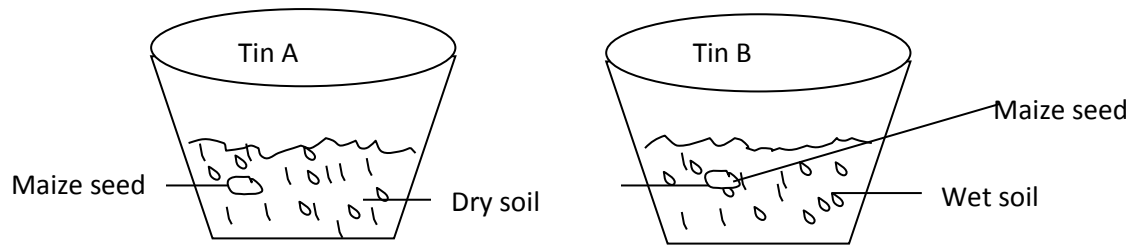
27. Give one way we can boost the fertility of our land.

SCIENCE AND TECHNOLOGY

28. What is the last stage of a scientific investigation?

29. What do you call a reasonable guess of what is likely to happen?

Figure 3 are diagrams of maize seeds planted in two tins. Use them to answer **Questions 30 and 31**.



30. Which one of these two tins, Tin A and Tin B, will maize seeds germinate?

31. What do you think has made the seeds to germinate?

Figure 4 is a diagram of certain worms. Use it to answer **Questions 32 to 34**.



32. What name is given to the worms in the diagram above?

33. Give two signs and symptoms of those worms.

- i) _____
 ii) _____

34. State two ways we can do to prevent the spread of those worms.

- i) _____ ii) _____

35. The two examples of protective foods.

- i) _____ ii) _____

END OF QUESTION PAPER