

SMILE EDUCATION CONSULTANCY BUSUNJU
P.3 End of Term III Examination, 2023.
Literacy II (SCI)

Time allowed: 2 hours and 15 minutes

Name: _____

SECTION A (40 marks)

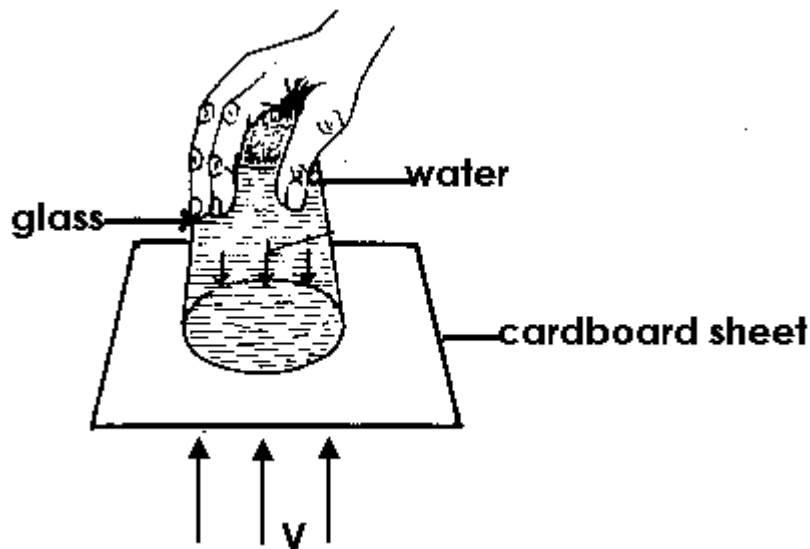
1. Name the part of a fish used for breathing.

2. Give one component of soil.

3. How is a tongue useful to man?

4. Why does a chameleon keep on changing its colour?

The diagram below shows an experiment about air. Use it answer to questions 5 and 6.



5. What property of air is shown above?

6. What do the arrows marked V represent?

7. Why is it good to keep bees near a flower garden?

8. From which part of a mother's body does a baby get milk?

9. Name any one process that takes place in plants.

10. How is a nurse useful in a school?

11. Give one natural source of light.

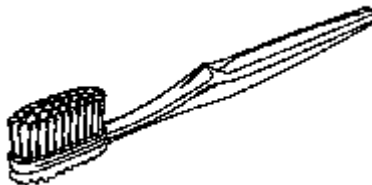
13. Why do animals move?

14. How are weeds dangerous to crops in the garden?

15. Give one example of an insect that feeds using a mandible.

16. Write down one member of a nuclear family.

Below is a diagram of a tool we use in our homes. Use it to answer questions 17 and 18.



17. Name the tool shown in the diagram above.

18. How is the tool useful to a P. 3 child?

19. Apart from drinking, give one other use of water to people.

20. Why are bees called social insects?

21. Give a reason why loam soil is the best for growing crops.

The diagram below shows a part of a plant. Use it to answer questions 22 and 23.



22. Name the part of a plant shown above.

23. How is the part useful to a plant?

24. Write down one way a cat is useful in a home?

25. Name one non living component of soil.

26. Why do shadows appear short at noon?

27. Mention one natural change in our environment.

28. Why does grass which has been covered by a brick die after some days?

29. Name one animal with scales on its body.

30. Why do farmers spray their crop gardens?

31. Give one danger of wind to man.

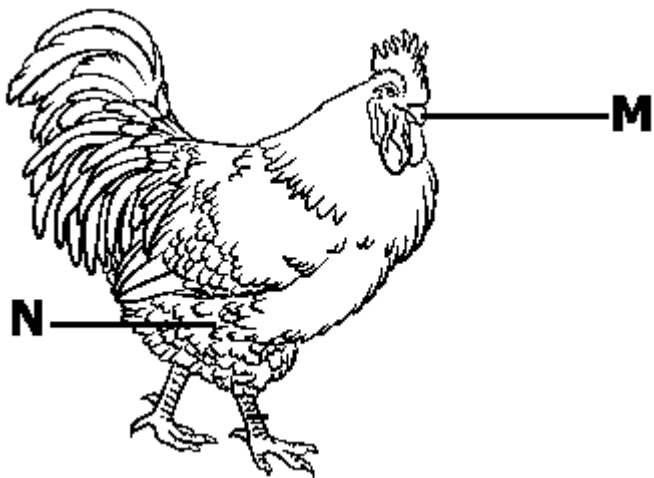
32. Why is it dangerous to keep your fingernails long?

33. Write down one method of harvesting crops.

34. Why is a book called a non living thing?

35. Name the part that lets water into the seed during germination.

The diagram below shows the body parts of a bird. Use it to answer questions 36 and 37.



36. Name part marked M.

37. How is part marked N useful to birds?

38. Why should a P. 3 child who has hurt himself / herself be given first aid?

39. Name one item that is used to keep the classroom clean.

40. Why should a house have a window?

Section B (60 marks)

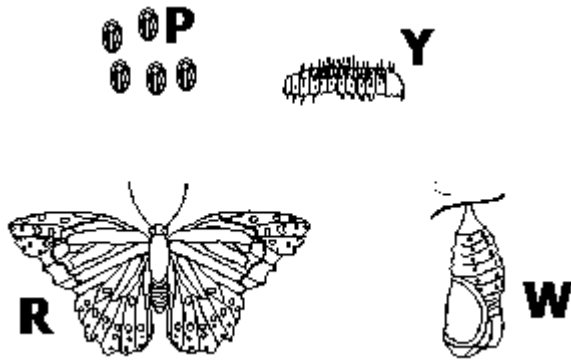
41(a) Write down one common disease in man.

