



ASBAT EXAMINATIONS BOARD

MID TERM 2 EXAMINATION – 2024

INTEGRATED SCIENCE – P.4

Time Allowed: 2Hrs 15 MIN

Name:

Stream:

SECTION A (40 MARKS)

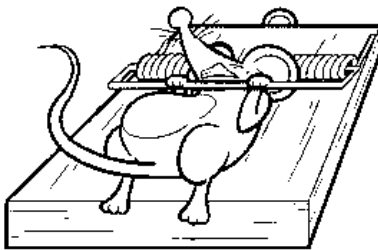
1. Name the sense organ used for smelling

2. Give one way of controlling malaria in our community

3. Why do plants with weak stem climb others?

4. In which way is food useful in our body

5. Name the method controlling pests shown below.



6. Write down one method of controlling soil erosion in the garden.

7. How are gills useful to fish?

8. Mention anyone example of farm records kept by crop farmers.

9. State one reason why soap is used when bathing

10. Write down one agent of pollination

11. Why is it good to wash hands after visiting a latrine?

12. What is first aid?

13. How does a cockroach protect itself from enemies

14. State anyone breeding place of germs

15. Which component of soil make soil fertile?

16. Give any one advantage of weeding to farmers.

17. Give one way a P4 child can prevent him/herself from getting aids.

The diagram below shows a child suffering from common diseases. Use it to answer question 18 and 19



18. What disease is the baby above suffering from?

19. How can the above disease be controlled

20. Write down one example of perennial crops in our community

21. Point out one use of flowers to people

22. Apart from mercury, name any other liquid used in thermometer.

23. Mention any one source of food in the environment

24. State any one way mulching can be dangerous to crop farmers

25. What do you understand by the term soil profile?

26. Identify one domestic animal used for transport

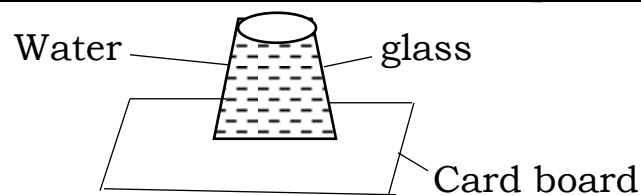
27. Write down the main natural source of water

28. How is dehydration dangerous to people.

29. Give any one example of road accidents.

30. Identify one way of preparing food at home

Study the diagram below and use it to answer questions 31 and 32



31. Name the property of air above

32. How is the property above useful in our daily life

33. In which way is wind dangerous to people

34. Give the importance of windows on a house

35. Write down one example of wood fuel at home

36. Name the process by which plants lose water to the atmosphere

37. How are incisor teeth useful to human beings

38. Mention one example of people who need special care and attention

39. Give one role of a child at home

40. Why should garden tools be kept in a cool place?

SECTION B: 60 MARKS

41. (a) What is personal hygiene?

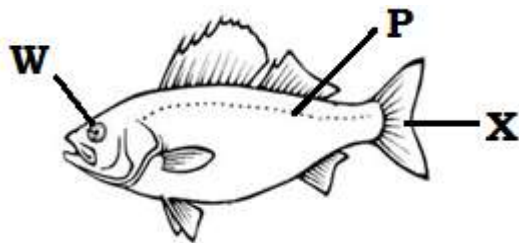
b. Suggest any one way of keeping our bodies clean

c. Write down any two items used to keep our bodies clean

(i) _____

(ii) _____

42. Study the diagram and use it to answer question that follow



a) Name the habitat for the diagram above

b) Name the parts marked

W _____ P _____

c) How is part marked X useful to the above diagram

43. (a) What are annual crops?

b. Write down any two examples of annual crops

(i) _____ (ii) _____

c. Why do farmers prefer growing of annual crops than perennial crops?

44. (a) How are vectors different from germs

b. State any one way vectors spread disease to people.

c. Give any two ways of controlling insect vectors in the environment

(i) _____

(ii) _____

45. (a) Name any one item found in a first aid box

b. Give any two reasons why first aid is given to casualties

(i) _____ (i

i) _____

c. Write any one example of a dangerous object on the school compound.

46. The diagram below is a sense organ. Study it carefully and answer question 46



a. Name the sense organ above.

b. Write down any two diseases which attack the sense organ

(i) _____ (ii) _____

c. Give one way you can care for the above sense organ

47. (a) Apart from planting crops in rows, name any other method of planting crops.

b. Give one advantage of planting crops in rows.

d. Write down any two examples of seed planted using row planting

(i) _____

(ii) _____

48. (a) Name the element of weather which helps farmers to dry harvested crops.

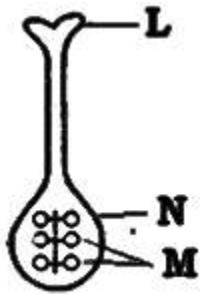
b. Which type of clouds appear in dry weather and often indicate storm

c. Identify any two importance of clouds to people

(i) _____ (i)

i) _____

49. The diagram below show part of a flower, study and use it to answer question 49.



a) Which general name is given to the part shown.

b) Name the part marked L and M

L _____

M _____

c) What do part N develop after fertilization

50. (a) Why do animals move from one place to another

b. Give any two ways animals care for their young ones

(i) _____

(ii) _____

c. In which ways are wild animals dangerous to crop farmers

51. (a) Name any two conditions necessary for rusting to take place

(i) _____

(ii) _____

b. How can people prevent their tools from rusting?

c. Write one danger of rusting to garden tools

52. (a) Name any two classes of food

(i) _____

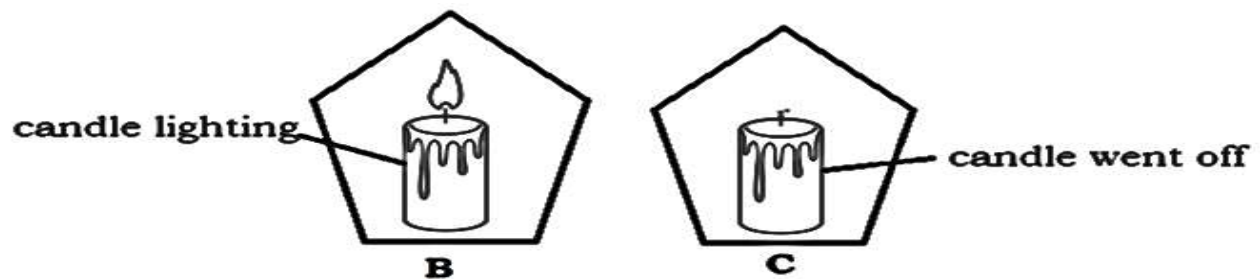
(ii) _____

b. Give any two dangers of poor feeding to a child

(i) _____

(ii) _____

53. The experiment below was carried out by P3 pupils. Use it to answer the questions that follow



a. What is the experiment about?

b. Give one reason why did candle go off in C?

c. Which gas is produced as the candle burns in B?

d. Give anyone use of fire to people.

54. Match the following animals in A to their habitats in B

A

B

Dog

hutch

Man

water body

Fish

house

Rabbit

kennel

Dog _____

Man _____

Fish _____

Rabbit _____

55. (a) Apart from extended family, write down any one other type of family in Uganda

b. Give any two advantages of extended family

(i) _____

(ii) _____

c. Mention any one member of an extended family apart from mother, father and biological children.

END