



# **BLUEHILL ACADEMY PRIMARY – KITENDE**

## **P.4 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. Name any one domestic animal with horns.

\_\_\_\_\_

2. How are ears useful to a P.4 child?

\_\_\_\_\_

3. Why is it not good to play with sharp objects carelessly?

\_\_\_\_\_

4. How is a sting useful to a bee?

\_\_\_\_\_

5. Name the animal which uses a nest as its habitat.

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6. Why is fire useful to people?

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7. How can we protect our bodies from catching skin diseases?

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8. Why should farmers mulch their gardens?

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9. Name one plant whose leaves are eaten by people.

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10. Name the sense organ for seeing.

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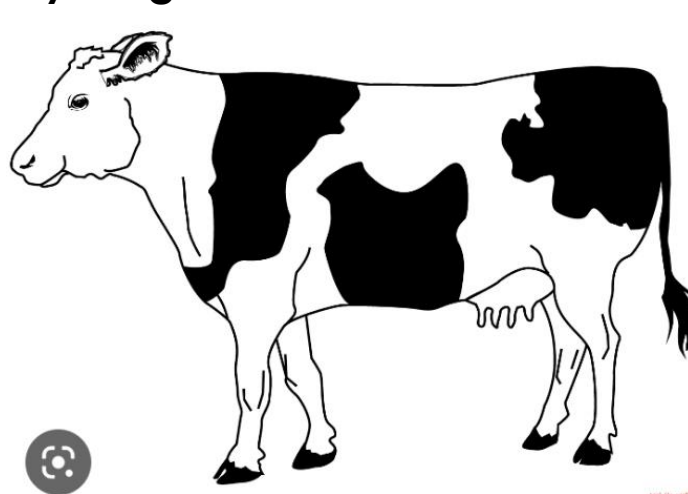
11. Why is a grasshopper grouped under insects?

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12. Write any one common accident at home.

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13. Name the young one of the animal drawn below.



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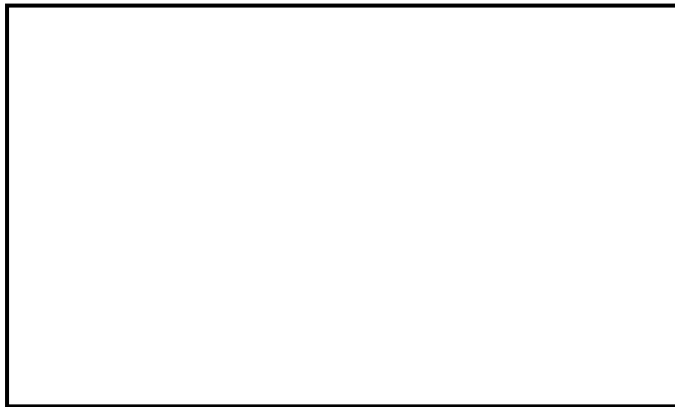
14. Why should a home have a dustbin?

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15. Why do dogs bark at strangers at our homes?

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16. How can we prevent soap from spreading into our eyes when bathing?  
\_\_\_\_\_
17. Which part of a cassava plant do people eat?  
\_\_\_\_\_
18. Name any one material plants use to make their own food.  
\_\_\_\_\_
19. Why do we give first aid to casualties?  
\_\_\_\_\_
20. How are wild animals useful to people?  
\_\_\_\_\_
21. Write down any one effect of accidents to people.  
\_\_\_\_\_
22. Draw one item used to manage rainy weather.



23. Give one use of trees in our school compound.  
\_\_\_\_\_
24. Give any one use of clay at home.  
\_\_\_\_\_
25. Name any one pest.  
\_\_\_\_\_
26. Give one way you can care for your eyes.  
\_\_\_\_\_
27. Why do animals like chameleons change colours?  
\_\_\_\_\_

28. Apart from air exerts pressure, name any other property of air.
- 
29. How is poor feeding dangerous to children?
- 
30. Why should people sleep under treated mosquito nets?
- 
31. Give one use of leaves to a plant.
- 
32. Identify one member of a nuclear family who cooks food.
- 
33. Why are children taken for immunisation?
- 
34. Give one non-curable disease.
- 
35. How is a knife useful in a kitchen?
- 
36. Give one use of food to the human body.
- 
37. State any one product got from cows.
- 
38. How are spiracles useful to an insect?
- 
39. Draw one material used in cleaning of our teeth.
- 
40. Give one use of feathers to a bird.
-

**SECTION B (60 marks).**

**41. The diagram below shows a plant.**



**a) Why does the plant above climb other plants?**

**b) Name the part marked M on the plant above.**

**c) How is part M useful to the plant?**

**d) Write any one plant that climbs other plants.**

**42 (a) Give one item used to protect our eyes on a sunny day.**

**(b) Why are we advised to harvest cereal crops in a dry season?**

**(C) Give one danger of too much rainfall to farmers.**

**d) State any one use of the sun to people.**

43. (a) Where should we take casualties after giving them first aid?

