

NAME: _____ NUMBER: _____ GROUP: _____

1) What are the three vital processes that living organisms do to survive?

_____ , _____ , _____

2) What two important things do living organisms get from nutrition?

_____ and _____.

3) Complete the sentences.

Autotrophs	aerobic	heterotrophs	anaerobic
------------	---------	--------------	-----------

a) Living organisms that feed on other living organisms and organic matter are called:

b) Living organisms produce their own nutrients from water, carbon dioxide, and sunlight are called:

c) Living organisms that don't need oxygen to survive are called: _____ organisms.

d) Living organisms that need oxygen to survive are called: _____ organisms.

4) Circle the correct answer.

1) What are waste substances?

- a) Substances that living organisms need to survive.
- b) Substances that living organisms expel because they don't need them.
- c) Cells of a living organism.

2) Which living organisms transform carbon dioxide into nutrients using the energy of the sun?

- a) Animals
- b) Plants
- c) Both

5) What is interaction?

6) What is the correct order in the process of interaction? Number.

	The brain receives the information and coordinates a response.
	Sense organs get information from the environment.
	The information is sent to the brain through the nerves.
	The brain sends an order to the locomotor system.

7) Write an example of interaction in plants.

8) Complete the sentences.

Gametes	spermatozoa	sexual	ovules	asexual
---------	-------------	--------	--------	---------

a) **The reproduction** that needs two individuals of the same species (a male and a female) is called:
_____ reproduction.

b) **The reproduction** that only needs one individual that is able to make a new living organism from a part of its body is called: _____ reproduction.

c) The reproductive cells are also called: _____

d) The female reproductive cells are called: _____

e) The male reproductive cells are called: _____

9) Classify the parts of the reproductive systems in humans.

ovaries	penis	uterus	vagina	testicles
---------	-------	--------	--------	-----------

MALE REPRODUCTIVE ORGAN	FEMALE REPRODUCTIVE ORGAN