

Biology 1 Study Guide

Dixon

Chapter 33
Animal Behavior

Name _____
Period _____

***Complete study guide by gathering information from your notes and text and recording the information on notebook paper. Do not write on this page except for your name and period. The study guide should be turned in the day of the test. Make sure you give detailed answers to the questions. (20 pts.)**

TOPICS

PGS.

Use the words behavior, response, and stimulus in a sentence that shows their relationship.

889

Explain how the fight or flight response can produce greater activity.

891

Why don't more animals use language?

How does courtship behavior support natural selection?

892

How are instincts, inheritance, and innate related?

892

How does an animal demonstrate territorial behavior?

893

How do birds demonstrate aggressive behavior?

894

What is a circadian rhythm?

895

Describe an animal during estivation.

896

When does imprinting occur?

899

What kind of learning involves rewards or punishment?

899-900

How does motivation cause an animal to act?

900

How does insight compare with conditioning?	901
List some ways that animals communicate.	902
Give an example of imprinting.	902
How do animals use pheromones?	902
How did Ivan Pavlov demonstrate conditioning?	901