



## Science Test 1 Term 2

Name: \_\_\_\_\_

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

Class: Grade 4 (A, B, C, D&E)

Duration: 35 min.

Teacher: Sarah Orfaly

Score: \_\_\_/15

I- Write (T) if the statement is true, (F) if the statement is false and correct the false ones. **(Remember;3 pts.)/(5mins.)**

a.  **Consumers** are organisms that produce their own food.

\_\_\_\_\_

b.  The **decomposers** break down dead animals and dead plants and turn them into nutrients in the soil.

\_\_\_\_\_

c.  The **arrow** in the food chain means **killed by**.

\_\_\_\_\_

II- Cross out the intruder, then justify your answer. **(ApplyAnalyze;2pts.)/(5mins)**

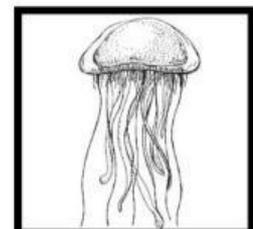
a. Mammals-Birds-Insects-Reptiles

b. Skeleton-exoskeleton- vertebral column-backbone

\_\_\_\_\_

III- Observe the below figure to answer the following questions.

Reine was observing different pictures of some aquatic animals. She noticed a difference between the 2 x-rays of these 2 animals. (Jellyfish and fish).



a. Compare between the skeleton x-rays that Reine noticed while observing the two pictures.  
**(Understand;1pt.)/(2mins.)**

\_\_\_\_\_  
\_\_\_\_\_



b. Specify the group that **each animal** belongs to (**vertebrates or invertebrates**).  
**(Apply;1pt.)/(2mins.)**

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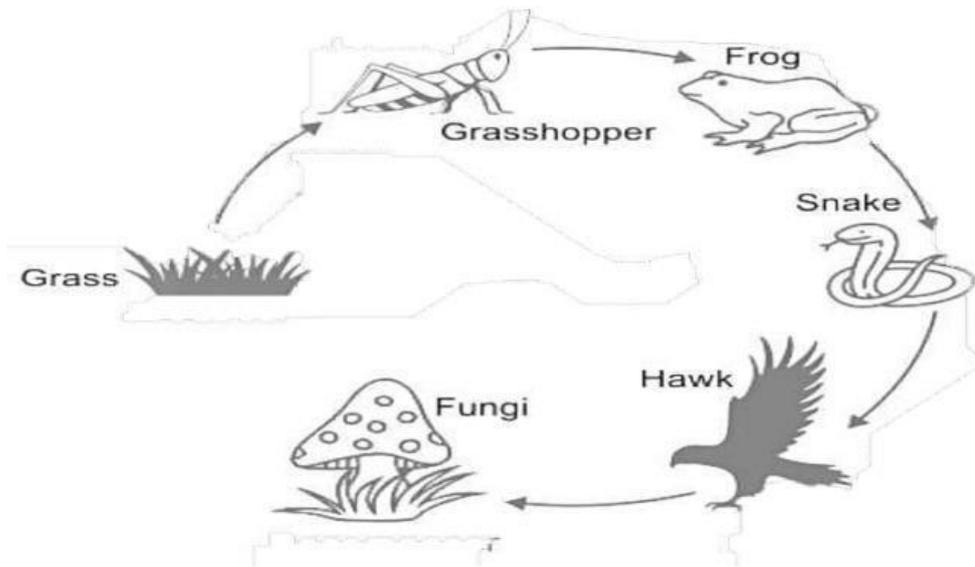
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c. Give example of an animal that **belongs to the same group** as that of the jellyfish. **(Apply;0.5pt.)/(1mins.)**

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IV. Refer to the below document to answer the following questions.



1- Provide the above diagram with a title. **(Apply;1 pts.)/(1min.)**

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2- Pick out from the above diagram: **(Understand;1.5pts.)/(2mins.)**

- **herbivore:** \_\_\_\_\_
- **carnivore:** \_\_\_\_\_
- **decomposer:** \_\_\_\_\_

3- Name one animal from the above document that is a **prey** and a **predator at the same time**. **(Analyze;1 pt.)/(3mins.)**

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4- All food chains start with a producer. Explain why producers are important?  
**(Evaluate;1 pt.)/(3mins.)**

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5- Determine what would happen if there was no more grass grown in this area. Justify. **(Evaluate;1pt.)/(3mins.)**

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- 6- Some frogs were found dead in the above area and some organisms were consuming these dead frogs. What do we call these organisms?  
**(Understand;1 pt.)/(3mins.)**

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- 7- Build a food chain other than the one above that contains the main food chain components. **(Create;1pt.)/(5mins.)**

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My Checklist		
a. I took my time.	Yes	No
b. I checked my work.	Yes	No
c. I have read all the instructions.	Yes	No
d. I have found and circled the key words.	Yes	No
e. I have double checked my answers.	Yes	No