(b) Give one cause of diseases in man.

(c) Mention one way diseases spread in man.

(d) How can we prevent diseases in our school?

42. **The diagram shows the life cycle of a butterfly. Use it to answer the questions that follow.**



(a) Name the stage marked W.

(b) How is stage marked Y dangerous to crop farmers?

(c) State one way stage marked R is useful to crop farmers.

(d) Name one place where stage marked P is commonly found.

43(a) Write down one characteristic of living things.

(b) Name one other group of living things apart from plants.

(c) How do plants get food that they feed on?

(d) Why do living things move?

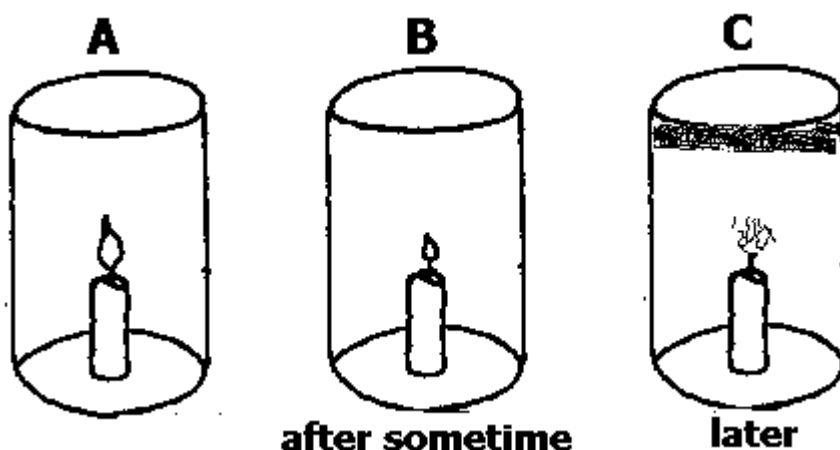
44(a) Name one tool farmers use to cut small trees.

(b) Write down one seed planted by broadcasting.

(c) Why do crop farmers weed their crops?

(d) Give one way farmers control pests.

45. **The experiment below shows a burning candle. Use it to answer the questions that follow.**



(a) What gas supports the burning of the candle in A?

(b) Why did the candle flame become smaller in B after sometime?

(c) State the reason why the candle went off in C after five minutes.

(d) Name the gas produced in C.

46(a) Give one example of a natural change.

(b) Why is cutting down of trees in the environment called an artificial change?

(c) Write down one danger of drought.

(d) How can P. 3 children protect themselves against sunny weather?

47(a) Give one example of each of the following:

- (i) energy giving foods_____
- (ii) body building foods_____
- (iii) protective foods_____
- (b) Point out one place where people can get food.

48. **The diagram shows the leaf of a plant. Use it to answer the following questions.**



- (a) Name the part of the leaf marked X..
- (b) How is part marked Y useful in a leaf?
- (c) Mention one process that takes place in a leaf.
- (d) How may eating unknown plant leaves be dangerous to man?

49. **Match the animals to their homes.**

Animal	Home
birds	kennel
lion	nest
sheep	den
dog	fold

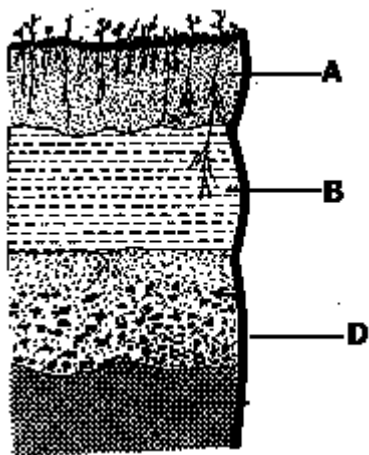
- (a) birds_____
- (b) Lion_____
- (c) sheep_____
- (d) dog_____

- 50(a) Write down any two childhood immunisable

- (i) _____
- (ii) _____
- (b) Name one place where children can be taken for immunization.

- (c) Why should children be taken for immunization?

51. **The diagram shows soil layers. Use it to answer the questions that follow.**



- (a) What name is given to the arrangement of soil layer shown above.

- (b) Name the soil layer marked A.

- (c) Why is layer marked A the best for crop growing?

- (d) Give one property of clay soil.

- 52(a) Which clouds give us rain?

- (b) Write down one process in the water cycle.

- (c) Name the instrument that is used to measure the amount of rainfall.

- (d) State one way rain is dangerous in the environment.

53(a) Give two uses of water in a home.

- (i) _____
- (ii) _____
- (b) Mention one way water sources get contaminated.

- (d) State one method used to make water safe for drinking.

54(a) What is sanitation?

- (b) Give one danger of leaving stagnant water in our environment.

- (c) How are toilets useful in our school?

- (d) State one way of cleaning the compound.

55. **The diagram below shows a maize seed. Use it to answer the questions that follow.**



- (a) Name part marked A , B and C.
A _____
B _____
C _____
- (b) How useful is part C to birds?

*****END*****

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