

LITTLE MUHEJI SCHOOL

SET VI REVISION WORK 2020

PRIMARY SIX SCIENCE

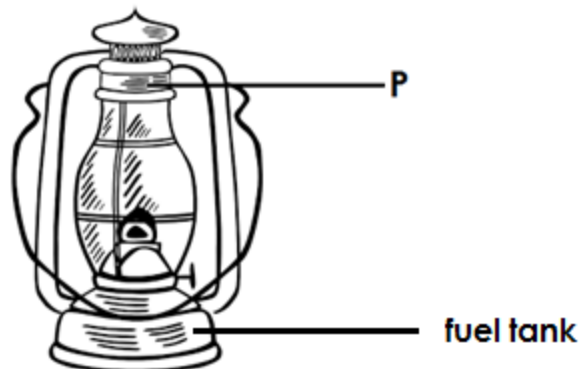
NAME: _____

CLASS: _____ STREAM: _____

SECTION A

1. Name the adult male chicken
.....
2. Mention any one example of fungi
.....
3. What is the gestation period of a sow?
.....
4. State the role of chlorophyll during photosynthesis
.....
5. Name the vector that spreads malaria
.....
6. Why is air known as matter?
.....
7. Give one reason why the egg shell is porous
.....
8. What type of germination does a cowpea undergo?
.....
9. Name the force that prevents us from sliding when we are walking
.....

The diagram below shows a kerosene lamp. Use it to answer questions 10 and 11



10. State the importance of holes P

.....

11. By what process does fuel from the tank move through the wick?

.....

12. Why is the burning of wood said to be a chemical change?

.....

13. How do bacteria help in soil formation?

.....

14. Name the body organ used for tasting

.....

15. How is cow dung useful to a farmer?

.....

16. Convert 35°C to $^{\circ}\text{F}$

The diagram below shows a fracture. Study it and use it to answer questions 17 and 18



17. Name the type of fracture shown above

.....

18. Which mineral salt is needed to make the bones in the body strong?

.....

19. Give one reason why people should cut their fingernails short

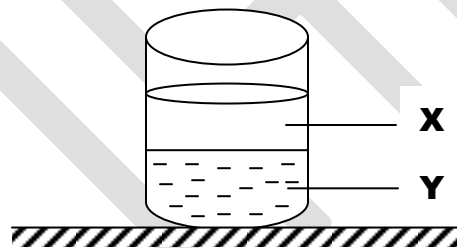
.....

20. Mention the process which turns ice into water

.....

21. Give the function of the ear on a human body
.....
22. Give one reason why free range system of poultry keeping is common in rural areas
.....
23. Mention any one type of beehives
.....
24. What is natural immunity?
.....
25. State the role of enzymes during digestion
.....
26. Why is displacement method used to find the volume of a stone?
.....
27. Why does paraffin float when poured in a glass that contains water?
.....

The diagram below shows glass filled with water and oil, use it to answer question 28 and 29



28. Name the substance marked Y
.....
29. When pouring our gently which of the two liquids will come out first?
.....
30. Mention the gas which is given out when a piece of paper is burning
.....
31. Give one reason why the places where animals are kept should be clean
.....
32. What is the use of a burdizzo on a farm for goats and sheep?
.....
33. Mention any one role of a health committee in a school
.....
34. What type of change is an earthquake?
.....
35. Suggest the best way of preventing night blindness
.....

36. Why are pregnant women grouped as vulnerable?

.....

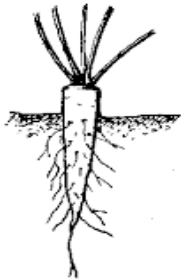
37. Name one vaccine administered to babies at birth

.....

38. How do fungi reproduce?

.....

The diagram below shows a type of roots. Use it to answer questions 39.



39. Name the type of roots shown in the diagram above

.....

40. Give one method of harvesting root crops.

.....

SECTION B

41(a) Who is a First Aider?

.....

.....

(b) Give two reasons why we give First Aid

(i)

(ii)

42(a) What is leaching?

.....

.....

