

CHAPTER 53: The Extended Phenotype

1. Define the two basic types of behavior.

2. Explain the difference between proximate and ultimate causes of behavior.

3. What is a fixed action pattern? How does a releaser affect it?

4. Define each of the following terms **in your own words**:

a. imprinting – _____

b. classical conditioning – _____

c. operant conditioning – _____

d. altruistic behavior – _____

5. Explain the difference between taxis and kinesis.

6. What are pheromones and how do they help in communication?

7. List other means by which animals communicate...
