

U.N.E.B ASSESSMENT

P.5 TERM I EXAMINATION

INTEGRATED SCIENCE

NEW CURRICULUM

Time Allowed: 2Hrs 15Min

NAME:

SCHOOL: Class:

SECTION A (40MARKS)

1. Which part of a plant absorbs water from the soil?

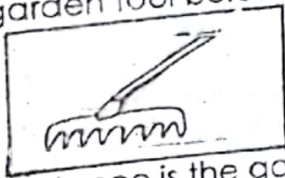
2. Give the meaning of photosynthesis.

3. In one sentence explain the meaning of keeping poultry.

4. How is a spur useful to a cock?

5. Why is a goat called a living thing?

6. Name the garden tool below.



7. Of what importance is the garden tool above to a farmer?

8. State one use of teeth to man.

9. Give any one component of a first aid kit.

10. What term is used to refer to objects with a definite shape?

11. Give one example of natural manure.

12. State one importance of draining stagnant water near our schools.

13. Name any one example of poultry.

14. Name any one exotic breed of rabbits.

15. Give one activity that promotes oral health.

16. Identify any one disease which affects rabbits.

17. What name is given to the food made by plants during photosynthesis?

18. State one way of caring for crops in the garden.

19. Name one source of wood fuel.

20. How are houseflies able to spread germs?

Study the diagram below and use it to answer questions 21 and 22.



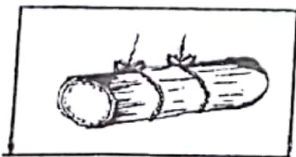
21. Name the common accident above.

22. How can mother prevent their children from the above common accident?

23. Which season do farmers plant their crops?

24. Write the product got from bees for making candles.

25. Name the traditional bee hive drawn below.



26. Name any part of a plant that makes up a shoot system.

27. Give one reason why bees swarm.

28. State one activity done by a P.5 pupil to promote sanitation in a class.

29. How does a sweater keep the body warm on cold day?

30. Why should we have a dustbin in our classroom?
31. How is a banana plant propagated?
32. What disease is the a result of lack of iron in the body?
33. Write any one use of feathers to birds.
34. State any one importance of bees to crop farmers.
35. Write down one disease which affects both poultry and rabbits.
36. What do we call the young one of an elephant?

Study the diagram below and use it to answer questions 37 and 38.



37. Which property of air is experimented above?
38. A part from the above property. Give one other property of air.
39. What is personal hygiene?
40. Identify one dicotyledonous plant grown by man.

SECTION B(60MARKS)

41. (a) What are poultry vices?
- (b) Mention any two poultry vices.
- i. _____
- ii. _____
- (c) State any one cause of poultry vices.

42. (a) What do we call a house for rabbits?

(b) Name two exotic breeds of rabbits

- i. _____
- ii. _____

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(c) Give one reason why people keep rabbits.

43. (a) Name any one type of incubation.

(b) Give one condition necessary for eggs to hatch into a chick.

(c) Write one factor that can make a fertilized egg fail to hatch.

(d) How many days does a hen take to incubate its eggs?

44. (a) What do we call the keeping of honey bees?

(b) Mention one example of a traditional bee hive.

(c) Give two methods of extracting honey.

i.

ii.

45. (a) Why do objects float on water?

(b) Name two objects that float on water.

i.

ii.

(c) Give the reason why it is not advisable to use water to put off fire caused by petrol.

46. (a) Give the scientific term that refers to the removal of plaque between the teeth using threads.

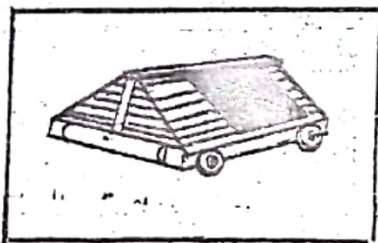
(b) State one reason why people should bathe using clean water and soap.

(c) Write the uses of each of the following items in promoting personal hygiene.

(i) Razorblade:

(ii) Tooth paste:

47. The diagram below shows a system of keeping poultry.



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(a) Name the system of rearing poultry shown above.

(b) Give any two advantages of the above system.

i. _____

ii. _____

(c) Suggest one disadvantage of the above system.

48. (a) Name any two vectors which spread germs without biting people.

i. _____

ii. _____

(b) Give any two ways of controlling each of the vectors mentioned in (a) above.

i. _____

ii. _____

49. (a) Name the hardest part of a tooth

(b) Which part of a tooth has blood capillaries?

(c) Give one mineral salt necessary for making our teeth strong.

(d) State the use of molar teeth.

50. (a) What do you understand by the term croppests?

(b) Name any crop pest that can be found in the garden.

(c) State two ways that can be used to control crop pests in a garden.

i. _____

ii. _____

51. (a) Write down any two examples of flowering plants.

i. _____

ii. _____

(b) Give two uses of flowers to people.

i. _____

ii.

52. The table below shows weather instruments and what they measure.

Match items in list A with those in List B

List A	List B
Wind vane	Amount of rain
Barometer	Speed of wind
Rain gauge	Amount of air pressure
Anemometer	Direction of wind

a) Wind vane

b) Barometer

c) Rain gauge

d) Anemometer

53. (a) Give the two types of pollination.

i.

ii.

(b) Name any two insects that pollinate flowers.

i.

ii.

54. (a) Give two parts of the body of a bird where we find Quill feathers.

i.

ii.

(b) List down two uses of feathers to man.

i.

ii.

55. (a) What is an accident?

(b) State any two causes of accidents.

i.

ii.

(d) What kind of accident requires the use of splints

END