

GIL-GAL PRIMARY SCHOOL ENTEBBE
RECESS WORK (TERM I 2020)- INTEGRATED SCIENCE

Name: _____

SECTION A (40 MARKS)

1. Name the component of air that supports burning.

2. What is poultry? _____

3. State the main use of leaves to a plant.

4. How is a trowel useful to a farmer?

5. What is an apiary? _____

6. How are the kidneys useful in our bodies?

7. State one use of sand soil to people.

8. State one cause of swarming in bees.

9. Why do bees visit flowers?

10. Why do we bathe daily?

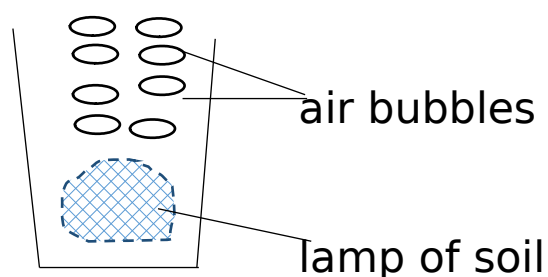
11. Why do plants grow plenty of leaves during the rainy weather?

12. State one block in the village food path.

13. How is a rain gauge useful to a farmer?

14. Why do farmer carry out cross breeding in poultry?

Use the diagram below to answer question 15.



15. What does the experiment above show about soil?

16. Write CC in full as applied in measurement.

17. Name one process that takes place in the ileum.

18. Give one way of caring for our teeth.

19. Why is the hutch of rabbit raised?

20. Explain what is meant by the term "vices" as used in poultry keeping.

21. What is a first aid kit?

22. State one activity done by man that destroys the environment.

23. Identify one way of controlling weeds in the garden.

24. How is the pollen basket useful to a honey bee?

25. How is burning similar to rusting?

26. State one way of preserving food.

27. Why do some objects float on water?

28. What is the use of a clinical thermometer?

29. State one health activity done after visiting a latrine or latrine.

30. State one advantage of artificial incubation.

31. How do plants benefit from animals?

32. Give one viral disease that affects birds.

33. How do mushrooms reproduce?

34. Give one characteristic of insect pollinated flowers.

35. Which immunisable diseases causes lameness in infants?

36. What is the role of a queen been in the hive?

37. Why do layers sometimes lay eggs with soft shells?

38. Where does digestion of food begin in human being?

39. How is debeaking of birds important in poultry?

40. What is mass? _____

SECTION B (60 MARKS)

41. a) What is the use of chlorophyll during photosynthesis?

b) State two raw materials needed for photosynthesis.

i) _____ ii) _____

c) How does man benefit from the process of photosynthesis?

42. a) Apart from chicken and ducks, give any other example of poultry.

b) Mention any one food product got from chicken.

c) State any two types of chicken.

i) _____ ii) _____

43. a) What do queen bees feed on?

b) Mention two uses of honey.

i) _____ ii) _____

c) Apart from honey, give any other product got from bees.

44. a) Who is a casualty? _____

b) Write one of the 3B's in giving of first Aid to casualties.

c) Which structure is used by first Aiders to carry casualties?

d) Write one cause of accidents at home.

45. a) What is soil erosion? _____

b) State one agent of soil erosion.

c) Give one cause of soil erosion.

d) Identify one use of mulching.

46. a) What is dehydration? _____

b) Mention two solutes used to make ORS.

i) _____ ii) _____

c) State one cause of dehydration.

47. a) Besides using dustbins, give another way in which rubbish can be properly disposed of.

b) Give two ways of promoting personal hygiene.

i) _____

ii) _____

c) Describe one way of keeping your home clean.

48. a) What is kindling in rabbits? _____

b) Mention two exotic breeds of rabbits.

i) _____ ii) _____

c) Give one way of caring for rabbits.

49. Give the function of the following body organs.

i) heart _____

ii) brain _____

iii) liver _____

iv) kidneys _____

50. a) Name the gas that occupies the least percentage in the atmosphere.

b) What is the percentage of nitrogen in the atmosphere?

c) Identify two examples of rare gases.

i) _____ ii) _____

51. a) Why is it important to eat a balanced diet?

b) Mention two classes food that make up a balanced diet.

i) _____ ii) _____

c) What food value do we get from eating fish?

52. a) What name is given in the head of a tape worm?

b) How do tape worms enter our bodies?

c) What do tapeworms feed on?

d) Name one other intestinal worm besides tape worms.

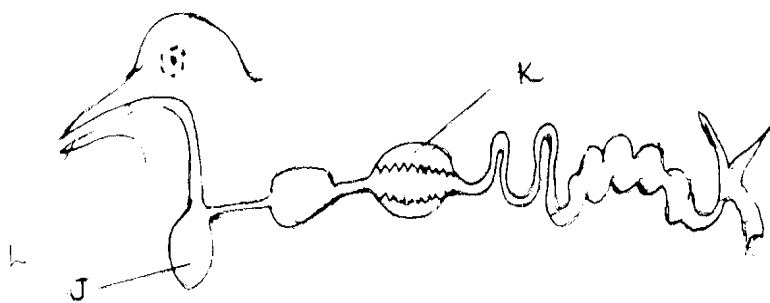
53. a) What is immunity?

b) Mention the two types of immunity.

i) _____ ii) _____

c) Give one reason why children are immunised.

54. Use the diagram below to answer questions that follow.



a) Name the parts labelled L and J.

i) L _____ ii) J _____

b) How is part marked L useful to a bird?

c) Use letter X to show the part where digestion of food end.

55. a) What is food path?

b) State two ways of caring for crops in the garden.

i) _____

ii) _____

c) Identify one type of food path you know.

EXTRA

1. Write COVID in full

2. Mention any two ways of avoiding the above disease

i) _____

ii) _____

3. Mention any two signs of a person suffering from the above disease

i) _____

ii) _____