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**



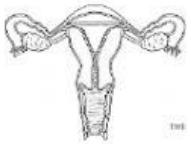
Is the body in homeostasis during the entire time shown in the graph?

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.

b. Yes, the body is in homeostasis the whole time because the body temperature is not increasing by over three degrees Celsius during the 7^{th} and 8^{th} 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.

LIVEWORKSHEETS