



**KAYONZA DISTRICT**

**Pupil's names**

**Surname:**

.....

**Other names:**

.....

**MARKS:**

**/70**

**END OF TERM TWO DISTRICT EXAM FOR PRIMARY FIVE, 2023**

**READ THESE INSTRUCTIONS CAREFULLY:**

- A prayer is always vital before the start.
- Do not open this paper until you are told to do so.
- Before starting, verify if all pages and all questions are there and are arranged in order.
- Attempt **ALL** questions.
- Read each question carefully before answering it.
- Answer the questions in the space provided in this question paper.
- You must use only a **BLUE PEN**.
- Poor handwriting that cannot easily be read and unnecessary crossing of answers will lead you to loss of marks.

1. After laying the eggs, the mother hen sits on the eggs to provide conditions that help them to hatch for ..... days. This process is called..... /2

2. Identify any two diseases of chickens. /2

i).....

ii).....

3. If your soil is not fertile enough, what can you do to improve its fertility?

/1

4. Kalisa wants to build a chicken house. Mention any two conditions of a good coop Kalisa should consider. /2

i).....

ii).....

5. **Pucuri** would like to plant bean seeds. Apart from land clearing, give four other stages of land preparation for planting the seeds. /4

i).....

ii).....

iii).....

iv) .....

6. Write two ways of protecting the soil from erosion. /2marks.

a) .....

b) .....

7. Write three ways of preventing chicken diseases. /2marks.

a) .....

b),.....

**8. FILL IN THE BLANKS WITH THE CORRECT OPTIONS. /4marks**

i). Single super phosphate (SSP) is a/an.....fertilizer.

ii). A good chicken house should be .....

iv). Cutting down of trees without replacing them with new trees is called

- a) *deforestation*
- b) *afforestation*
- c) *re-afforestation*
- c) *none of these*

9. Human waste can be a source of many diseases. Write down any two diseases which are associated with poor disposal of human faeces.

**2 marks**

\_\_\_\_\_

---

—

10. **Distillation** is the action of purifying a liquid such as water, by a process of heating and cooling. Explain why distilled water is not good for drinking. /1

11.a) Water is a colourless, transparent, odourless liquid that forms the seas, lakes, rivers, and rain. Mention two uses of water in our bodies. /2

- i) .....
- ii) .....

b) How important is sunshine in the water cycle? /1

### c) How important is evaporation in nature? /1

12. Pure water boils at ..... °c and freezes at ..... °c /2

13. Mention two dangers of heavy rain fall. /2

14. In the diagram below, water is being heated inside a kettle and at the same time water is being collected.



- a) Substance **K** is ..... and **A** is .....
- b) Which form of energy led to the formation of substance **A**? .....
- c) Which change is taking place;
  - i) inside the kettle? \_\_\_\_\_
  - ii) at **Y**? .....
- d) Which natural process is represented by the diagram above? .....

15. Circle the best alternative. /6

- i) When water is heated, it ;
  - A. evaporates B. freezes C. condenses D. melts
- ii) Water is made up of gases;
  - A. hydrogen and nitrogen C. oxygen and nitrogen

B. hydrogen and oxygen

D. carbon dioxide and oxygen

iii) Liquid water is turned to ice by

A. freezing B. evaporating C. condensing D. heating

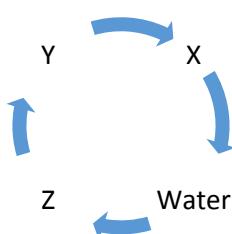
16. Rwanda is a land of a thousand hills. While it is raining, soil is taken away by running water.

What special name is given to refer to the taking away of top soil by running water?

---

17. Metallic objects should be wiped (cleaned) and kept in a dry place in order to;

---



18.a) The diagram below shows a rain cycle. Name the parts X, Y, and Z.

X is \_\_\_\_\_

Y is \_\_\_\_\_

Z is \_\_\_\_\_

19. Name four processes that are involved in the water cycle.

- i).....
- ii).....
- iii).....
- iv).....

20. Write the names of the following tools (3 marks)



**21.** Two primary four will do the following activities during the holidays

- (a) Transplant tomato seedlings from the seedbed.
- (b) Water their newly planted seedlings.
- (c) Transport tomato seedlings to the farm.
- (d) Dig holes in the farm to plant in tomato seedlings.

**[1] What is the general name given to the tools that they will use?**

.....  
**[2] Suggest a suitable tool that they will use:**

- (1) To dig holes in the farm to plant in tomato seedlings.

- .....  
(2) To transplant tomato seedlings from the seedbed.

- .....  
(3) To water their newly planted seedlings.

- .....  
(4) To transport tomato seedlings to the farm.....

**[3] Write the correct order in which the two pupils are supposed to carry out the activities above.**

- (1) .....
- (2) .....
- (3) .....
- (4) .....

**22. Programming** refers to the process of writing computer programs.

Programming languages used in programming  
include..... and ..... **(2 marks)**

**23.** Match the following devices with what they do : (8 Marks)

<b>Device</b>	<b>Function</b>
Mouse	Displaying information
Monitor	Taking photos
Camera	Storing digital information
Memory card	Controlling TV
Remote controller	Typing

Keyboard	Clicking
Mobile phone	Making calls
speakers	Outputting sound

\*\* End\*\*