

Name _____

The Endocrine Adventure: Exploring Your Body's Messenger System

Multiple Choice Questions

1. What is the main function of the endocrine system?
 - a) Regulating body temperature
 - b) Producing hormones and delivering messages
 - c) Pumping blood to different organs
 - d) Breaking down food for energy

2. Which gland acts like a thermostat for the body?
 - a) Pituitary gland
 - b) Thyroid gland
 - c) Adrenal glands
 - d) Pancreas

3. How do hormones deliver messages in the body?
 - a) Through the nervous system
 - b) By traveling through the bloodstream
 - c) By releasing electrical signals
 - d) Through direct contact with target cells

4. Why is it important to understand the endocrine system?
 - a) To control body temperature
 - b) To prevent diseases like diabetes
 - c) To build muscles
 - d) To improve vision

5. Which gland produces hormones that control growth and reproduction?
 - a) Pituitary gland
 - b) Adrenal glands
 - c) Pancreas
 - d) Thyroid gland

