

# UNIDAD EDUCATIVA SALESIANA CRISTÓBAL COLÓN

# SCIENCE

## FIRST QUIMESTER SCHOOL YEAR 2022-2023

Name:	Course: Date:	
1.	Read and complete the definitions. Use the vocabulary learned in class. 2 pts	
a.	is maintaining stable conditions inside the body.	
b.	A group of organs that work together is called a (n)	

#### 2. Look at the chart and answer the question. 2 pts



Is the body in homeostasis during the entire time shown in the graph?

- a. No, the body is not in homeostasis the whole time because the body temperature increases by over three degrees Celsius during the 7th and 8th hour in the graph.
- Yes, the body is in homeostasis the whole time because the body temperature is not increasing
  by over three degrees Celsius during the 7<sup>th</sup> and 8<sup>th</sup> hour in the graph

#### 3. Read the following question and select the correct answer. 2pts

What is the main function of the female reproductive system?

- a. To produce eggs
- b. To produce sperm
- c. To regulate development
- d. To deliver sperm

# 4. Read the following statement and select the correct answer. 2pts

A chef touches a hot stove and quickly moves his hand away.

What are the two primary body systems that work together to produce this response?

- a. Nervous and Muscular system
- b. Nervous and Respiratory system
- c. Skeletal and Muscular system
- d. Nervous and Endocrine system

# 5. Read the question and write your answer. 2pts

What can go wrong with homeostasis?

- a. Body cells can not work properly and may cause a disease or even death.
- b. Body tissues can work properly and it doesn't cause any disease.
- c. Body cells can work properly, there's no any disease
- d. Body tissues can not work properly and may cause arthritis or even a muscular dystrophy.



