

MID – TERM 2 (2013) EXAMS

SCIENCE FOR P.6

NAME: _____ **STREAM:** _____

SECTION A.

1. Why should we cover our mouths when coughing?

.....
.....

2. Give one reason for ironing clothes.

.....

3. What is meant by **Primary Health Care**?

.....
.....

4. In which way is burning similar to germination?

.....

5. Which part of a leaf does the same function as gills of a fish?

.....

6. Why do farmers de-beak their birds?

.....

7. What reason should a farmer give for keeping records on his farm?

.....

8. Apart from the milk teeth, state one other set of teeth in people.

.....

9. Give one word used to mean the general cleanliness of our environment.

.....

10. What is the difference between a burn and a scald?

.....

.....

11. Give one reason why drugs should be kept away from the reach of children.

.....

12. In one sentence explain how plants protect themselves.

.....

13. How are feelers useful to an insect?

.....

14. Name the method of storing sound shown below.

.....

15. Why does a chameleon change its colour?

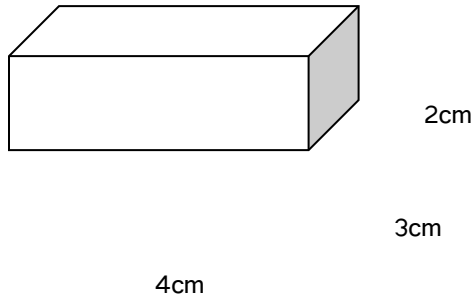
.....

16. In which way can a farmer improve on the fertility of the soil?

.....

17. Give one reason for brushing of our teeth.

.....
18. Determine the volume of the figure below.



19. Which state of matter is smoke?

.....
20. Give one characteristic which is common to all insects.

.....
21. State any one way in which we can kill germs in water to make it safe for drinking.

.....
22. How do trees filter the air in the environment?

.....
23. Identify one danger of birds.

.....
24. How do we call reflected sound?

.....
25. Give one reason why some objects float on water while others sink.

.....
26. Mention one material that can be recycled.

.....
27. In only two words, how do we call the increase in carbondioxide in the ozone layers causing a rise in the earth's temperature?

.....
28. Name one basic human need in the environment.

.....
29. What is **soil erosion**?

.....
.....

30. How is the cranium important to the skeleton?

.....
31. State any one activity done to promote school health.

.....
32. Why is loam soil important to farmers in Pallisa?

.....
.....

33. What causes malaria fever?

.....
34. In one word, how do we call the movement of food bolus into the gullet?

.....
35. How are plants important in rain cycle?

.....
36. What is a **fuel**?

.....
37. Why is it dangerous to share our houses with domestic animals?

.....
.....
38. What happens to matter when heated?

.....
39. How is a **constriction/bent** helpful to a doctor?

.....
40. What enables a duck swim easily in water?
.....

SECTION B.

41. (a) Which component of blood is affected by;

(i) Malaria parasites?

.....

(ii) HIV/AIDS?

.....

(b) How important are platelets in the body?

.....
(c) What is the major function of the heart in the body?

.....
42. (a) What is **first aid**?

.....
(b) Why should first aid be administered?

(i)

(ii).....

(c) List down any one thing found in a first aid box.
.....

43. **Match the following correctly.**

A

B

Type of electricity

Sources of electricity

(a) Hydro electricity

(i) cowdung

(b) Nuclear electricity

(ii) Petrol

(c) Thermal electricity

(iii) Water

(d) Solar electricity

(vi) Uranium

(v) Sun

(a) Hydro electricity:

(b) Nuclear electricity :

(c) Thermal electricity:

(d) Solar electricity:

44. (a) What are **vertebrates**?

.....

.....

(b) Mention one group of animals which is cold-blooded.

.....

(c) What are **cold-blooded animals**?

.....

.....

(d) How is the type of fertilization in fish similar to that of Amphibians?

.....

45. **Study the diagram below and answer the questions that follow.**

(a) Name the insect shown in the diagram.

.....

.....

(b) What name is given to the structure

marked P?

.....
.....

(c) Of what value is structure (P) to the life of the insect shown above?

.....

(f) Give any one reason why the above creature is not regarded as a true insect.

.....

46. (a) Name the two types of alcohol.

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

(b) Identify the two methods of producing alcohol in Uganda.

(i)

(ii).....

47. **Study the list of the things below and use the information to answer questions that follow.**

bean, plant, sun, lion, bacteria, goat

(a) Name the following:

(i) Producer:

(ii) Primary consumer:

(iii) Decomposer:

(b) In two words, what is the above information about?

(i)

(ii)

48. (a) What is **immunity**?

.....

.....

(b) Mention the two main types of immunity.

(i)

(ii)

(c) Zaharah a P.6 girl was taken to the Health Centre by her father Mr. Balyejjusa and the Nurse immunized her. State the type of immunity she acquired.

.....

49. (a) What is **bee swarming**?

.....

(b) What causes bee swarming?

.....

(c) How do plants benefit from the act of bee swarming?

.....

(d) Of what economic value is bee keeping to man?

-
50. (a) Give the importance of rearing the following poultry:
- (i) Layers:
- (ii) Broilers:
- (b) How can a farmer improve on his breed of chicken?
-
- (c) What is the difference between poultry and poultry keeping?
-
-
51. (a) What is a **resource energy**?
-
-
- (b) How is a donkey as a resource energy useful?
-
-
- (c) Give at least one example for each of the following resources:
- (i) Renewable resources:.....
- (ii) Non-renewable resources:
52. (a) Give any two importances of physical exercise to our bodies.

(i)

(ii).....

(b) How can we prevent our healthy problems without using drugs.

(i)

(ii).....

53. **Below is a diagram showing the structure of an egg. Use it to answer questions that follow.**

(a) Name parts marked letters A and D.

A:.....

D:

(b) Apart from protecting the egg, what other function does part marked B play?

.....

(c) Identify the adaptation of part marked letter B.

.....

54. **Below is a diagram showing a family tree setting of Abdul-Razake. Study and use it to answer questions that follow.**

(a) Name the type of family setting shown above.

.....

(b) Give an example of a relative to the family.

.....

(c) Suggest at least one of the following to this type of family.

(i) Disadvantage:

.....

(ii) Advantage:

.....

55. (a) Give two reasons why animals;

(a) Move from place to place:

(i)

(ii).....

(b) Make noise:

(i)

(ii)

**** The End. ****