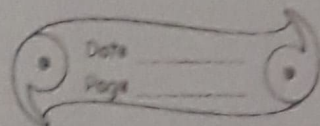


11/10
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Home Assignment



1. Why adrenal gland is named so?

Ans- The adrenal gland is named so because these are the glands which are like caps over the kidneys. These glands consists of two parts - a central medulla and a peripheral cortex. The medulla secretes adrenaline (which is also called as epinephrine or emergency hormone). The hormone is secreted when a person is under stress or anxiety.

2. Name the emergency hormone? When it is secreted?

Ans- The name of the emergency hormone is adrenaline. It is secreted when the person is under stress or anxiety.

Q

3. Pancreas acts as both endocrine and exocrine gland. Explain.

Ans- Pancreas acts as both endocrine and exocrine gland because it produces both enzymes and hormones. Enzymes in exocrine gland known as pancreatic juices and two hormones in ~~Endocrine~~ Endocrine gland known as ~~Insulin~~ Insulin and Glucagon.