

LITTLE MUHEJI SCHOOL

SET XXIX EXAMINATION 2020

PRIMARY SEVEN SCIENCE

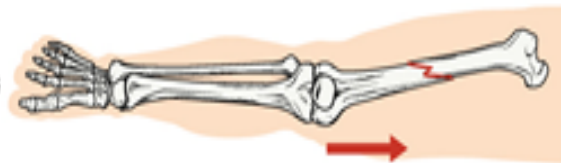
NAME: _____

CLASS: _____ **STREAM:** _____

SECTION A

1. Give one example of a crustacean.
.....
2. What is the importance of keeping shells in poultry keeping?
.....
3. Why is it bad to keep finger nails long?
.....
4. Name the turning point of a lever.
.....
5. Besides Algae, mosses and lichens, give one other example of spore bearing plants.
.....
6. How are cats important in a home?
.....

The diagram below shows an injury. Use it to answer questions 7 and 8.



7. Name the type of fracture shown in the above diagram.
.....
8. What first aid can you give to a friend with such an injury?
.....
9. How does the glove protect an electrician from being shocked by electricity?
.....
10. Why does a clay made charcoal stove keep heat for a long time?
.....

11. Give one effect of poor disposal of rubbish in the environment.
.....
12. State the Uganda law on alcohol that protects the teenagers from abusing alcohol.
.....
13. Give one reason why animals move from place to place
.....
14. How does the sweater keep your body warm during a cold day?
.....
15. Which part of air is given out during germination?
.....
16. Name the second stage of a cockroach.
.....
17. Why do plastics dumped on land stay for so long whereas plant and animal wastes disappear shortly?
.....
18. Where in the human body does breathing take place?
.....
19. In which state of matter is heat transmitted by conduction?
.....
20. Why is a shade removed in a nursery bed before transplanting seedlings?
.....
21. State the best method of preserving milk.
.....
22. Why do poultry farmers carry out de-beaking?
.....
23. How is the sun useful to the process of rain formation?
.....
24. Which class of food is essential in the production of antibodies in the body?
.....
25. How does the type of worm shown below enter into the human body?
.....



26. Identify one healthy habit that can promote oral hygiene.
.....

27. Tito went to the hospital when he was sick and tested for syphilis. If he was found positive, why should Tito be treated together with the wife?

.....

28. Name the immediate product of fertilization in plants.

.....

29. Suggest one cultural method of controlling crop pest.

.....

30. Which disease is spread to humans by a tsetse fly?

.....

31. How are muscles important to skeleton?

.....

32. State the type of immunity a person carries after suffering and recovering from measles.

.....

33. Which part of the human ear helps to balance the body?

.....

34. In the space below draw a crow bar of a first class levers.



35. Give the advantage of castrating animals.

.....

36. Mention one fungal disease in humans apart from ring worm.

.....

37. In which way do wet land control floods in the environment?

.....

38. State the major cause of fainting.

.....

39. Why is gap filling necessary in crop growing?

.....

40. Name the first part of small intestines.

.....

SECTION B

41. Give one example of the following types of environment.

- i. Biological environment:.....
- ii. Physical environment:

b. State any one danger of environmental degradation to man.

.....

42. Which body organ excretes sweat from the body?

.....

b. How is excretion important to man?

.....

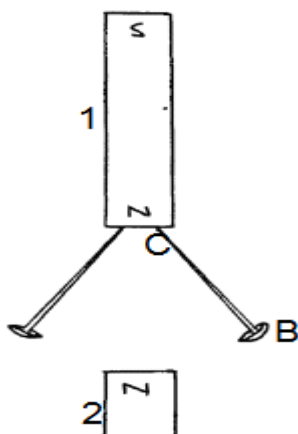
c. Why is blood taken to the kidneys?

.....

d. Give a reason why the lungs are regarded as excretory organs.

.....

43. The diagram below shows a method of making magnet.



a. Name the methods of magnetization shown above.

.....

b. Identify the poles formed at B and C.

- i. B.....
- ii. C.....

c. State what will happen if North Pole of magnet 2 is brought near pole B of the magnet of the nail.

.....

44. What is photosynthesis?

.....

b. Write down two materials for photosynthesis.

- i.
- ii.

c. Apart from getting starch. How else do animals benefit from photosynthesis?

.....

45. Write down two causes of dehydration.

i.

ii.

b. How can you tell that a child is dehydrated?

.....

c. State the treatment for dehydration.

.....

46. Why are pregnant mothers regarded as vulnerable people?

.....

b. Mention other two groups of vulnerable people.

i.

ii.

c. How best can vulnerable people be helped to improve on their immunity?

.....

47. In what two ways is food Important to the body?

.....

.....

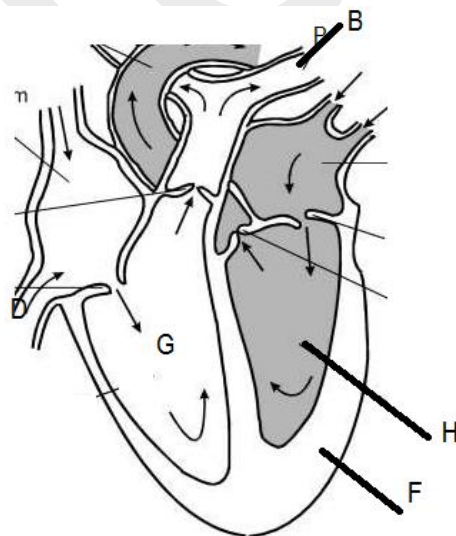
b. Give one example of food taboo.

.....

c. How do food beliefs result into deficiency disease in children?

.....

48. Study the structure of the heart below and use it to answer the questions that follow.



a. Name the part labeled H.

.....

- b. Which type of blood is transported by blood vessel B?
.....
- c. Where does the blood carried by blood vessel D come from?
.....
- d. Why are the walls of part F thicker than the walls of part G?
.....
49. What name is given to;
- House for rabbits;
 - Young rabbit;
- b. Mention one breed of rabbits kept in Uganda.
.....
- c. Give any one reason why people keep rabbits.
.....
50. What is volume?
.....
- b. State the difference between mass and weight.
.....
- c. James mixed cooking oil and water . Name the substance which settled at the.
- bottom.....
 - top.....
51. Mention the longest bone in the human body.
.....
- b. In which way are bones important in the body?
.....
- c. Give one disorder of the bones.
.....
- d. Suggest one way of maintaining proper function of bones.
.....
52. Naming the farming practice where the farmer grows different crops on the same piece of land seasonally.
.....
- b. Outline any two advantages of the above practice.
.....
.....
- c. Which farming practice can enable a farmer to cultivate crop throughout the year.
.....
53. Which form of energy enables one to carry out distillation process?
.....

b. During the distillation of crude alcohol why does alcohol evaporate first?

.....

c. State one effect of alcohol to;

i. An individual;

ii. Family;

54. Study the list of animals and use it to answer the questions that follow.

Earthworm, butterfly, cricket, mosquito.

a. To which group of animals do all the above animals belong?

.....

b. Which of the above animals has different types of skeleton from the rest?

.....

c. On the list identify an animal which;

i. Spreads plasmodia;

ii. Pollinate flowers;

55. State the law of levers.

.....

b. Give two reasons why you would recommend a person to use simple machines like levers.

i.

ii.

c. Besides levers name any other type of simple machines.

.....

END