

The Endocrine System and Reproduction ▪ 16.1 Review and Reinforce

The Endocrine System

Understanding Main Ideas

Answer the following questions in the spaces provided.

1. What is the function of the endocrine system?

2. What are the endocrine system's messages made of and how are they carried through the body?

3. What are the two ways the hypothalamus sends messages to the pituitary gland?

4. What is the general function of the pituitary gland?

5. How does a negative feedback system work? Explain how negative feedback regulates the amount of thyroxine in the blood.

Building Vocabulary

Fill in the flowchart with the words below.

hormones endocrine glands
hypothalamus target cells

