

The Endocrine System

Matching:

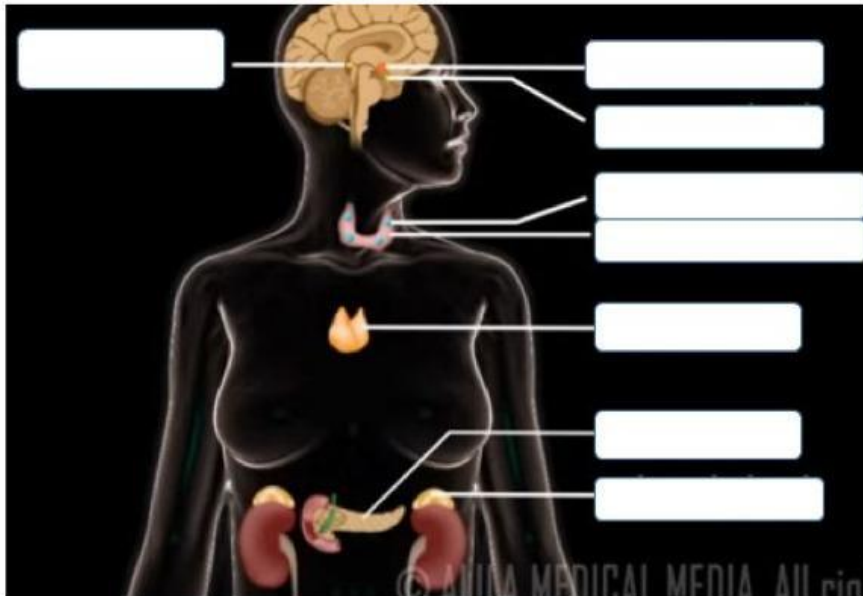
Hypothalamus Homeostasis Pancreas Target cells Hormones Endocrine System

1. _____ – cell that have receptors for hormones
2. _____ – produces insulin which helps the body clear glucose from the blood
3. _____ – works with the Nervous system to maintain the body's internal conditions
4. _____ – links the nervous system to the endocrine system
5. _____ – chemical messengers; produced in endocrine glands and secreted into the bloodstream
6. _____ – body's internal conditions

Multiple Choice:

1. What gland is known as the "master gland"?
 - a. Hypothalamus
 - b. Pituitary
 - c. Pancreas
2. What organ produces insulin?
 - a. kidney
 - b. liver
 - c. Pancreas
3. What gland secretes neuro-hormones that control the production of other hormones by the pituitary gland?
 - a. Hypothalamus
 - b. pituitary
 - c. insulin
4. What does insulin do for the body?
 - a. Clears the lungs
 - b. Keep blood sugar levels in check
 - c. Slows heart rate
5. What gland produces the hormones that regulate calcium and phosphorus in the body?
 - a. Parathyroid Gland
 - b. Thymus
 - c. Pineal Gland
6. What are the 2 main types of hormones?
 - a. Common and irregular
 - b. Steroid and Non-steroid
 - c. Male and female
7. What do Thyroid hormones control?
 - a. Oxygen flow
 - b. Fertility
 - c. Metabolic rates
8. What two organs are involved in reproductive functions?
 - a. Lungs and liver
 - b. Ovaries and testes
 - c. Pineal and pituitary glands

Label the diagram below using the terms on the right.



Thyroid Gland
Pineal Gland
Pancreas
Hypothalamus
Thymus
Pituitary Gland
Parathyroid Gland
Adrenal gland