

CRITICAL THINKING STRATEGIES

Identify Cause and Effect As you analyze the illustration as a class, use the following points for discussion:

- What part of the endocrine system can regulate the other parts? *pituitary gland*
- If you experience sudden weight gain or loss, what part of the endocrine system might be malfunctioning? *thyroid gland*
- If someone tried to attack you, what part of the endocrine system would be activated? *adrenal glands*
- What type of substance do all of these glands produce in order to accomplish their tasks? *They secrete hormones.*

DIFFERENTIATED INSTRUCTION STRATEGIES

English-Language Learners Review the descriptions used in the diagram with students. Have a different student read each description. Help the students with the correct pronunciations of the advanced terms.

As you review the illustration as a class, use the following points for discussion:

- What type of structure makes up the endocrine system? *glands*
- What do the glands produce in order to accomplish their tasks? *hormones*
- What is the general purpose of the endocrine system? *to stimulate various body functions*

The Endocrine System

The glands of the endocrine system secrete hormones that stimulate various body functions.

