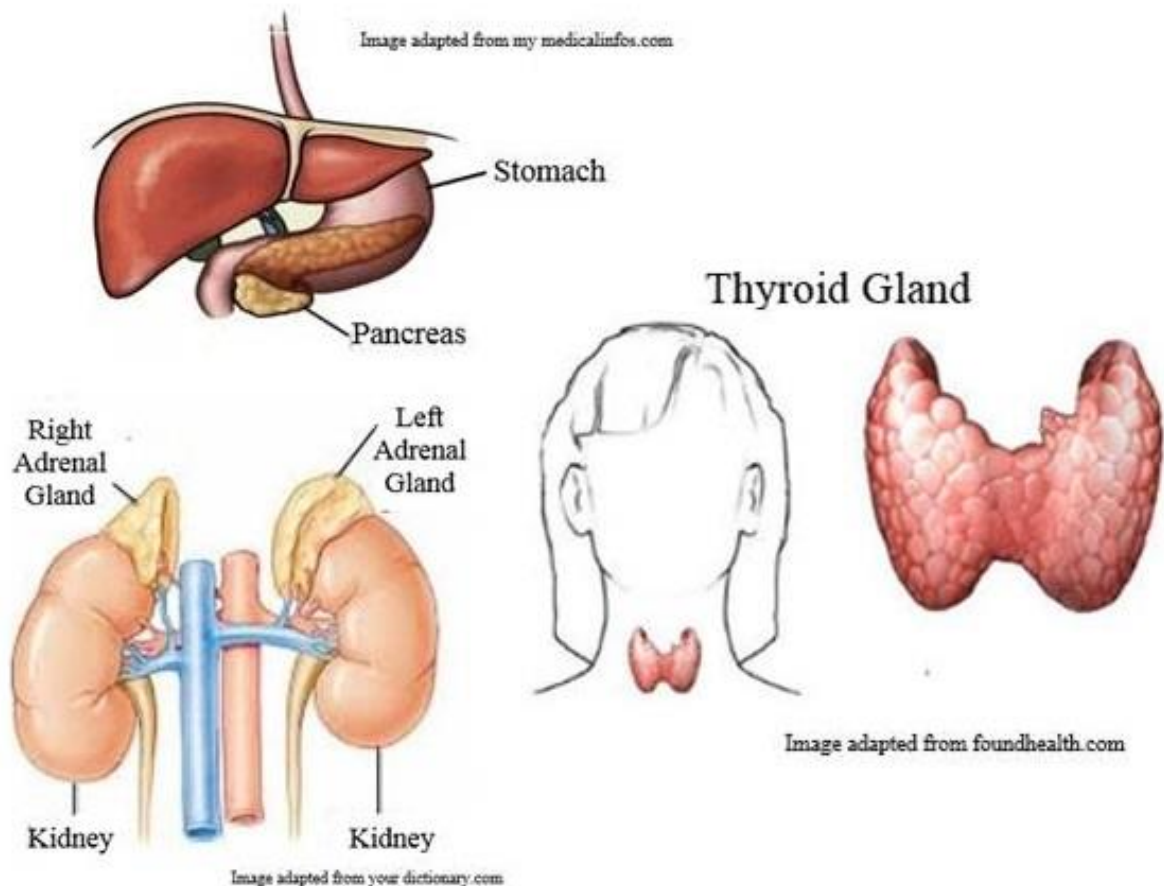


## Inquiry Question

What would happen if the endocrine glands went on strike?

**Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_



The endocrine system is one of those complicated systems in your body and is very important as it has many glands that release hormones. Hormones are special chemicals that your body makes to help with certain functions. Hormones are secreted directly into your bloodstream and travel to their target organs. They serve as messengers, controlling and coordinating activities throughout the body.

You have many different endocrine glands, in different sizes and shapes, located in different parts of the body. Each has a unique and very important role. What would happen if your glands stopped working?

In this project you will research the function of each gland in the endocrine system and determine what health problems would arise if they weren't functioning as they should.

**General Instructions**

The goal of this project is to gain an understanding of the function of each gland in the endocrine system.

**Materials you'll need:**

- Computer with internet access
- The following "Glands on Strike!" handout

**Ideas and Hints:**

*What do we want? APPRECIATION! When do we want it? NOW!*

The eight glands of endocrine system are feeling overworked and underappreciated. They do so much to help ensure that so many body processes run smoothly, but they don't get so much as a day off, let alone a measly thank you.

These glands have had enough. Tomorrow, they're going on strike.

Using the following "Glands on Strike!" handout, write a list of health problems that would occur if your glands decided to stop working.

**Project submission:**

Complete the "Glands on Strike!" handout and upload it to the Biology project drop box.



# Personal Health Series Endocrine System

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Glands on Strike!

Instructions: Write a list of health problems that might occur if your glands decided to go on strike.

