

# Internal Feedback Mechanism's TEKS 11A

**In:**

- ◆ Describe how your body knows to keep its temperature from getting too high.

---



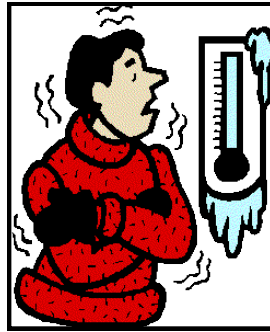
---



---

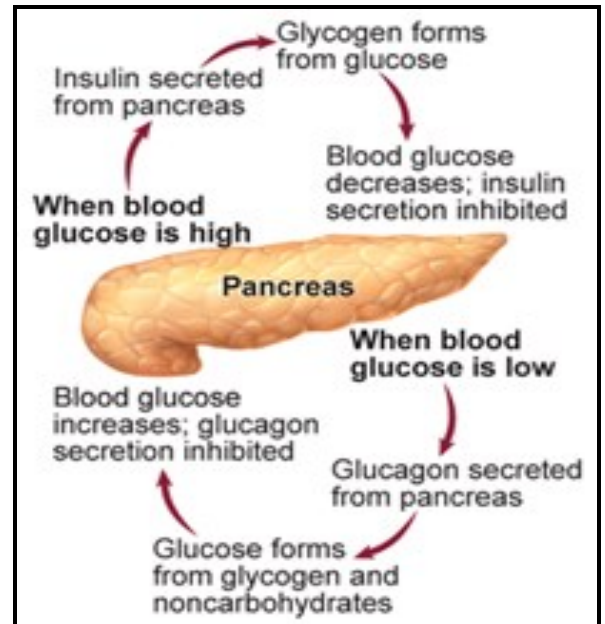
## Homeostasis

Description:



# Negative Feedback

How the pancreas regulates blood sugar levels:



## Endocrine System—Controls

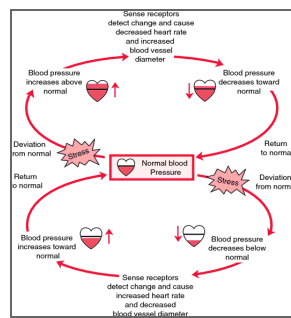
When would you expect to find HIGH levels of insulin in a person's blood? \_\_\_\_\_

When would you expect to find HIGH levels of glucagon in a person's blood? \_\_\_\_\_

What causes Diabetes Mellitus? (See p.1007)

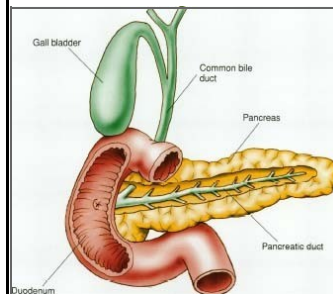
## Negative Feedback Mechanism

Description:



## Endocrine System—Pancreas

Description:



**"OUT" Question...**

Explain how the endocrine and nervous system work together to maintain homeostasis:

---



---



---



---