

5th



Escuela de Educación General Básica Particular

"John Locke"

Portoviejo – Manabí – Ecuador
Science Exam, 3rd Trimester
2023 – 2024



1. Look at the picture, drag, and drop the biotic and abiotic components.

(2p)



Biotic Components	
Abiotic Components	

Plants

Soil

Lizard

Butterfly

Clouds

Fox

Air

Mountains

Bird

Miss. Hidalgo

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2. Match the images with the types of interactions.

(2p)



Competition

Predation

Mutualism



3. Read the descriptions, drag and drop the nervous system structures.

(2p)

It coordinates and controls involuntary functions, like breathing and circulation.	
They are in all parts of the body, receiving and transmitting information.	
It directs complex tasks like thinking, memory and language.	
It coordinates muscle movements and controls body posture and balance.	
It delivers information to and from the nervous system organs located in the skull.	

Brain stem

Brain

Nerves

Cerebellum

Spinal cord

4. Describe the negative effects of alcohol on the organs and structures shown below. (2p)



5. Match the instruments with the magnitudes they measure and their units of measurement. (1p)

thermometer

volume

kilogram

graduated cylinder

mass

degrees Celsius

scale

temperature

liter

6. Complete the diagram with the names of the layers of the geosphere. (1p)

