

# ENDOCRINE GLANDS PUZZLE

Thyroid Gland  
**PURPLE**

Regulates the amount of calcium in the blood.

Hypothalamus  
**ORANGE**

Links the nervous and endocrine systems. Also controls the pituitary gland.

Controls the release of energy from food molecules inside cells.

Pituitary Gland  
**YELLOW**

Controls other endocrine glands. Also regulates growth, blood pressure, and water balance.

Parathyroid Glands  
**LIGHT BLUE**

Releases the female sex hormones, estrogen and progesterone.

Pancreas  
**BLUE**

Produces the hormones insulin and glucagon which control the level of glucose in the blood.

Adrenal Glands  
**GREEN**

Releases adrenaline and other hormones which affect salt levels, water balance, and blood sugar.

Thymus Gland  
**RED**

Produces hormones that help the immune system develop.

Hormone  
**DARK GREEN**

The chemical product of an endocrine gland that changes the activities of different organs and tissues

Ovaries  
**PINK**

Testes  
**BLACK**

① COLOR

② GLEN

③ MATCH

④ CUT