

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

- | | |
|--|--|
| 1. Two main activities in agriculture are
A. Drinking water and writing exams
B. buying chikande and dancing
C. growing crops and rearing animals
D. smoking chamba and speaking | 3. Name the farm animal.
A. camel C. goat
B. donkey D. elephant |
| 2. Apart from the word ‘practice’, the other word to define agriculture is
A. science C. switch
B. dial D. tap | 4. Give any one importance of the farm animal.
A. provides electricity
B. provides water
C. provides manure
D. source of transport |
| 5. To which sub-branch of animal production does the farm animal belong?
A. apiculture C. goat farming
B. fish farming D. poultry | |
| 6. Why is it important to keep dairy cattle?
A. source of bean C. source of rider
B. they provide land D. they provide milk | |

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



- | | |
|---|---|
| <p>7. What is the Malawi's most food crop?</p> <p>A. cotton C. tobacco</p> | <p>B. maize D. olive</p> |
|---|---|

SCIENCE AND TECHNOLOGY

- | | |
|--|---|
| <p>8. A way of getting information or knowledge is an</p> <p>A. investigation C. oxide</p> <p>B. arrogation D. evaporation</p> | <p>14. Scientific name for a young worm is</p> <p>A. new worm C. snake</p> <p>B. adult D. larva</p> |
|--|---|
- Figure 2** is a diagram of a simple pendulum. Use it to answer **Questions 9 to 11.**
- 
- | | |
|---|---|
| <p>9. Give any two resources needed to make the pendulum.</p> <p>A. string and wood C. stand and radio</p> <p>B. nails and books D. tumbler and flask</p> | <p>15. Which of the following is a sign of tapeworm?</p> <p>A. patient looking pale</p> <p>B. vomiting</p> <p>C. swollen belly</p> <p>D. coughing</p> |
|---|---|
- | | |
|---|--|
| <p>10. The pendulum is used to investigate</p> <p>A. whether one has not bathed</p> <p>B. whether someone is coming</p> <p>C. whether it will be hot</p> <p>D. whether mass affects the frequency</p> | <p>16. How can we control roundworms?</p> <p>A. drinking wine and kachasu</p> <p>B. walking with bare feet in water</p> <p>C. dancing up and down</p> <p>D. washing hands before eating food</p> |
|---|--|
- | | |
|--|---|
| <p>11. What is the other term for a 'circle' in the investigation of the same?</p> <p>A. radiation C. abortion</p> <p>B. oscillation D. floatation</p> | <p>17. What is the difference between a sign and symptom?</p> <p>A. a sign is what one sees from a patient while a symptom is what a patient feels</p> <p>B. a sign is a signal on the road while a symptom is a patient</p> <p>C. a sign is love to love while a symptom is kiss to kiss</p> <p>D. a sign is the movement of a throat while a symptom is getting better after an illness</p> |
|--|---|
- | | |
|--|--|
| <p>12. Worms can be spread through</p> <p>A. Ebola C. teeth</p> <p>B. water D. books</p> | <p>18. Which of the following are energy giving foods?</p> <p>A. kanyanya and juice</p> <p>B. Zero and bwemba</p> <p>C. cassava and millet</p> <p>D. ngumbi and mice</p> |
|--|--|
- | | |
|--|--|
| <p>13. The following are the types of worms that infect people except</p> <p>A. glass worms C. roundworms</p> <p>B. tapeworms D. hookworms</p> | <p>19. Food taboos and beliefs may lead to</p> <p>A. lead and taboo C. health education</p> <p>B. poor wealth D. poor health</p> |
|--|--|

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?

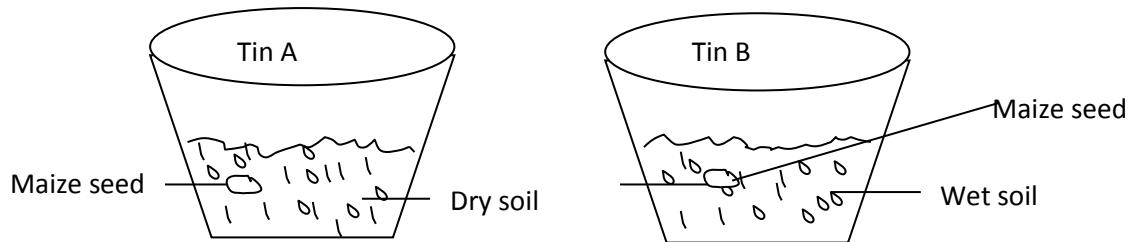
27. Give one way we can boost the fertility of our land.

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