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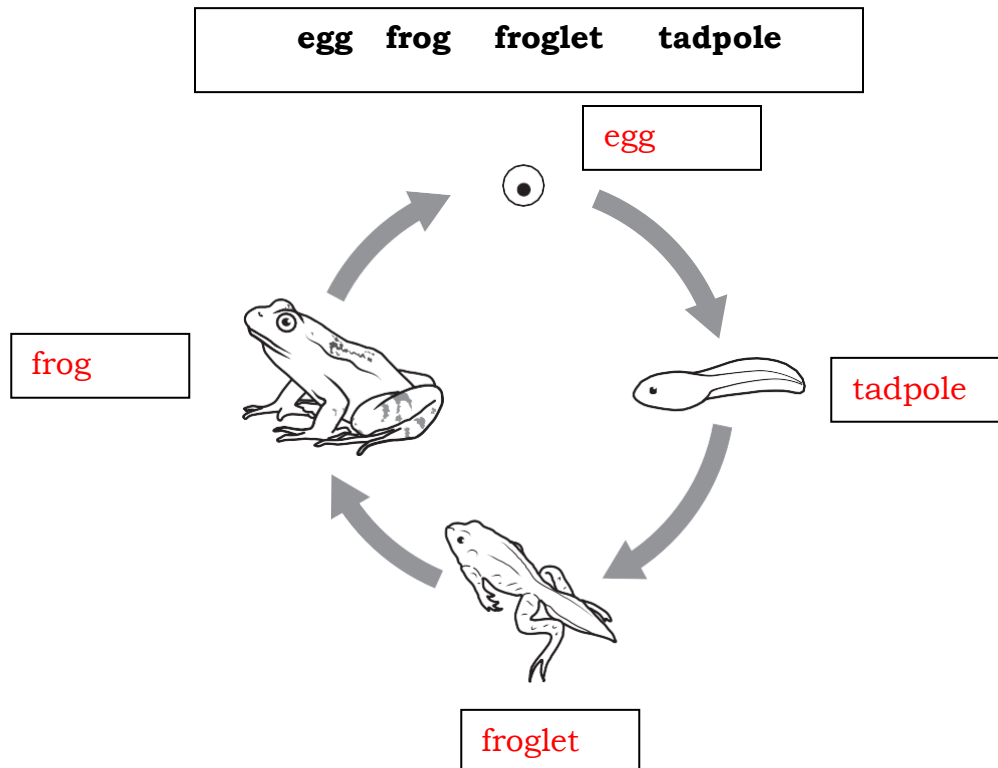
Roll No.: \_\_\_\_\_

Date: \_\_\_\_\_

Grade/Div.	Sub.	Sr. No.
3/	Science	1

### Unit -1 – Living and non – living things

1. Label the life cycle of a frog. Choose the words from the help box given below.



a. State the characteristic of the living things shown by the picture given above.

Ans. Growth.

b. Describe the changes happening in the living things because of this characteristic.

Ans. Their shape and size change.

2. Aiko sorts different objects into three groups.

These are the three groups. Complete the given table using the words form the help box.


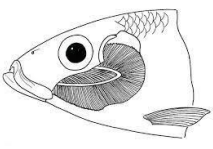
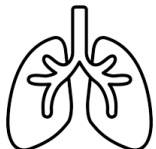
Dried flowers, insect, rock, plant, plastic spoon, bone, frog, wooden log

Living	once alive	never lived
<u>Plant</u>	<u>bone</u>	<u>rock</u>
<u>insect</u>	<u>dried flowers</u>	<u>plastic spoon</u>
<u>frog</u>	<u>wooden log</u>	

b. Define living thing

Ans. The term living thing refers to things that are now or were once alive.

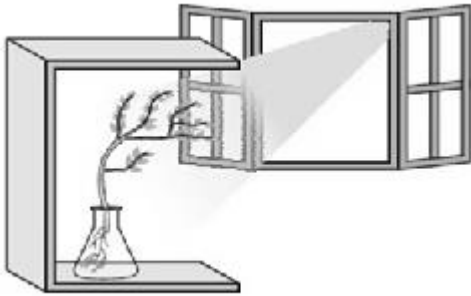
3. Reshon is studying about breathing organs. Help him to complete the table.

Pictures	Organs	Name of living organism
	<u>Stomata</u>	<u>Plants</u>
	<u>Gills</u>	<u>Fish</u>
	<u>Lungs</u>	<u>Human beings</u>

b. Name the gas used by the living thing to breathe.

Ans. Living things use oxygen while breathing.

4. The movement shown by the plants is different than that shown by the animals. Write down two ways in which the plants show movement.



Shoot a



Root b

a. Shoot a - moves towards sunlight.

b. Root b - moves towards the ground in search of water and minerals.

5. The figure below shows the mimosa plant before and after touch. Answer the questions below.



leaves are open



leaves are closed

a. Name the characteristic of living things shown by the picture above.

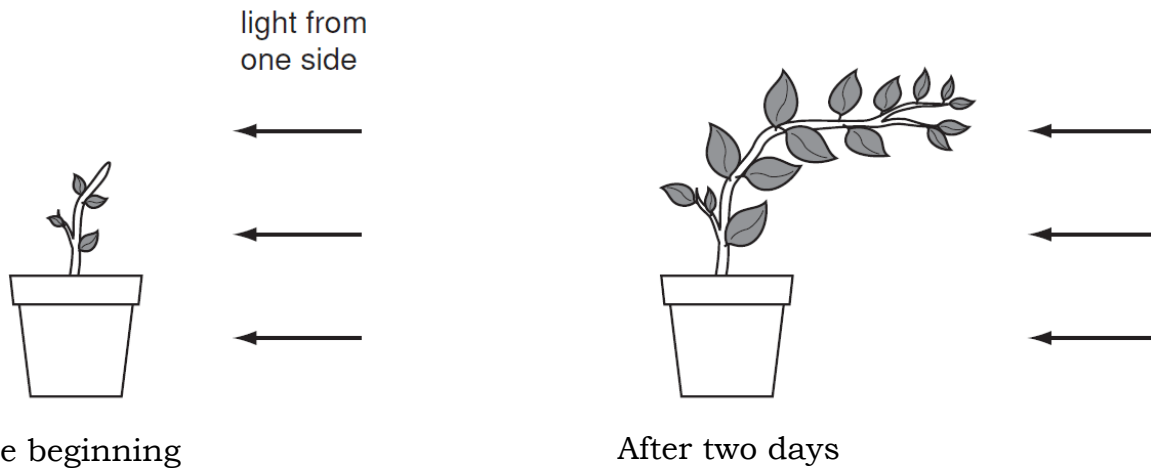
Ans. They respond to stimuli.

6. The average life span of an elephant is 70 years. Define lifespan.

Ans. Life span is the length of time that a living thing is likely to live.



7.



Identify the characteristic of living things **NOT** demonstrated by the given experiment. Circle the correct answer.

- a. Excretion
- b. Movement
- c. Growth
- d. Sensitivity

8. The lemon plant produces fruit.

The fruit contains seeds.

a. Identify the life process for which the seeds are used.

Ans. Seeds are used for reproduction.

b. Define the same.

Ans. Reproduction is the process by which living things produce young ones of their own kind.

9. Living things excrete.

a. State the name of the waste product given out when we breathe out.

Ans. Carbon - dioxide

b. Undigested / digested food is thrown out of the body by excretion. Circle the correct answer.

