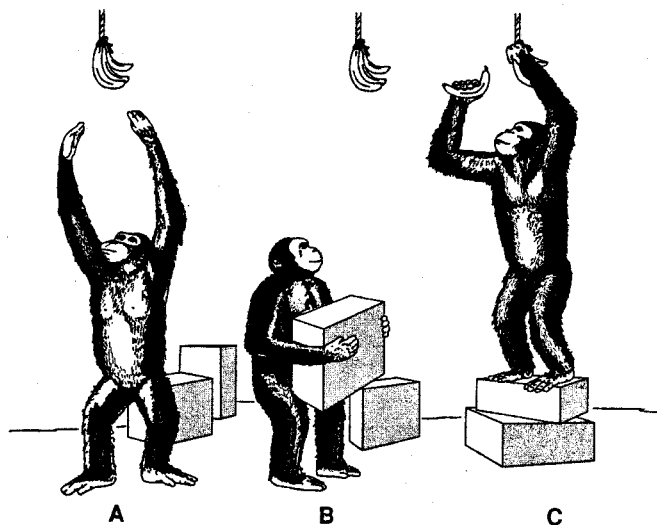


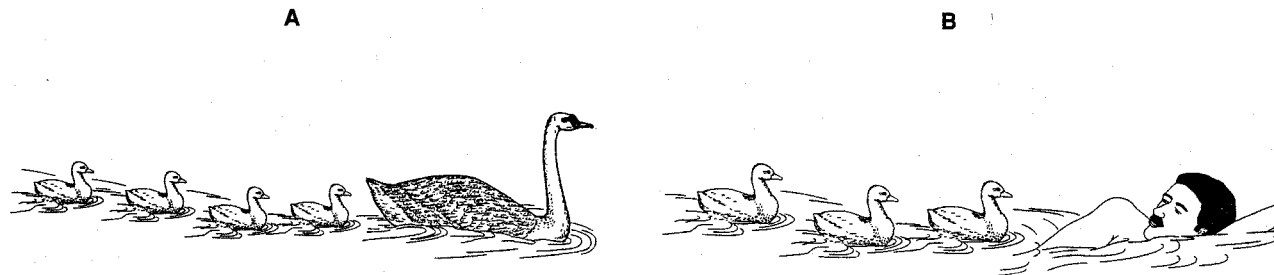
Identifying Methods of Learning

Learning is the way animals change their behavior as a result of experience. Biologists recognize several different ways in which animals learn. In this activity, you will consider different learning situations in order to describe the various methods of learning.

Study the following illustrations. After each one, describe the type of learning that is occurring.

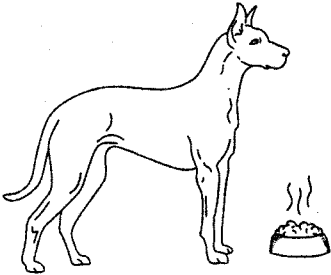


1. _____



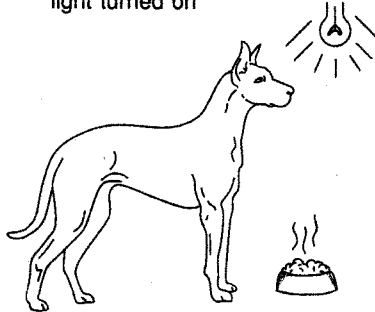
2. _____

Stimulus: sight and smell of food



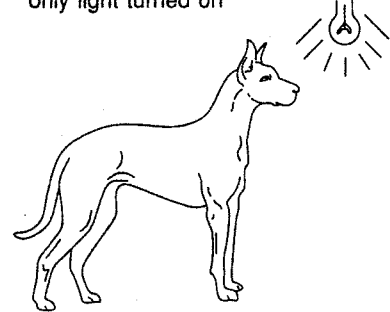
Response: salivation

Stimulus: sight and smell of food, and light turned on



Response: salivation

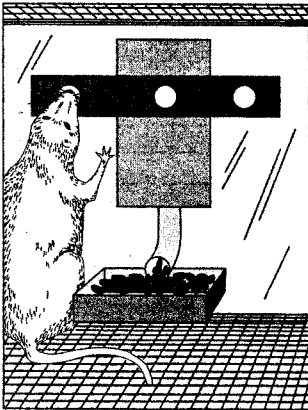
Stimulus: after many pairings of food and light, only light turned on



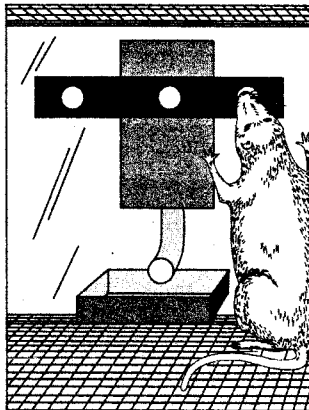
Response: salivation

3. _____

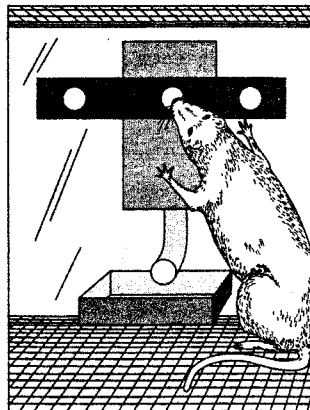
receives food



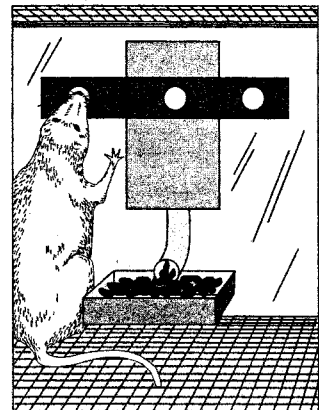
no food



no food



receives food



4. _____

