

Name _____

The Master Gland: Exploring the Pituitary Gland

Short Answer Key

1. The two main parts of the pituitary gland are the anterior pituitary and the posterior pituitary.
2. Adrenocorticotrophic hormone (ACTH) stimulates the adrenal glands to produce cortisol.
3. Oxytocin is involved in childbirth and breastfeeding, as it stimulates contractions of the uterus and helps with milk ejection.
4. Malfunction of the pituitary gland can lead to various health problems, such as growth disorders, thyroid disorders, infertility, and diabetes insipidus.
5. The pituitary gland is located at the base of the brain.

