

## UNIT 4: ECOSYSTEMS

### ACTIVITIES

1.- Look at the picture of an ecosystem. Classify all what you see into *biotope* and *biocoenosis*.



Biotope	Biocoenosis

2.- Match the words to the definitions.

Gregarious  
Associations

Unorganised group that get together for protection and reproduction.

Societies

Two species gains for the relationship, no one lose nothing.

Mutualism

Two species get together, one lose and the other win something.

Parasitism

They hunt together and protect the young. There is usually hierarchy.

Families

Very organized groups where work is distributed.

Commensalism

Two species get together, both sides win something.

3.- Circle ecosystems. Classify them and then, tick (V) the freshwater ecosystems.

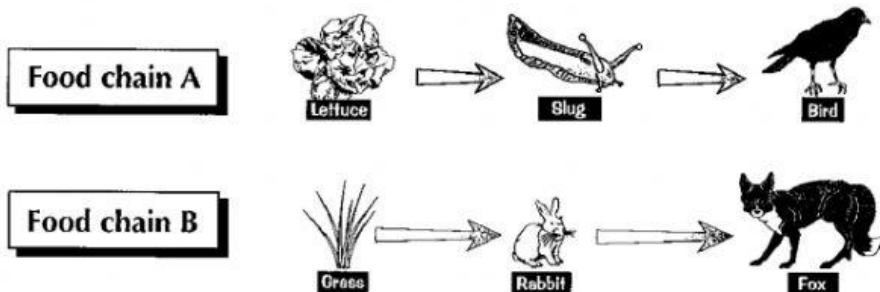
f	o	r	e	s	t	n	o	r
d	e	s	e	r	t	z	c	p
s	w	u	d	w	v	s	e	o
m	r	l	f	p	l	e	a	n
g	r	a	s	s	l	a	n	d
m	t	k	k	j	y	g	t	s
y	q	e	l	r	i	v	e	r

Terrestrial ecosystems

Aquatic ecosystems

6.- Complete the activities and answer the questions.

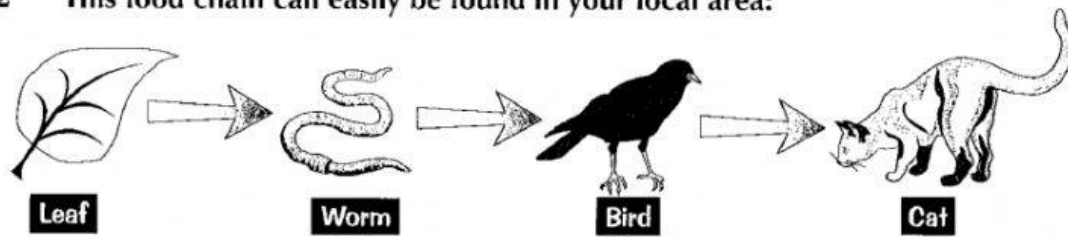
Q1 Have a look at these two food chains and then answer the questions.



- a) What animals do foxes eat? .....
- b) What animal eats lettuce? .....
- c) For both food chains, name a habitat in which they would occur.
- food chain A .....
- food chain B .....
- d) What kind of organism is at the start of both food chains? .....



Q2 This food chain can easily be found in your local area:



Fill in the missing words in these sentences:

- a) The \_\_\_\_\_ is the producer in this food chain.
- b) There are three consumers in the food chain,  
the \_\_\_\_\_, the \_\_\_\_\_ and the \_\_\_\_\_.
- c) The bird is the prey of the \_\_\_\_\_.
- d) The \_\_\_\_\_ is the predator of the worm.

