

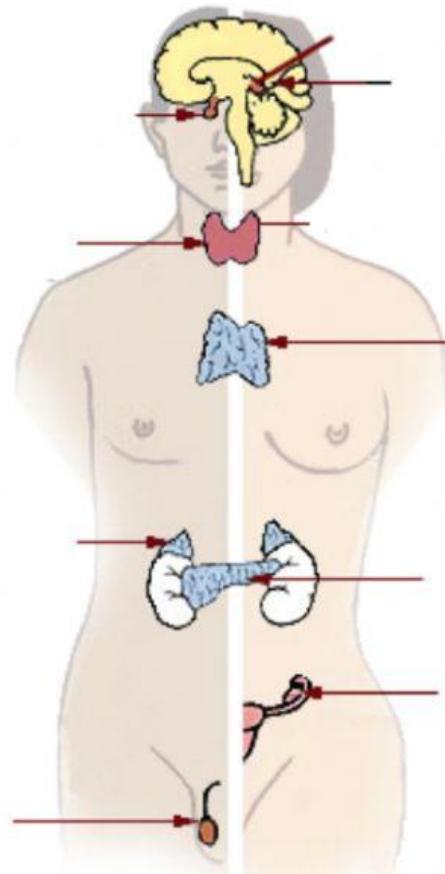
## Endocrine System

**Directions:** Use your textbook p.896-901 and outside research to help you complete the Endocrine System study.

### What is the Endocrine System?

*On the human body below, label the major parts of the endocrine system:*

**Hypothalamus, hypothalamus, pituitary gland, thymus, thyroid, parathyroid, adrenals, pancreas, ovaries (female), and testes (male)**



## Endocrine System (continued)

What is the function of the following major components of the endocrine system?

- Hypothalamus

- Pituitary gland

- Thymus

- Thyroid

- Adrenals

- Pancreas

- Ovaries

- Testes

Describe what hormones are and what they do

How does this system help maintain homeostasis in the body?

**Provide 2 examples of how this system works with other systems in the body.**

<b>Example 1:</b>	<b>Example 2:</b>
<b>List 5 fun facts about this system.</b>	<b>Describe 2 diseases associated with this system.</b>