Communication, Regulation, and Homeostasis

Introduction

1. Define homeostasis.

Homeostasis

2. Define normal limits.

3. Explain how temporary stresses can be accommodated by physiological changes.

4. Describe a homeostatic disruption that may require medical intervention?

Communication and Regulation

5. How are the nervous and endocrine systems critical to maintaining homeostatic balance?
Feedback Systems

6. Define a feedback system. What is a controlled condition?


7. Explain the three parts of a feedback system:
   receptor - 
   control center - 
   effector - 


8. Contrast the functions of negative and positive feedback systems.