(b) State any two methods of controlling soil erosion in the garden

(i)

(ii)

(c) Write one example of a natural fertilizer

.....

The diagram below shows a mushroom. Use it to answer questions that follow



43.(a) Name the part marked **C**

.....

(b) State the role played by **part B** to a mushroom

.....

(c) Name the source of nutrients for a mushroom

.....

(d) Identify one way fungi are harmful to a person

.....

44.(a) What is meant by food taboos?

.....

.....

(b) Give one example of a good taboo in each category below

(i) cultural food taboo

(ii) religious food taboo

(c) Mention any one effect of food taboos to an individual

.....

45. Provide and re-write the garden tool with its function correctly in the space

	Garden tool	Function
(i)	Knap sack	weeding
(ii)	Secateurs	de-trashing
(iii)	Rake	pruning
(iv)	Hoe	spraying chemicals

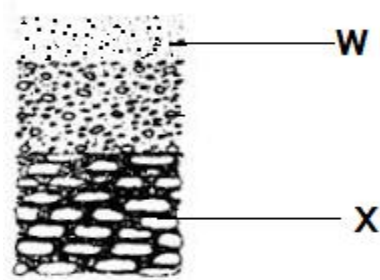
(i) Knap sack

(ii) Secateurs

(iii) Rake

(iv) Hoe

The diagram below shows the arrangement of soil layers. Use it to answer the questions that follow



46(a) Which term is used to mean the above diagram?

.....

(b) Name the layer marked with letter X

.....

(c) Give any two reasons why soil layer **W** is good for crop growing.

(i)

(ii)

47 (a) Name any one value we get from eating

(i) beef.....

(ii) green leafy vegetables

(b) Why are we advised to wash fruits properly before eating them?

.....

(c) Why is a maize cereal regarded as a fruit?

.....

48(a) What is transpiration?

.....

(b) Name the part of a flowering plant which carries out most of transpiration

.....

(c) In which weather is transpiration high?

.....

(d) State any one way in which transpiration is good for people

.....

49(a) What is the use of a slasher at home?

.....

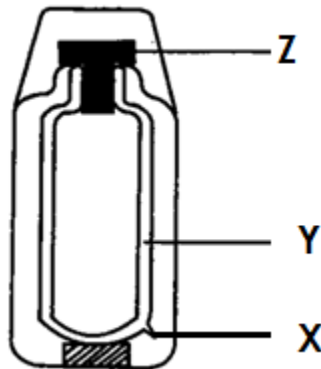
(b) Give two benefits of keeping the grass near our homes short

(i)

(ii)

- (c) Apart from a slasher, mention any other tool used to keep the home environment clean

The diagram below shows a vacuum flask. Use it to answer questions that follow



50.(a) Name the parts X and Z

X

Z

(b) State the function of a vacuum flask in our homes

(c) How does part Y prevent heat loss and gain?

51.(a) Give the meaning of these words as used in poultry keeping

(i) cockerel

(ii) debeaking

(iii) cupon

(iv) moulting

52.(a) What is moving air?

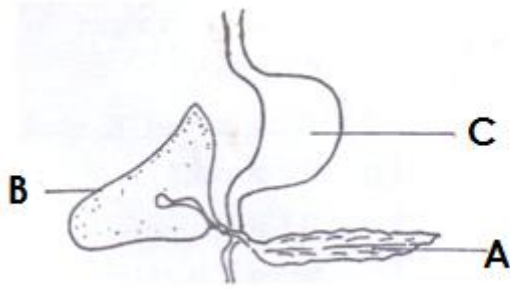
(b) Name the instrument used to measure speed of moving air

(c) Write any two dangers of moving air to man

(i)

(ii)

The diagram below shows part of the digestive system of man. Use it to answer the questions that follow



53(a) What is digestion?

.....

(b) Name the parts marked **A** and **C**

A

B

(c) Give the function of organ marked **B**.

.....

54. Write four steps you can take when preparing sugar salt solution

(i)

.....

(ii)

.....

(iii)

.....

(iv)

.....

55(a) Draw and name the male part of a flower and label filament and anthers



(b) State two reason why bees visit flowers

(i)

(ii)

END