



**BILINGUAL EDUCATIVE UNIT LICEO ALBONOR
SCIENCE 2ND QUIMESTER 1ST PARTIAL QUIZ
SCHOOL YEAR 2021-2022**

STUDENT'S NAME:	
COURSE:	6 TH Legislativo / Judicial
TEACHER:	LOURDES VELEZ
DATE:	Friday, October 29 th , 2021

1.- READ AND COMPLETE ABOUT HOW LIVING THINGS AFFECT THE ENVIRONMENT.

sunlight - dam - harms - pond - trees

Animals Causes Change

Some animals change the environment to improve their habitat. Beavers, for example, need deep water. If the stream where they live is too shallow, the beavers build a pond. They cut down _____ with their teeth. They use the wood to build a _____ across the stream. The blocked water forms a _____ behind the dam.

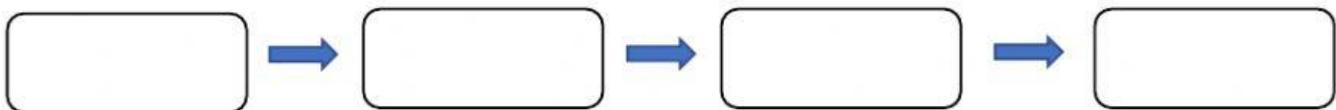
The change helps plants and animals that need to live in still water.

Also, the trees the beavers cut down no longer shade the ground below. Small plants and shrubs that benefit from direct _____ grow in their place.

The change _____ plants and animals whose homes are flooded. Trees needed to make the dam are lost. The pond also takes homes away from plants and animals that prefer the flowing water of streams

2.- WRITE THE WORDS WHERE CORRESPOND IN THE FOOD CHAIN AND IDENTIFY THE PRODUCER. (2 MARKS)

Bird - leaves snake - caterpillar



Producer: _____

Primary consumer: _____

Secondary consumer: _____

Tertiary consumer: _____

5.- READ CAREFULLY AND DRAG THE WORDS WHERE CORRESPOND. (2 MARKS)

Proteins
Proteins are the nutrients in your food that are the major building blocks of your body's tissues. Proteins can also provide you with energy, but only ten to 35 percent of your Calories (kcal) each day should come from protein.

Proteins are long chains of smaller molecules called **amino acids**. There are 23 amino acids that your body needs. Your body can make half of these by itself. The other half must come from your food. These amino acids are called essential amino acids.

Both animal and plant sources of food contain protein. All proteins from animal sources, including meat, fish, and eggs, contain all the essential amino acids. Proteins from plant sources, such as beans, nuts, and grains, do not contain all the essential amino acids. However, since different plants make different essential amino acids, **vegetarians**, or people who do not eat meat or fish, can combine their sources of plant protein to get all the essential amino acids in their diet.



food

vegetarians

animal

Amino acids

essential

- A) Carbohydrates are made up of smaller molecules called sugars. The smaller molecules that make up proteins are _____.
- B) The amino acids that your body cannot make are called _____ amino acids. They must come from your _____.
- C) Food from _____ sources contain all the essential amino acids.
- D) To get all the essential amino acids, _____ must combine sources of plant protein.