Homeostasis and Feedback Mechanisms

Homeostasis

What is homeostasis?

Compare and contrast internal and external environments

Regulation Mechanisms

What is feedback?

Explain negative feedback process and steps.

Explain positive feedback process and steps.

Explain a homeostatic imbalance.

Variables in Homeostasis

Explain the 5 variables in homeostasis.

Define set points.

Explain the outcome if variables fall too high or low.

Control Centers

Function of control centers

Explain the three steps of the fight or flight physiology.

Explain the steps in the internal stimuli response.

Physiological effects to external and internal stimuli