

PSET PLE 2002 EXTRACT

PUPIL'S COMPLETE INDEX NUMBER				
Province/City	District	Sector	School	Pupil
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PUPIL'S FULL NAME				
Sur name : _____				
Other names : _____				

SECTION A

From questions 1 to 5, answer true if the statement is correct and false if the statement is wrong.

1. Oxygen gas is necessary for burning of things.

2. Liquid is one of the three states of matter.

3. Cutting of trees and making charcoal does not cause any environmental problems. _____
4. Aluminium saucepans are good conductors of heat and so it is very dangerous to use them for cooking food.

5. When a solid changes into a liquid, the process is called boiling.

6. Match the organs in list A with their functions in list B. Each organ should correspond to only one function.

A

Heart

Lungs

Stomach

Uterus

B

Digestion

Blood circulation

Reproduction

Breathing

Movement

7. Choose the correct word from the brackets and fill in the blank spaces.

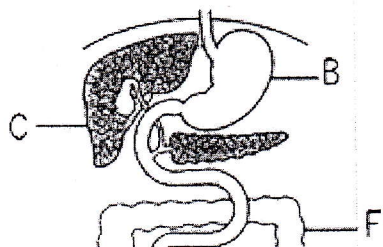
(Herbivores, Omnivores, Carnivores, Food chain)

Animals that eat only plants are called _____ whereas animals that eat meat only are called _____.

When plants are eaten by some animals, and the animals that eat plants are eaten by other animals, the process is called _____.

8. Figure 1 below represents part of a digestive system.

Name the parts labelled B, C and F.

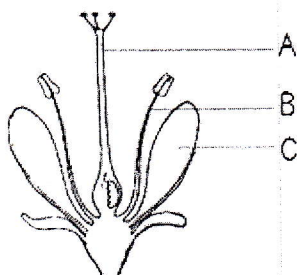


B is _____

C is _____

F is _____

9. Figure two below represents a flower.



Name the parts labelled A, B and C

A is _____

B is _____

C is _____

10. Match the germs in list A with the disease they cause in list B.

List A

Bacteria

Virus

Fungus

List B


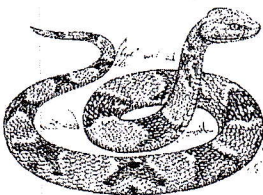
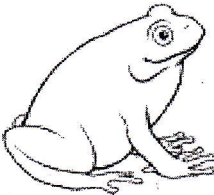

Aids

Tuberculosis

Ringworm

11. Give the names of two diseases that are vaccinated against when children are below five years of age.

12. Look at the pictures of some animals below and mention whether each animal belongs to a group of : Mammals, Reptiles, Amphibians, Birds.

A	B	C	D
			

A belongs to _____

C belongs to _____

B belongs to _____

D belongs to _____

13. Match the foods in list A with their uses in list B. Each food should correspond to only one use.

List A

Potatoes

Beans

Fruits

Salt

List B

Body building

Energy giving

Provide vitamins

Strengthening bones.

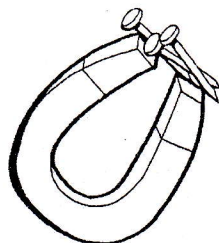
14. Give four reasons why forests must be planted in Rwanda.

15. (a). Give two reasons why agriculture is important to the people of Rwanda.

(b). Name two tools that are used in agriculture.

16. Malaria is a common disease in Rwanda and is transmitted by mosquitoes.
Mention three ways of avoiding malaria.

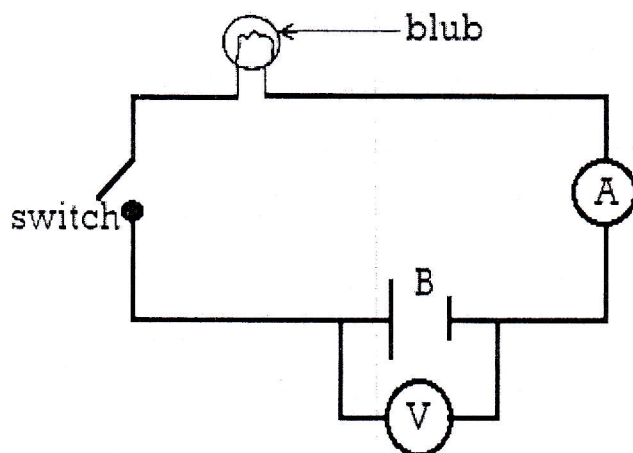
17. A bar magnet is dropped into a box of nails. When the magnet is picked up, some nails stick to the ends as shown.



(a). What material are nails made from?

(b). Why do the nails stick to the ends of the magnet?

18. The following diagram represents a simple electric circuit.



(a). Name the parts A, B and V.

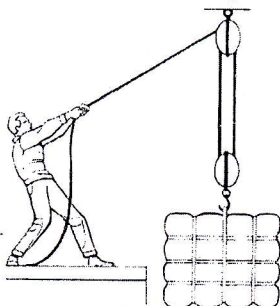
A is _____

B is _____

V is _____

(b). What is the use of part A?

19. Look at the diagram below and answer the questions after it.



(a). What system is the man in the picture using?

(b). Mention one advantage of using such a system.

SECTION B

20. (a). Give any two types of drugs.

(b). Give five uses of drugs to people.

21. (a). What is adolescence?

(b). Give the three stages of growth in people.

22. (a). Name one primary sex characteristics in:

(i). Boys _____

(ii). Girls _____

(b). State one secondary sex characteristics in:

(i). Boys _____

(ii). Girls _____

23. Identify two emotional changes that take place in both boys and girls in adolescence.

24. Give two disadvantages of becoming a parent at an early age.

25. Give any two ways in which parents can promote the health of their children.

26. The lungs are one of the excretory organs. Name any two waste products from the lungs.

27. How can you care for your skin and hair?

(a). Skin? -----

(b). Hair? -----

28. (a). Give two conditions that favour the multiplication of germs.

(b). Give any three ways in which germs enter our bodies.

29. (a). How does trachoma spread from one person to another?

(b). What activity would you engage in as a member of a health club in your school? -----

30. (a). What causes malaria?

(b). Which part of the blood cells does the named parasite attack?

(c). Name three methods used to control malaria.

31. (a). Name any two water-borne diseases caused by bacteria.

(b). How can water-borne diseases be controlled?

32. (a). Why is breast milk the recommended food for babies below one year?

(b). Why is cow milk not a complete diet for an adult?

(c). What should be done to all foods eaten raw before they are eaten?

33. Which gas is commonly used in fire extinguishers?

(b). Which plant process uses the same gas you have named above?

34. State any two sources of water

35. Give any three components of soil.
