



CONSOLIDATION ACTIVITIES

"NATURAL SCIENCE" (2nd E.S.O.)

UNIT 2: "Nutrition"

1. Complete the following chart about nutrition in animals:

Nutrition process	Function	System that carry out it	Types
DIGESTION			
	To obtain oxygen and to expel carbon dioxide		
			<ul style="list-style-type: none"> • Open circulatory system • Close circulatory system
		Excretory system	

2. Look at the pictures of these animals. Indicate which type of digestive, respiratory, circulatory and excretory system they have:



3. The following sentences are wrong. Correct them by changing just one word:

- In closed circulatory systems, blood exits from the vessels to the tissues.
- Cutaneous respiration requires that the body surface keeps dry.
- Animals with gastrovascular cavity have a mouth and an anus.
- Xylem sap (raw sap) is the mixture of organic matter and water that is absorbed through the roots.
- Malpighian tubules are the excretory organs of Vertebrates.

4. Put the letter of the column of the left in the correspondent column in the right.

- Stomata
- Tracheae
- Phloem
- Kidneys
- Heart
- Xylem
- Root hairs
- Liver
- Capillaries
- Stomach

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|--------------------------------|
| 1. Obtaining nutrients |
| 2. Substance distribution..... |
| 3. Wastes excretion..... |

4. Fill the conceptual map about the topic.

