# NAMAGUNGA PRIMARY BOARDING SCHOOL REVISION SET II (JUNE 2020) PRIMARY FOUR - SCIENCE

Time allowed: 2 hours 15 minutes

Name:	 	
Stream:	 Date:	

### **INSTRUCTIONS:**

- 1. This paper is made up of two sections; A and B
- 2. Answer all questions carefully
- 3. A good handwriting is expected.
- 4. Unnecessary crossing may lead to loss of marks.
- 5. Read the questions carefully before answering.

SECTION	EXAMINER'S MARK	HOD'S MARK
А		
В		
TOTAL		

### **SECTION A**

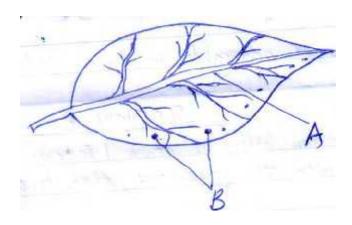
1. Name any one source of water in the environment. 2. State one characteristic of living things 3. Give any one example of an annual crop. 4. Write AIDS in full The diagram below shows part of a flower. Use it to answer questions 5 and 6. 5. Name the part marked Y 6. State the function of part marked X during pollination. 7. Give the importance of a watering can to a crop farmer. 8. Write down the type of soil used to make glasses 9. Suggest any one way of keeping our bodies clean. 10. Name the clouds which are a clear sign of rain. 11. Apart from holes in leaves, mention any one other sign of pest damage in crops 12. Name one disease in the community caused due to poor sanitation.

- 13. Write down the weather instrument used for measuring the strength of wind. 14. How is a dog useful at home besides providing security? 15. Name the type of mosquito that is responsible for the spread of elephantiasis to people. 16. Why is it advisable to wash our hands after visiting the toilet? The diagram below is for a component of a home. Study it carefully and answer question 17. 17. State the importance of the above item at home. 18. Name the main natural source of energy on earth. 19. Which layer of soil supports plant growth? 20. Apart from winnowing, mention any other use of wind in the environment.
- 22. How is oxygen useful during seed germination?

21. Why is a mango plant regarded as a flowering plant?

23. Write down any one item used in promoting personal hygiene.
24. Give any one reason why some plants climb others.
25. State any one importance of weeding crops.
26. Mention the class of food responsible for repairing worn out tissue
27. Give any one disadvantage of too much rainfall in the environmen
28. Write down any one example of crops with prop roots.

The diagram below is of a leaf. Use it to answer questions 29 and 30.

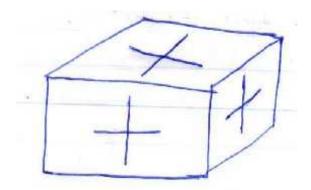


- 29. Name the parts of the leaf marked B.
- 30. State the importance of the part marked A.
- 31. Apart from bacteria, mention any one other type of germ.
- 32. Name the larva stage of a mosquito.

pressure.	below, draw a diagram to show that air exerts
34. In which way are the hor	useflies able to spread germs?
35. How do we call the conwater in it?	ndition when the body does not have enough
36. Write down any one PIAS	SCY message expected in the school compound.
37. Suggest any one way of prevent malaria.	f handling stagnant water at home in order to
38. State any one way of pre	eserving food.
39. Write any one way of sav	ving energy.
40. Why is it advisable to ha	ve toilets at home?
	SECTION B
41. The diagram below is o	f a life cycle of a cockroach. Use it to answer
	B Adult
(a)Name the stages of the	life cycle marked C and B
(i)C	(ii)B
	5

(b) Which type of life cycle is shown in the diagram above?				
(c)Apart from cockroaches, mention any one other insect that undergoes the above life cycle.				
ii				
ii				
(b)State any two importance of saving energy.  i				
ii				
(b) Which type of germination is undergone by monocotyledonous plants?  (c) Which part of a seed grows into the root system during see germination?				
(d)State the importance of cotyledons to the growing embryo of a beaseed during germination.				
4. (a)Apart from pruning, state any two other crop growing practices.  i.  ii.  (b)Give any one reason why farmers prune their plants				
(c)Write down any one plant pruned.				

## 45. The diagram below is of a first aid box. Use it to answer questions that follow.



(a)Name any two items that are kept in the tool above.
1ii.
(b)Mention any one place where such a tool can be found.
(c)State any one reason why we give first aid.
46. (a)Apart from a snake, mention two other examples of wild animals.
ii
(b)Give any two reasons why we should keep our classes clean.  i
ii.
47. State any two ways how a P.4 pupil can promote personal hygiene. i
ii
(b)Give any two reasons why we should keep our classes clean.
ii.
48. (a)Write any two living components of the environment. i
ii.
(b)Write any two factors that damage our environment.  i
ii

49. (a)N	Name two elements of v	weather
i.		
ii.		
•	rite any two types of w	
1. ::		
ii. 50. (a)I	Mention the componen	t of air that is used by plants to make food.
	part from the above co	mponent, write other two components of air.
ii.		
` ,	entify the property of a ttle using a straw.	air demonstrated by a person taking soda from
51. (a)V	What is dehydration?	
		vented among children? es used in the preparation of ORS
i.	•	
ii.	- <del></del>	
52. (a)V	Why is a Stevenson scr	reen painted with a white colour?
i.	ame any two weather i	instruments kept in the Stevenson screen
` '	hat name is given to tl recorded?	he place where weather elements are measured
53. Ma	tch these animals to	their way of movement
0011120		·
	<b>A</b> Snake	<b>B</b> Swimming
	Ostrich	Flying
	Fish	Crawling
	Pigeon	Walking

# Correct order a) Snake \_\_\_\_\_\_\_ b) Ostrich \_\_\_\_\_\_ c) Fish \_\_\_\_\_ d) Pigeon \_\_\_\_\_ 54. (a) Write two childhood immunisable diseases i. \_\_\_\_\_\_\_ ii. \_\_\_\_\_\_ (b) State two dangers of childhood immunisable diseases i. \_\_\_\_\_\_\_ ii. \_\_\_\_\_\_ 55. (a) Write any two examples of crops that are first planted in a nursery bed. i. \_\_\_\_\_\_\_ i. \_\_\_\_\_\_

**END** 

(b) State two activities done to care for seedlings in a nursery bed.

ii.

ii.

i.