

The Endocrine System

Answers

Functions of the endocrine system

1. Two major communication systems
 - a. Neurotransmitters
 - b. Hormones
2. Neurons
 - a. Other neurons
 - b. Muscles
 - c. Glands
3. Glands
4. Epithelial
 - a. Cavity
 - b. Surface
5. Endocrine or exocrine
 - a. Exocrine
 - b. Endocrine
 - c. Exocrine
 - d. Endocrine
 - e. Exocrine
 - f. Endocrine
6. Examples
 - a. Calcium ions
 - b. Body temperature
 - c. Thirst
7. Digestion, Reproduction, and Circadian rhythms

Types of hormones

8. Receptor, inside a cell
9. Water-soluble
10. Fat-soluble
11. Examples
 - a. Dopamine, epinephrine, norepinephrine
12. Examples
 - a. Thyroid hormones
 - b. Cortisol, aldosterone

13. Labeled diagram

