

MID – TERM 2 (2013) EXAMS

SCIENCE FOR P.4

NAME:.....**STREAM:**.....

SECTION A.

1. How do we call the best food for babies?

.....

2. Of what importance are bees to man?

.....

3. What is **nutrition**?

.....

4. Give any one garden tool used by farmers in their gardens.

.....

5. Which part of a flower produces pollen grains?

.....

6. Give a reason as to why a maize grain is regarded as a fruit.

.....

7. What is a **vector**?

.....

8. Mention one way of controlling malaria in our homes.

.....

9. Mention one way of controlling malaria in our homes.

.....

10. In one sentence give the importance of carbondioxide in our daily life.

.....

11. Name the vaccine administered to causalities to prevent them against tetanus.

.....

12. Which part of the bean seed grow into a shoot system after germination?

.....

13. Identify one importance of washing hands after visiting a toilet.

.....

14. How is a raingauge useful at the weather station?

.....

15. Name any one domestic animal which gives us milk.

.....

16. Write 3G's in full.

(i)

(ii).....

(iii)

17. Give any one importance of food in our body.

.....

18. Identify the part of air that supports burning.

.....
19. A housefly is a vector, what main feature enables it to spread diseases?

.....
20. Write **O R S** in full.

.....
21. Name the property of air drawn below.

.....

22. What is **sanitation**?

.....

.....

23. Mubiru is a builder. Which food value do you recommend him to have more in his diet?

.....

24. Give one way how people in towns get their food.

.....

25. Identify one condition necessary for rusting to take place.

.....

26. Why do we boil drinking water?

.....
27. Which main food value do we get from eggs?

28. In which way is burning similar to breathing in human beings.
.....

29. Name the garden tool used for transplanting seedlings from the nursery bed.
.....

30. Which scientific term is used to mean disease carriers?
.....

31. How do we call the second stage of a cockroach?
.....

32. What is **personal hygiene**?
.....
.....

33. Identify any one activity done in order to keep our body clean.
.....

34. To which group of a plant do beans belong?
.....

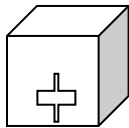
35. State any one way of caring for crops.
.....

36. How are ventilators useful to a classroom?

.....
37. Give any one reason why bees visit flowers.

.....
38. State any one way of preserving food.

.....
39. Write down one component of the box drawn below.



.....
40. What is a parasite?

.....
SECTION B.

41. (a) Who is a casualty?

.....
.....
(b) Why should a casualty be given first aid?

.....
(c) Identify any place where we can find a first aid box.

.....
42. (a) Name the process by which plants lose water to the atmosphere in form of water vapour.

(b) Give the importance of Chlorophyll to a plant.

.....

(c) Mention two uses of leaves to a plant.

(i)

(ii)

43. (a) What are **wild animals**?

.....

.....

(b) List down any 2 wild animals.

(i)..... (ii)

(c) Give any one product got from a sheep.

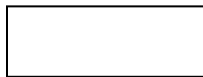
.....

44. (a) What is **soil profile**?

.....

.....

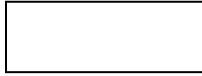
Below is a diagram of soil profile. Use it to answer the questions that follow.



Name the soil layers B and D.

B:

C



D:

(c) Identify the best layer for crop growing.

.....

45. (a) Why is a cat called a living thing? (Give three reasons).

(i)

(ii).....

(iii)

(b) Give a reason as to why animals move from one place to another.

.....

46. (a) What are **germs**?

.....

.....

(b) Give any two types of germs.

(i)

(ii).....

(c) Of what disadvantage are germs to man.

.....

47. (a) What is **pollination**?

.....

.....

(b) Mention the two types of pollination.

(i)

(ii).....

(c) Give one characteristic of insect pollinated flowers.

.....

48. (a) What is a **balanced diet**?

.....

.....

(b) Identify any one deficiency apart from kwashiorkor.

.....

(c) Give two signs one can depend on to say that a child is suffering from kwashiorkor.

(i)

(i)

49. **Below is a life cycle of a cockroach. Use it to answer questions that follow.**

A

B

C

(a) Name the stages above;

A:.....

B:.....

C:

(b) How many stages of development does a cockroach undergo?

.....

50. (a) What is **excretion**?

.....

.....

(b) Give any two waste products that are excreted from our body.

(i)

(ii).....

(c) Which excretory organ is responsible for the removal of sweat from our body?

.....

51. (a) What is **soil erosion**?

.....
.....
(b) Give any two ways of controlling soil erosion.

(i)

(ii).....

(c) Mention one agent of soil erosion.

.....
52. (a) What is **air**?

.....
.....
(b) Which part of air supports burning?

.....
(c) State any one property of air.

.....
(d) Identify any one use of air to plants.

.....
53. (a) What are weeds?

.....
(b) Give any two ways of controlling weeds in the garden.

(i)

(ii).....

(c) Identify one garden tool used for weeding in our gardens.

54. (a) Give the meaning of the term environment as science is concerned.

.....

(b) Mention any one component of the environment.

.....

(c) Write down two things people get from the environment.

(i)

(ii)

55. **Match words in A with those in B.**

A

B

(a) Tsetse fly

malaria

(b) Housefly

scabies

(c) Female anopheles mosquito

sleeping

(d) Itch mite

Trachoma

(a) Tsetse fly:

(b) Housefly:

(c) Female anopheles mosquito:

(d) Itch mite:

**** The End. ****