COMPETENCY BASED CURRICULUM

MONITORING LEARNER'S PROGRESS

GRADE 4 - YEAR 2023

INTEGRATED SCIENCE

STEP FLYER SERIES — STEP FLYER — 002 — 4

Time: 2hrs

READ THESE INSTRUCTIONS CAREFULLY.

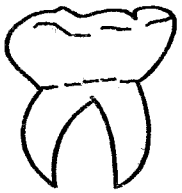
1. You have been given this question paper and a separate answer sheet. The question paper contains 50 questions.
2. Make sure that you have written on the answer sheet.

(i) Your name *(ii) Name of your school* *(iii) KNEC Assessment number*

SCIENCE TECHNOLOGY

1. From the following plants which one do we eat roots?
   A. Cabbage B. Carrots
   C. Sugarcane D. Banana
2. Grade four pupils were asked to sweep their classroom. Which among the equipments for protection were they **likely** not to use?
   A. Gumboots B. Gloves
   C. Google D. Apron

The diagram drawn below shows a type of tooth.



3. What is its function?
   A. Biting B. Grinding
   C. Chewing D. Tearing
4. Which acid is produced in the stomach?
   A. Saliva B. Gastric juice
   C. Hydrochloric acid D. Methanol
5. The following are characteristics of living things

   (i). They die
   (ii). They reproduce
   (iii). They react to changes in the environment
   (iv). They remove waste

   From the above which one describes a characteristic of an animal covering itself from the hot sunlight?
   A. (i) B. (ii)
   C. (iii) D. (iv)
6. Absorption of water and mineral salts takes place in the
   A. ileum B. stomach
   C. rectum D. colon
7. Harmful poisonous substances that cause pollution are called?
   A. Pollen grains B. Pollutants
   C. Pollution D. Germs
8. Which of the following describes a use of water in the farm?
   A. Cooling machines
   B. Cooking
   C. Swimming
   D. Watering animals
9. Rose _____ her teeth after every meal.
   A. sheds B. brushes
   C. cuts D. irons
10. The part of plants that holds it firmly into the soil is known as _____
    A. roofs B. stem
    C. leaf D. flower
11. _____ should be kept away from children.
    A. Books B. Medicine
    C. Clothes D. School
12. Dirt have _____ which can make us sick.
    A. money B. handkerchief
    C. soil D. germs
13. The process of breaking food into small particles is called _____
    A. digestion B. breathing
    C. egestion D. absorption