\_\_\_\_\_

(b) State any two importance of giving first aid.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) Name any one sharp object that can cause harm to the human body.

\_\_\_\_\_

44(a) Name any two common diseases in our community.

(i) \_\_\_\_\_

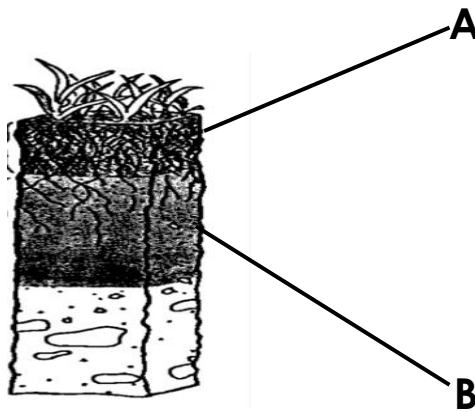
(ii) \_\_\_\_\_

(b) Give any two ways of preventing common diseases.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

45. Below is a diagram of soil profile.



(a) Name soil layers A and B.

(i) A \_\_\_\_\_

(ii) B \_\_\_\_\_

(b) Give any one way in which soil is formed.

\_\_\_\_\_

(c) State any one way of keeping soil fertile.

\_\_\_\_\_

46. (a) Name any one item used to cut fingernails short.

\_\_\_\_\_

(b) Give one reason why we should brush our teeth every after a meal.

\_\_\_\_\_

(c) Name any two items used in keeping our bodies clean.

i) \_\_\_\_\_ ii) \_\_\_\_\_

47. Arrange the following sentences in their correct order.

1. The clouds become heavy and fall as rain.
2. The sun heats the water body.
3. The water vapour condenses to form nimbus clouds.
4. The water evaporates into the atmosphere.

Correct order.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

48. (a) Name any two objects that are made out of local materials.

(i) \_\_\_\_\_

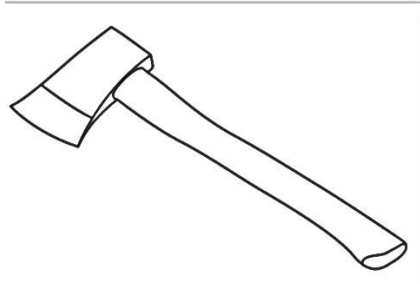
(ii) \_\_\_\_\_

**(b) Identify any two materials used to make local objects.**

**(i)** \_\_\_\_\_

**(ii)** \_\_\_\_\_

**49. Below is a diagram of a garden tool.**



**(a) Identify the above garden tool.**

\_\_\_\_\_

**(b) How is the above garden tool used to a farmer?**

\_\_\_\_\_

**(c) How can we take care of the above garden tool?**

**(i)** \_\_\_\_\_

**(ii)** \_\_\_\_\_

**50. a) What is personal hygiene?**

\_\_\_\_\_

\_\_\_\_\_

**b) Write any two importance of good personal hygiene.**

**i)** \_\_\_\_\_

**ii)** \_\_\_\_\_

**c) Identify any one danger of poor personal hygiene.**

\_\_\_\_\_



**51. (a) Name any two common insects.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**(b) Give two uses of insects to people.**

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

**52 (a) Give any one use of food in the human body.**

\_\_\_\_\_

**(b) Name any one food we eat without cooking it.**

\_\_\_\_\_

**(c) Identify any one protein food people get from animals.**

\_\_\_\_\_

**(d) Name one class of food.**

\_\_\_\_\_

**53. Match the animals below with their habitats.**

**Animal**

**Habitat**

**Dog**

**Hutch**

**Fish**

**Den**

**Lion**

**Kennel**

**Rabbit**

**Water body**

**Dog**

\_\_\_\_\_

**Fish**

\_\_\_\_\_

**Lion**

\_\_\_\_\_

**Rabbit**

\_\_\_\_\_

**54. (a) What is soil erosion?**

\_\_\_\_\_

(b) Give any two agents of soil erosion.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) How can you control soil erosion in your home compound?

\_\_\_\_\_

55. The diagram below shows a plant. Use it to answer the questions that follow.



a) Name the plant drawn above.

\_\_\_\_\_

b) Give any two uses of the plant above to people.

i) \_\_\_\_\_

ii) \_\_\_\_\_

c) Identify any one way of caring for the plant above.

\_\_\_\_\_

**END**

