

BEAM EDUCATIONAL SERVICES

BEGINNING OF TERM I EXAMINATIONS 2023

PRIMARY THREE SCIENCE

Name: _____

Stream: _____

Theme: OUR ENVIRONMENT AND WEATHER

1. What is wind?

2. Which part of air support burning?

3. Give any one use of the sun to the people.

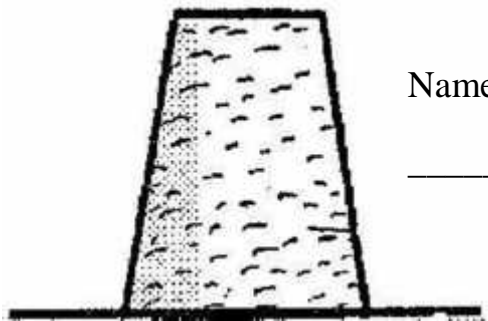
4. State the importance of sunlight to green plants.

5. How are nimbus clouds helpful to people?

6. State any one property of air.

7. How is rusting similar to burning?

8.



Name the property of air shown in the diagram

9. What happens when light from the sun is obstructed or blocked?

10. Name the process by which rainfall is formed.

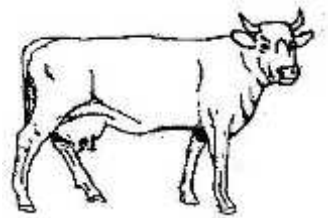
11. Give any one way people spoil water in your sub-county.

Theme: LIVING THINGS: ANIMALS

12. Name any one main group of living things.

13. Suggest one way plants are important to animals.

14.



How is this animal useful to people?

15. Write down one characteristic of birds.

16. What is farming?

17. Identify one reason why people keep birds at home.

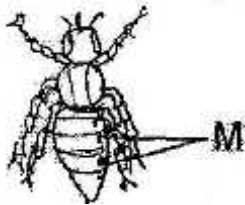
18. Which sense organ of an insect is used for feeling?

19. What are social insects?

20. Give any one reason why bees swarm.

21. Why does a chameleon change colour

22.



How useful are parts labeled M useful to an insect?

23. Name any one animal that uses water as its habitat.

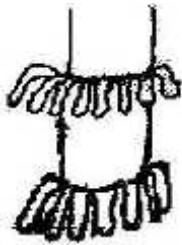
24. What are flowering plants?

25. Identify one part of a plant that makes the shoot system.

26. What name is given to the reproductive part of a plant?

27. Give one function of roots to a plant.

28.



Name the type of roots shown in the diagram

29. Which part of a sugarcane stores food?

30. Give one example of underground stems.

31. Write down one way in which plants climb clothes.

32. Draw a simple leaf in the space provided below.



33. Suggest one use of leaves to plants.

34. State one condition necessary for photosynthesis to take place.

35. What name is given to the small holes through which plants breathe?

36. Give one way people benefit from flowers.

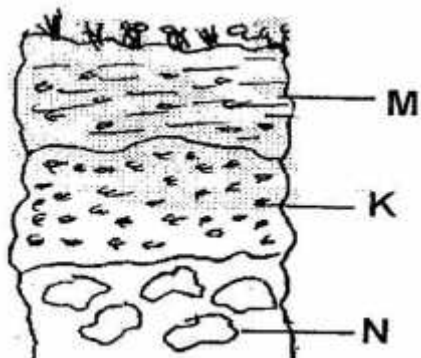
37. List down one example of leguminous crops.

38. Define the term mulching.

39. Write down one way how we can care for plants.

SECTION B

40. The diagram below shows layers of soil, use it to answer questions that follow.



(a) Name the layers of the soil marked with letters

M - _____

K - _____

N - _____

b) Why do crops grow well in layer marked with letter M?

41. (a) Write one word for a prolonged dry season.

(b) Give two examples of bad weather changes.

(i) _____

(ii) _____

c) How are floods dangerous to animals?

42. **Match the leaders to their duties correctly.**

i) Vice chairperson records minutes for the council meetings.

ii) Secretary for defence chairs council meetings for the chairperson

iii) The General Secretary keeps money for the council.

iv) Treasurer maintains security and peace in the area.

43. (a) Give two activities people do which are dangerous to the environment.

i) _____

ii) _____

b) State two ways of controlling soil erosion.

(i) _____

(ii) _____

44. (a) What causes day and night?

b) How is the sun dangerous to us?

c) Write two types of clouds.

i) _____ (ii) _____

45.(a) Name the two main groups of living things.

i) _____

ii) _____

b) Give two differences between living and non-living things

i) _____

ii) _____

46. (a) What do we call the keeping of domestic birds?

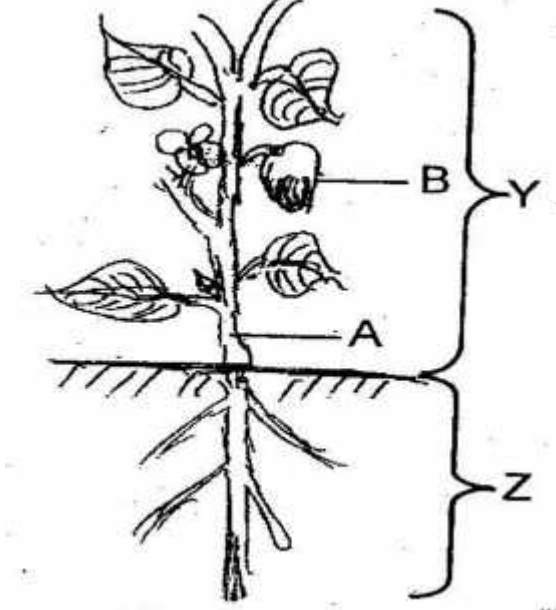
b) Give three reasons why people keep birds.

i) _____

ii) _____

iii) _____

47. Study the diagram and answer the questions that follow.



a) Name parts of a plant marked

A _____

B _____

b) Name two systems of a flowering plant marked.

Y _____

Z _____

48. (a) What is weather?

b) Give three types of weather.

i) _____

ii) _____

iii) _____

49. (a) Name the two seasons in Uganda.

i) _____

ii) _____

b) In which season do these activities take place.

i) Planting crops _____

ii) Harvesting crops _____

50. Complete the table correctly.

Animal	Weapon
snake	_____
_____	proboscis
bees	_____
_____	hard shell

51. (a) Name any two sources of light in the environment.

_____, _____

b) How is light useful to us.

c) Write the danger of looking at bright light directly.

52. a) How are trees useful to people?

b) Give two ways of caring for plants in our environment.

i) _____

ii) _____

53. (a) Name two crafts useful to people.

i) _____

ii) _____

b) How are these crafts useful to people.

i) Pots _____

ii) baskets _____

54. (a) What do we call a person whose job is to build?

b) Mention one type of houses.

c) How are houses important to people?

d) Give one example of materials used to build temporary houses.
