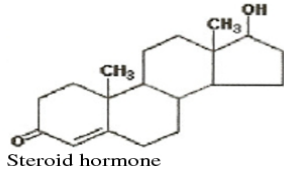


Understand how hormones and glands control the homeostasis of the body!

The endocrine system is composed of a group of glands that secrete chemical substances, called hormones that control many body activities. This assignment will help you review the main facts about the system. Read the information on the endocrine system, located on pages 172 through 177. As you read about the endocrine system, complete the following worksheet



1. What are hormones?

What are the two main kinds of hormones and how are they different

How are hormones transported through the body?

2. List five (5) functions of hormones.
3. Name the endocrine glands located in each of the following areas of the body

Description	Endocrine Gland
Above each kidney	
On each side of the uterus in the female	
Master gland located just under the brain (sella turcica)	
In front of the upper part of the trachea	
Behind and attached to the thyroid	
Glandular organ behind the stomach	

Endocrine System Worksheet

1. Explain the difference between endocrine and exocrine gland.
2. Make a drawing of the human body. Map out/label all the endocrine glands in the body.
3. Which type of hormone functions by entering the cell? Which type of hormone functions by binding to receptors on the cell membrane?
4. Make a data table with the following info....