e. Stimulates the kidneys to reabsorb water

\_\_ **13.** ACTH

Nar	ne
14.	What are releasing hormones, and what do they do?
	yroid Gland (page 1005) Where is the thyroid gland located?
6.	Is the following sentence true or false? The thyroid gland regulates reproduction.
	List the two hormones produced by the thyroid.  a b
	What does thyroxine do in the body?
	Circle the letter of each choice that is a symptom of too much thyroxine. <b>a.</b> nervousness <b>b.</b> weight loss <b>c.</b> lack of energy <b>d.</b> goiter
	An enlargement of the thyroid gland is called a(an)  Infants who lack enough iodine to produce normal amounts of thyroxine suffer from a condition called
3.	How can cretinism usually be prevented?
	rathyroid Glands (page 1005)  How does parathyroid hormone regulate calcium levels in the blood?
	renal Glands (page 1006)  What is the general role of the adrenal glands?
	The outer part of the adrenal gland is called the, and the inner part is called the
27.	Is the following sentence true or false? The release of hormones from the adrenal medulla is regulated by the sympathetic nervous system

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**28.** Complete the table about adrenal gland hormones.

## HORMONES OF THE ADRENAL GLAND

Part of Adrenal Gland	Hormones It Produces	Role of the Hormones		
	Corticosteroids	Regulating minerals, metabolism		
Adrenal medulla				

Pancreas (pages	es 1007–1008)
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29.	Is the following sentence true or false?	The pancreas is	both an	endocrine g	gland	and
	an exocrine gland.					

30.	What is the role of insulin and glucagon?	

31.	When the pancreas fails to produce or properly use insulin, a condition known as
	occurs.

- **32.** Is the following sentence true or false? Type I diabetes usually develops in people before the age of 15. \_\_\_\_\_
- **33.** Circle the letter of each sentence that is true about Type II diabetes.
  - a. It most commonly develops before age 40.
  - **b.** Type II diabetics produce low to normal amounts of insulin.
  - c. It is also called juvenile-onset diabetes.
  - d. It is an autoimmune disorder.

## Reproductive Glands (page 1008)

<b>34.</b> L	List the	two	important	functions	served	by	the	gonads
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	a	υ
35.	The female gonads are the	, and the male gonads are the
35.	The female gonads are the	, and the male gonads are the

## **Reading Skill Practice**

Taking notes can help you identify and remember the most important information in a section. Take notes on Section 39–2 by writing the main headings and under each heading listing the most important points. Do your work on a separate sheet of paper.