



KAMPALA PARENTS' SCHOOL 2004

ONLINE ASSESSMENT II, 2021

INTEGRATEDS – P.7

TIME: 2Hrs: 15Mins.

NAME _____ STREAM: _____

SECTION A

1. How are roots important to a plant?

2. Identify one thing that a mother hen provides to its chicks.

3. How can you keep your skeletal / muscular system in a good working order?

4. The diagram shows a common animal. To which group of invertebrates does it belong?



5. State one way in which the animal shown can be harmful to human beings.

6. Mention one way a P.7 pupil can promote his /her oral health.

7. How does a child get natural immunity?

8. Electricity is generated at Nalubaale dam in Jinja. How does it reach a consumer in Kampala?

9. In which state of matter does sound travel fastest?

10. Apart from building our bodies how else are proteins important in our diet?

11. How can constipation be controlled?

12. Give one effect of cigarette smoking to an individual.

The diagram shows a charcoal stove study it and answer questions 13 and 14.



13. How is part labeled Y useful?

14. How does the stove shown help conserve the trees.

15. In what way is the rotting of dead matter different from evaporation of water?

16. Why is breastfeeding considered to be the best food for a new born baby?

17. Change 68°F to $^{\circ}\text{C}$

18. Why is filtered water not good for drinking?

19. How is improper disposal of human wastes dangerous?

20. State any one duty of a worker bee in the hive.

SECTION B

21.a) By what process does food move along the alimentary canal?

b) Fill in the table below correctly

Part of the body	Digestive juice	Enzyme present
Mouth	_____	Ptyalin (salivary amylase)
_____	Gastric juice	Pepsin / Rennin

22.a) Give one reason why people drink alcohol?

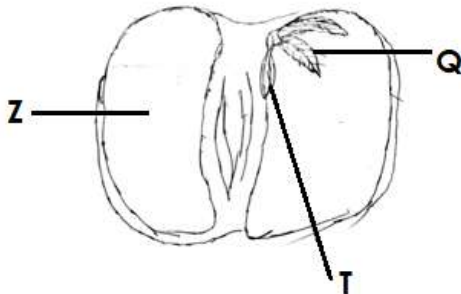
b) Give one method of making alcohol.

c) State one effect of alcoholism to:

i) An individual

ii) the family

23. **The diagram shows a structure of a split bean seed.**



a) Name the parts labeled

i) T _____ ii) Q _____

b) How is part **Z** important?

c) Which part of the maize grain has similar function as part **Z**?

24. Match the tools in A with their correct functions in B

	A	B
a)	Trowel	harvesting cereals.
b)	Forked hoe	digging in stony areas.
c)	Sickle	for turning manure in a compost pit
d)	Garden fork	removing and uprooting seedlings from a nursery.

- a) Trowel _____
- b) Forked hoe _____
- c) sickle _____
- d) Garden fork _____

25. a) What is **fainting**? _____

b) Write down two conditions that can lead to fainting.

i) _____

ii) _____

c) Why should the legs of a person who has fainted be raised higher than the head?

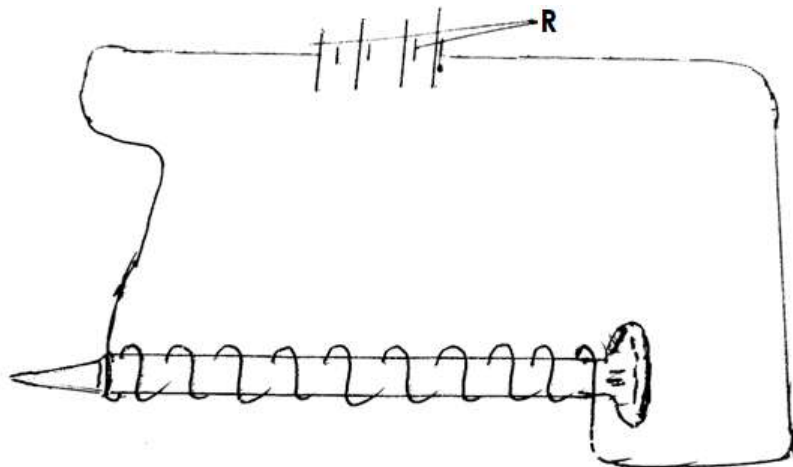
26. a) Which system of keeping cattle is suitable in urban areas?

b) Give a reason for your answer in questions (a) above.

c) How do ticks affect our farm animals?

d) Mention one way of controlling ticks.

27. Study the diagram below and answer the questions which follow.



a) Which method of making magnets is shown in the diagram above?

b) State the use of the part marked **R**.

c) Name the magnet made using the method shown.

d) How can you make the magnet above stronger?

28. a) How is heat from the sun useful to people?

b) Identify any two effects of heat on matter.

i)

ii)

-END-