

MID – TERM III (2011) EXAMS
SCIENCE FOR P.5

NAME: _____ **STREAM:** _____

SECTION A.

1. Name one block in the village food path.
.....
2. Why do we brush our teeth?
.....
3. Identify one use of soil.
.....
4. Mention one immunisable disease common in infants.
.....
5. How are houseflies able to spread diseases?
.....
6. State one reason for giving first aid.
.....
7. Suggest one example of an injury sustained in an accident.
.....
8. Which method is best for measuring the volume of irregular objects like a stone?
.....
9. Why is a stone called matter?
.....
10. What are **deficiency diseases**?
.....
11. How do hook worms find their way into the body of a person?
.....
12. What is **pollination**?
.....
13. Change **5°C to °F**.
.....

- 14. Name one cause of environmental degradation.
.....
- 15. How is saliva important during digestion?
.....
- 16. Identify one object that floats on water.
.....
- 17. Why do most doctors prefer thermometers with mercury in them?
.....
- 18. Name the type of leaf drawn below.
.....
- 19. Mention the type of leaf venation in the diagram.
.....
.....
- 20. Why are dustbins important in any social community?
.....
.....
- 21. Write **P.H.C** in full.
.....
- 22. How does painting prevent rusting of a metal?
.....
- 23. Why is Polio called water borne diseases?
.....
- 24. Mention one effect of heat on matter.
.....
- 25. John sat in class listening to a teacher. Name the kind of energy John possessed at that time.
.....
- 26. Mention one good farming practice that conserves soil.
.....

27. Which common pest is controlled using a scare crow?
.....
.....
28. What is the main reason for a farmer keeping merino sheep other than any other sheep?
.....
.....
29. Mention one component of air necessary for plants.
.....
30. How are insects important in the environment?
.....
31. Identify one way water gets contaminated.
.....
32. Why is mushroom not regarded as a plant?
.....
33. Name one crop grown in swamps.
.....
34. Suggest one activity of personal hygiene.
.....
35. Which force enables the rainfall to reach the earth?
.....
36. How is stagnant water around our school dangerous?
.....
37. Which vaccine is given to a person who has got a deep cut from rusted metal?
.....
38. Why is the above vaccine given?
.....
39. Name the food value got from eating honey.
.....
40. Use the space below to draw a stamen.

SECTION B.

41. Complete the table below.

Disease	Cause
Kwashiorkor
.....	Lack of iron
Rickets
.....	Lack of vitamin A.

42. (a) What is **Primary Health Care**?

.....

(b) Identify one role of family in promoting primary health care.

.....
 (c) State two elements of Primary Health Care.

(i)..... (ii).....

43. (a) Mention any two ways of controlling soil erosion.

(i)

(ii)

(b) Suggest the most dangerous and common agent of soil erosion at school.

.....
 (c) How are rats useful in the soil?

44. **Use the diagram below to answer questions.**

(a) What is the volume of the object?

(b) Name the method used in the diagram.

.....

(c) When do we use the above method?

.....
(d) Name container B.

45. (a) What is **Physical change**?

.....
.....
(b) Identify one example of a chemical change.

(c) Mention any two differences between **chemical change** and **physical change**.

.....
.....

46. (a) What does the term **crop rotation** mean?

.....
(b) Identify one importance of crop rotation.

.....
(c) How are beans propagated during the practice of crop rotation?

.....
(d) Mention one way of caring for crops.

47. (a) What is **gestation period**?

.....
.....
(b) Why do people keep animals?

.....
(c) Identify one disease common to animals.

.....
(d) How does a crop farmer benefit from a nearby cattle farm (ranch)?

48. Malaria is a common problem in Uganda and it kills both children and adults.

.....
(a) Identify the cause of malaria.

.....
(b) How does malaria spread from one person to another?

(c) Suggest two ways we control the spread of malaria in Uganda.

(i)

(ii)

49. **Accidents have claimed the lives of many people.**

(a) State any one cause of accident.

.....
(b) State how the above accident can be prevented.

.....
(c) How are the following important during an accident?

(i) Splint:

(ii) Stretcher:

50. **Match the following:**

A

- Hydrometer
- Hydrometer
- Raingauge
- Anemometer

B

- Amount of rainfall received
- speed of wind
- Amount of water vapour in atmosphere.
- Direction of wind.
- Density of liquid.

(a) Hydrometer :

(b) Hygrometer:

(c) Raingauge:

(d) Anemometer:

51. **Apio went to the hospital and the doctor told her, she was dehydrated.**

(a) How did the doctor know that Apio was dehydrated? (Give two)

(i)

(ii)

(b) If you were the doctor, how would you help Apio?

.....
(c) Identify one common disease that causes dehydration.

.....

52. **Use the diagram below to answer questions that follow.**

(a) Name parts;

(i) A:

(ii) C:

(b) Which part develops into the embryo after fertilization?

.....
(c) Name the mineral salt that makes part B hard.

.....

53. (a) Bees are said to be social insects. Give reason to explain why.

.....

.....

(b) Why is it important to have the following types of bees in a hive?

(i) worker bees:

(ii) Drone bee:

(c) Mention one product got from bees.

.....

54. (a) List down two activities carried out in a health parade.

(i)

(ii)

(b) Why should we have a school garden?

.....

.....

(c) Suggest one importance of physical exercise.

.....

55. **Below is a type of germination. Use it to answer questions.**

(a) Name the type of germination shown above.

.....

(b) Identify one example of a crop with the same type of germination as above.

.....

(c) Mention the main food value got from crops that undergo the type of germination above.

.....

(c) Suggest one crop with a different mode of germination to that in the diagram.

.....

**** The End. ****

