

# Biology

## Homework.

### Endocrine system & Adolescence.

Q1. Define glands.

→ Glands are a part of our body that secrete & enzymes chemical substances, called hormones, in our blood.

Q2. What are the different types of glands.

→ There are two types of glands: Endocrine & Exocrine. Endocrine glands are the glands which doesn't ~~have~~ <sup>has</sup> any ducts & directly secrete the hormones into our blood. Ex: Adrenal gland, Pituitary gland.

Exocrine glands are the glands that has ducts & the secretions of these glands are carried by ducts. Ex: salivary gland, sweat gland & etc.



Q3. What are the differences between these two glands?

→

### Endocrine

- 1) These glands have no ducts.
- 2) These glands secrete hormones.
- 3) Ex: Adrenal gland, Insulin.

### Exocrine

- 1) These glands have ducts.
- 2) These glands secrete enzymes.
- 3) Ex: Sweat gland, salivary gland.