



GRADE: 4
SUBJECT: NATURAL SCIENCES AND TECHNOLOGY
TERM ONE
FORMAL ASSESSMENT TASK (FAT) 2

Name: _____

Class: _____ Date: _____

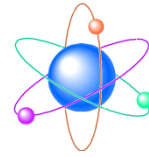
School: _____ Teacher: _____

FAT	Activity/Form	Learner's mark	Learner's %
2.	Test		
TOTAL		20	

Term 1
March

“Name of School”

Natural Sciences and Technology
Test 1



Grade: 4
Time: 40 minutes
Marks: 20

Knowledge Strands: Life and Living and Structures

Write your name here: _____ Class: _____



Instructions

1. Answer all the questions on the question paper.
 2. Use a pen for writing.
 3. All drawings must be done in pencil.
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Question 1

Read each question and circle the letter A, B, C or D that has the correct answer.

- 1.1 The main function of the fins of a fish is to help it to ...
A. breathe
B. reproduce
C. see
D. move. (1)
- 1.2 Which term is an example of a life process?
A. Camouflage
B. Migration
C. Movement
D. Colouration (1)
- 1.3 Select the sequence that shows the correct order of the stages in a plants' life.
A. Young plant → seed → adult plan
B. Seed → adult plant → young plant
C. Adult plant → young plant → seed
D. Seed → young plant → adults plant (1)
- 1.4 Choose the requirements that most plants need to survive.
A. Water, air and sunlight
B. Air, rocks and sunlight
C. Food, soil and rocks
D. Rocks, water and food (1)

(4)

Question 2

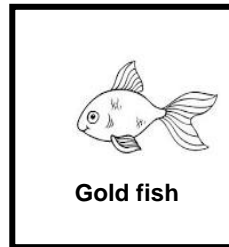
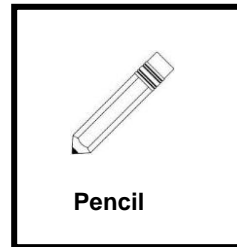
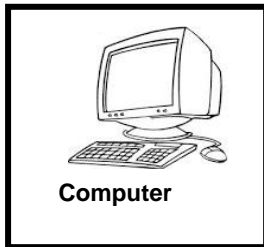
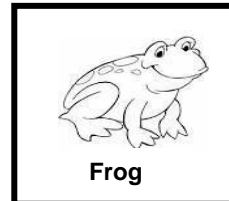
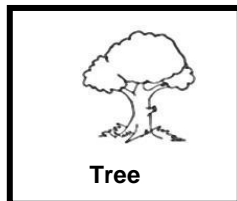
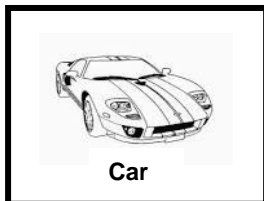
Match the word in column A with the statement in column B.
 Draw a line to match the word in Column A with the statement in Column B.

2	COLUMN A	COLUMN B
	2.1 Habitat	A. A plant starts growing from a seed.
	2.2 Excretion	B. To produce babies or young animals or plants
	2.3 Germination	C. Living or growing in an area that it originates from
	2.4 Reproduction	D. A place where a plant or animal lives
		E. To get rid of body waste

(4)

Question 3

Sort the six objects below into living and non-living things.
 Complete the table below by writing the name of the object in the correct column.

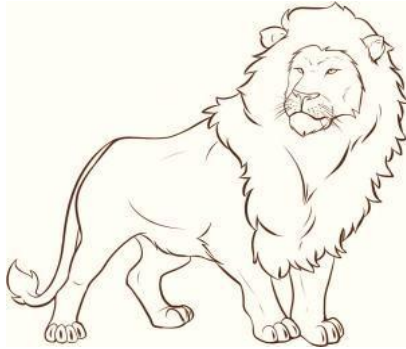


LIVING THINGS	NON-LIVING THINGS

(3)

Question 4

The drawing below is of an adult lion.



Describe the natural environment in which a lion lives.
Write your two sentences in the space below.

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.....

.....

.....

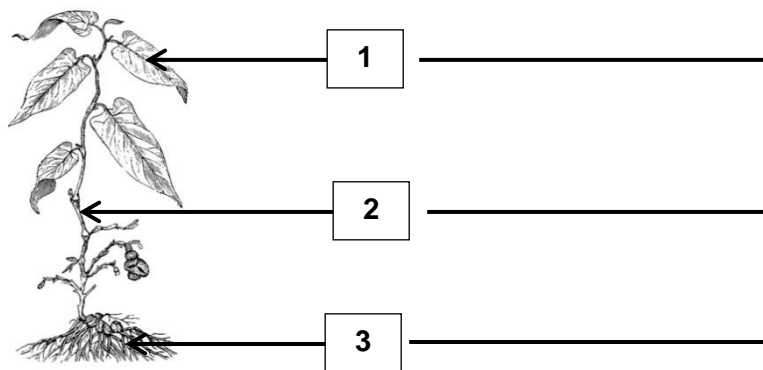
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(2)

Question 5

Label the drawing below to show the main parts of a plant.



(3)

Question 6

6.1 You have learnt about different wild animals this term.

Design and draw a simple structure of a shelter you would make for an animal of your choice that could be used in its natural environment.

Your drawing must have the following labels:

- The type of material /s you would use
- roof and
- the opening for the animal to enter the shelter.

(3)

Do your drawing in this block.

The name of the animal chosen is: _____

6.2 Give a reasons for the type /s of material you used to make the shelter drawn in Question 6.1.

(1)

.....

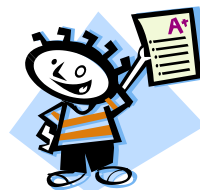
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(4)



Total: 20 Marks

SUGGESTED MARK WEIGHTING FOR GRADE 4 March Test

	Topics	Cognitive levels			Teaching time in weeks	Suggested mark allocation	Time
		Low ±50%	Middle ±35%	High ±15%			
TERM 1 Life & Living & Structures	Living and nonliving things	5	3		2	8	40 Minutes
	Structures of plants and animals	3	1		2 ½	4	
	What plants need to grow		1		1	1	
	Habitats of animals	1	2		2	3	
	Structures for animal shelters			4	2 ½	4	
	TOTAL		9 marks	7 marks	4 marks	10	