



BLUEHILL ACADEMY PRIMARY – KITENDE

P.5 INTEGRATED SCIENCE END OF TERM ONE EXAMINATION, 2023.

Name: _____

School: _____ Class: _____

INSTRUCTIONS.

- *Write well.*
- *Avoid unnecessary crossing.*
- *Read twice before you answer.*

SECTION A(40 marks)

1. Identify any one item used to clean our classroom.

2. What is wind?

3. Give any one reason why people grow crops.

4. Identify the intestinal worms that affect people who eat half cooked pork.

5. Which type of soil is the best for crop growing?

6. In the space provided below, draw a flower and name the petal.



7. Write the body organ people use for feeling.

8. How is the sun useful to people in our community?

9. Identify any one example of a pest.

10. Which disease is spread by a female anopheles mosquito to people?

11. Which domestic animal protects people against rats?

12. What is a nuclear family?

13. Identify any one type of pollination.

14. Identify any one insect that stings people.

15. How can we care for the crops in the garden?

16. Identify any one material that is used to build permanent houses.

17. State the component of air which supports burning.

18. What is a pest?

19. How can people take care of their teeth?

20. Name the plant drawn below.



21. Identify the type of clouds that provide rainfall to people.

22. How can we care for our garden tools?

23. Why do we iron our clothes before wearing them?

24. How are wild animals dangerous to people?

25. Identify the name that is given to the house of the animal drawn below.



26. Which part of the plant makes food for the plant?

27. How is sand soil useful to people?

28. Name any one plant that grows well in swamps.

29. Identify any one vector which spreads diarrhoea to people.

30. Write the sense that enables you to know the colour of the shirt your teacher is wearing.

31. Why does a chameleon change its colours?

32. Identify any one domestic animal whose meat is not eaten by people.

33. Write any one agent of soil erosion.

34. Name the best food for a baby of two months.

35. Identify any one deficiency disease you know.

36. Write any one component of soil.

37. How is food useful in the human body?

38. Name the mineral that leads to the strong formation of teeth.

39. What is a balanced diet?

40. Name the animal that hides in its shell for protection.

SECTION B (60 marks).

41. a) What is a flowering plant?

b) Name any two examples of flowering plants.

i) _____ ii) _____

c) Identify any one flowering plant whose seeds provide proteins when eaten by people.

42. The diagram below shows some of the animal products in a basket. Use it to answer the questions that follow.



a) Name the animal products in the basket above.

b) Which food value do we get after eating the animal products above?

c) Identify the animal that provides the products shown above.

d) Apart from eating, give any other use of the above products to people.

43. Match the body organs with their functions.

Body organ

Heart

Eyes

Lungs

Skin

Function

Feeling

Breathing

Pumping blood

Seeing

Heart

Eyes

Lungs

Skin

44. a) What is sanitation?

b) Draw these items that are used to clean our home.

Broom	Clean water

c) Identify one disease that can spread to people due to poor sanitation.

45. a) What name is given to the house of bees?

b) Why do bees visit flowers?

c) How is a bee dangerous to human beings?

d) Give any one reason why people keep bees.

46. a) Identify any two common diseases in our environment.

i) _____ ii) _____

b) Identify any two ways of controlling diseases in our homes.

i) _____

ii) _____

47. Write the use of each of the garden tool shown below.

a) Panga _____

b) Hoe _____

c) Watering can _____

d) Trowel _____

48. a) Give any one danger of too much sunshine in an area.

b) State any two uses of sun to people.

i) _____

ii) _____

c) Identify the type of weather where we have enough sunshine.

49. a) What is photosynthesis?

b) Identify the gas that is given out by the plant when it is carrying out photosynthesis.

c) Why can't plants make their own food at night?

d) Name any one thing plants use to make their own food.

50. The diagram below shows an item which first aiders use. Use it to answer the questions that follow.



a) Name the item drawn above.

b) Identify any one item that is kept in the item drawn above.

c) Give any two reasons why casualties should be given first aid.

i) _____

ii) _____

51. a) Name any two human activities that can damage soil.

i) _____

ii) _____

b) Write any two ways of making soil fertile.

i) _____

ii) _____

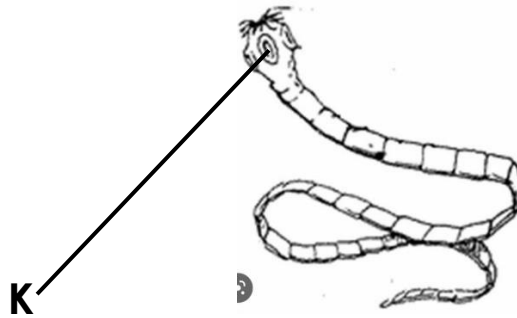
52. a) What are wild animals?

b) State any two dangers of wild animals to human beings.

i) _____

ii) _____

53. The diagram below shows one of intestinal worm. Use it to answer the questions that follow.



a) Name the worm drawn above.

b) Identify the part labelled K on the worm above.

c) How can we control the spread of the above worm in people?

d) Give the function of the part marked K on the above worm.

54. a) Identify any two crops whose roots are eaten by people.

i) _____ ii) _____

b) What is the best season for planting crops?

c) Why should rat guards be put on granaries?

55. a) Identify the first set of teeth in human beings.

b) How can we control tooth decay?

c) How are canine teeth adapted to their function?

d) Name any one item used to clean our teeth.

*****END*****