

14 Endocrine System

A. Writing the Meanings of Word Parts

Write the meanings of these word parts.

1. adren/o _____
2. gigant/o _____
3. gonad/o _____
4. insulin/o _____
5. iod/o _____
6. myx/o _____
7. ren/o _____
8. thyr/o _____

B. Writing Combining Forms

Write combining forms for the following.

1. gland _____
2. male _____
3. pancreas _____
4. parathyroids _____

C. Matching

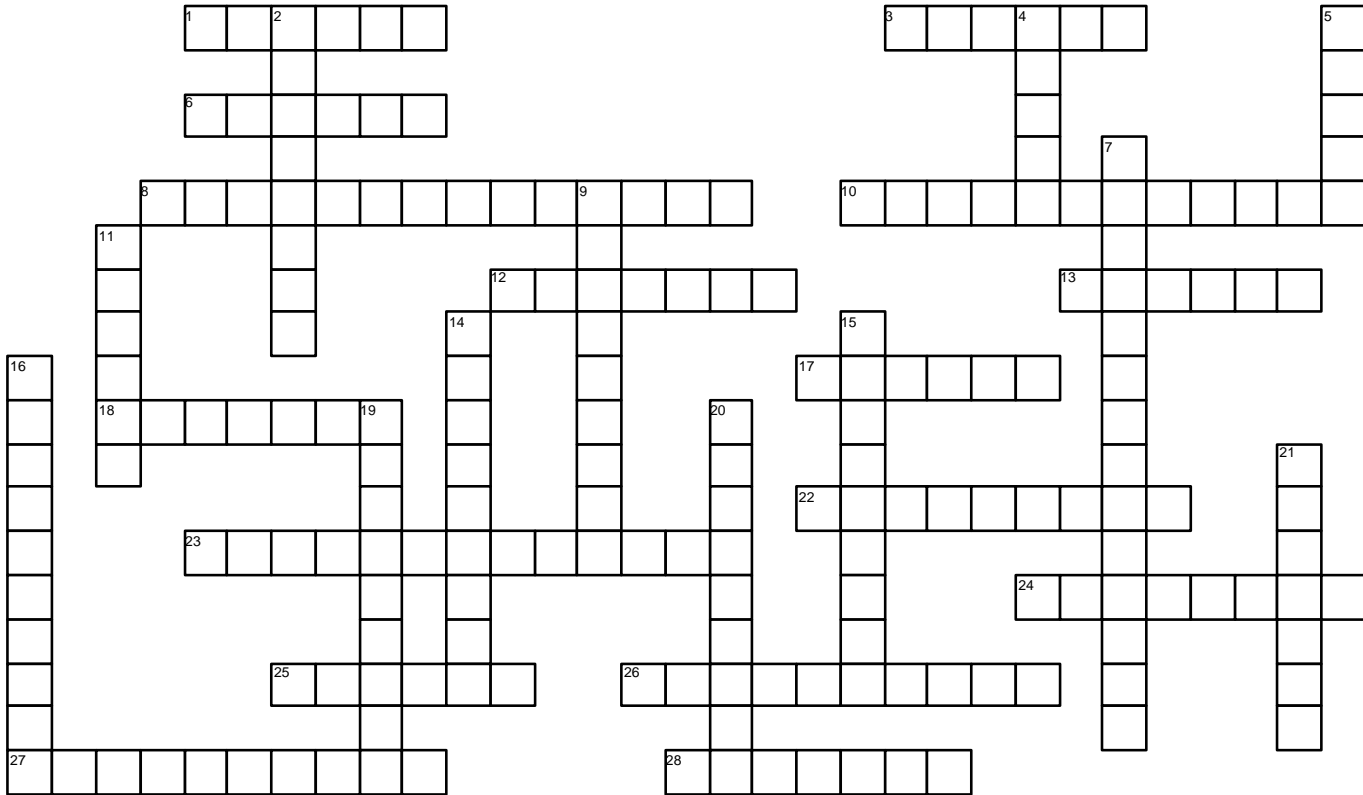
Match characteristics and types of glands with either the endocrine or exocrine gland.

- | | |
|--|--------------------|
| ___ 1. adrenal gland | a. endocrine gland |
| ___ 2. ductless | b. exocrine gland |
| ___ 3. have ducts | |
| ___ 4. open onto a body surface | |
| ___ 5. pineal gland | |
| ___ 6. secrete directly into the bloodstream | |
| ___ 7. sweat gland | |



Crossword Puzzle

Write a word for each clue.



ACROSS

1. organs that are specialized to secrete or excrete hormones
3. the organ or structure toward which the effects of a hormone are directed
6. the meaning of ren/o
8. removal or destruction of the pituitary
10. small glands attached to the thyroid gland
12. a gland located at the front of the neck
13. paired male organs that produce testosterone
17. the meaning of iod/o
18. female organs that produce estrogen
22. hypophysis
23. increased sugar in the blood
24. female sex hormone
25. enlargement of the thyroid gland
26. pertaining to the pancreas
27. hormone produced by the adrenal gland
28. a glucose-lowering agent

DOWN

2. a masculinizing hormone, such as testosterone
4. the meaning of gigant/o
5. the meaning of myx/o
7. excessive secretion
9. a hormone produced by the thyroid gland
11. the meaning of toxic/o
14. the meaning of andr/o
15. a hormone secreted by the adrenal glands
16. sugar in the urine
19. the process in which an endocrine gland releases its hormone
20. hormone secreted by the pineal gland



21. gland that is located above the kidney

