

COMPETENCY BASED CURRICULUM

GRADE 4-YEAR 2021

SCIENCE & TECHNOLOGY AND AGRICULTURE



Time : 1:40 minutes

Name _____

Learners Number

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Gender

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County Name County code

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 Sub -County Name Sub-county code

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School Name _____ Schoolcode

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TEACHER'S SCORING GUIDE

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

	Exceeds expectation	Meets expectation	Approaching expectation	Below expectation
SECTION A	Level 1	Level 2	Level 3	Level 4
1-27				
SECTION B				
28-36				

SCIENCE & TECHNOLOGY AND AGRICULTURE GRADE 4

1. The two kinds of things in the environment are:

(a) _____

(b) _____

2. The things that eat, breathe and grow are called?

3. Things that do not eat, breathe or grow are called?

4. Plants feed by making their own food through a process called

5. During **the** day green plants take in part of the air called

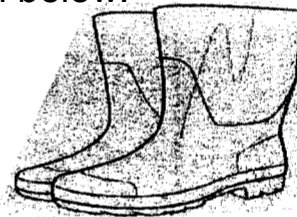
_____ and gives out _____

6. Boys planted cooked maize **and** beans seeds in soil, did the seed germinate?

7. When a plant grows it moves in the direction of .

8. What is the name of the items drawn below.

(a)



f t



9. The animals kept at home are called -

10. Name **four** domestic animals that you know.

(a) _____

(b) _____

(c) _____

(d) _____

1 1 . Animals that feed on plants are called.

1 2 . The animals that feed on meat only are called?

1 3 .Several young ones born at the same time to the same mother are known as

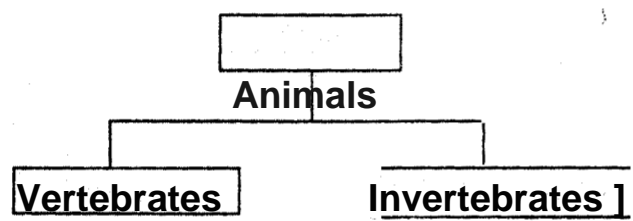
1 4 .Ducks reproduce by

1 5 . The solid wastes removed by animals is called -----

1 6 . A dog removes it tongue and pants when the weather is

17. The animals with backbone are called -----

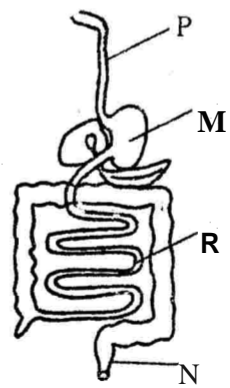
18. ~~Fill the chart below~~



- | | |
|-----------|-----------|
| (a) _____ | (a) _____ |
| (b) _____ | (b) _____ |
| (c) _____ | (C) _____ |
- (dog, hen, snail, butterfly, grasshopper man)

1 9 . The breaking down of food into small particles that are absorbed by our bodies is called -----

The figure below shows digestive system



(small intestine, rectum, food pipe or trachea, stomach)

20. ~~Name the part marked~~
- p _____
- Moesophagus, _____
- R _____
- N _____

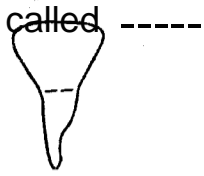
2 1 . Digestion of food starts in the ----- and ends in the -----

22. The large intestines are also called

23. Human being has _____ types of teeth.

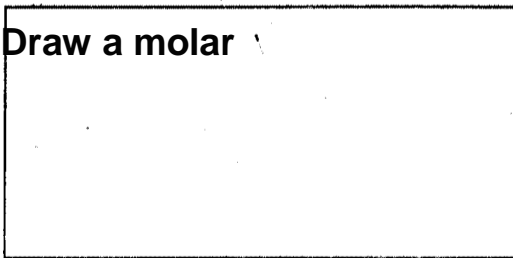
(4, 32, 20)

24. The type of tooth drawn below is



25. Which type of tooth is used for biting food

26. Draw a molar



27. Write **three** types of food that are harmful to our teeth

- (a) _____
- (b) _____
- (c) _____
- (d) _____
- (e) _____

AGRICULTURE

28. The **three** main types of soils are

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

29. Which is the **best** soil for farming?-----

30. Which soil has very fine particles?

31. Which soil keeps a lot of water for a long time?

32. Which soil is likely to be found in areas that flood easily after rains?

33. The type of manure made from plants and kitchen wastes is called

34. State **four** uses of water in the farm.

- (a) _____
- (b) _____
- (c) _____
- (d) _____

35. The **best** method of irrigation that saves water is called

36. Draw the drip irrigation in space below.

