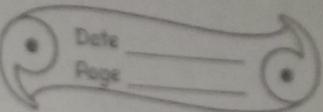


# Home Work

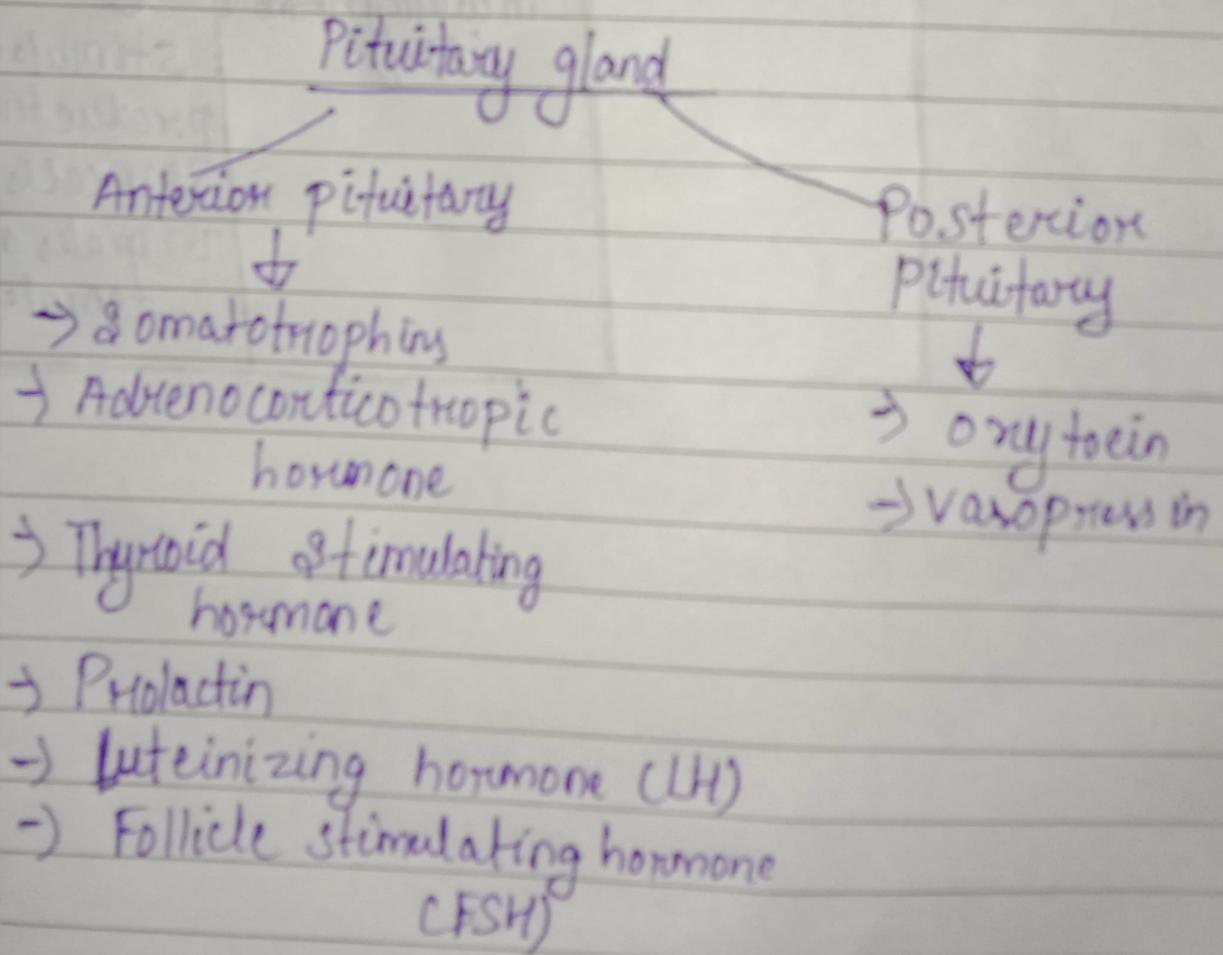


1. Elaborate the location of master gland. Why it is named so?

Ans- Pituitary gland is a pea-sized gland, located below the brain. It secretes several hormones, some of which regulate the activity of other endocrine glands. So, the pituitary gland is also called the "master gland".

Q. Draw the flow chart of the hormones secreted by pituitary gland.

Ans-



Q. Write in a tabular form name of the gland, location and hormones secreted by them.

Gland	Location	Hormone	Function
Pituitary	Below the Brain	i) Growth hormone (GH) ii) Thyroid - Stimulating hormone (TSH) iii) Follicle - Stimulating hormone (FSH)	Speeds up growth. Stimulates the thyroid gland to secrete thyroxine. Stimulates the production of sex cells (gametes) in males and females.