

GRADE 4 END TERM 3 DECEMBER 2021

SCIENCE & TECHNOLOGY

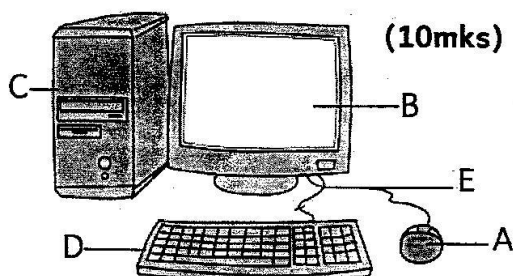
Name

School name

The teacher to fill the grid below after marking the learner's work.

Exceeds expectations (48 - 50)	Meet Expectations (25 - 47)	Approaching Expectations (11 - 24)	Below Expectations (0 - 10)

1. Name the parts of a digital device shown below and their functions. (10mks)



Part	Name	Function
A	_____	_____
B	_____	_____
C	_____	_____
D	_____	_____
E	_____	_____

2. Making air dirty is known as _____ while making water dirty is called _____ (2mks)





3. Write **two** factors affecting floating and sinking of an object. (2mks)

- a) _____
- b) _____

4. List the **three** states of-matter found in our environment. (3mks)

- a) _____
- b) _____
- c) _____

5. Match the following types of teeth with their names. (4mks)

<u>Type of teeth</u>	<u>Name</u>
a) 	Premolar
b) 	Incisor
c) 	Molar
d) 	Canine

6. Fill in the gaps with protective materials and clothings. (6mks)

When Grade four Science teacher at Bukoba primary school was observing plants, she wore a _____ to keep her clothes clean. She wore _____ to protect her eyes from injuries and _____ to protect her hands from being hurt. The teacher used _____ and _____ to turn over the leaves of plants. She also used _____ to see small holes on the leaves.

7. Define the following terms. (2mks)

- a) Vertebrates _____
- b) Invertebrates _____

8. Write 'vertebrate' or 'invertebrate.' (5mks)

- a) a dog _____
- b) caterpillar _____
- c) fish _____
- d) snake _____
- e) millipede _____

9. List **three** characteristics of animals that make them living things. (3mks)

- a) _____
- b) _____
- c) _____

10. _____ is a group of letters, words, symbols or patterns that are used to identify or group things. (1mk)

11. Write one substance that pollutes air. (1mk)

12. Write down two practices that can reduce air pollution. (2mks)

a) _____

b) _____

13. Name three methods of making water clean. (3mks)

a) _____

b) _____

c) _____

14. Write true or false after the statements. (4mks)

a) Gases have a fixed volume and shape. _____

b) Liquids have no fixed shape.

c) Solids can be compressed.

d) Solids have a fixed volume.

15. Fill in the blank spaces. (2mks)

a) _____ is a thin long tube that connects the mouth and the stomach.

b) The _____ opens to allow the faeces to move out of the body.