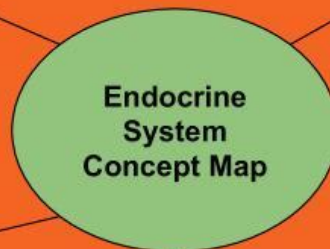


**Adrenal**  
Regulates \_\_\_\_\_ and water balance, metabolism, the immune system, and the body's response to \_\_\_\_\_.

**Pituitary**  
Signals other \_\_\_\_\_ glands to produce hormones when needed.



\_\_\_\_\_ regulates the rate at which cells burn fuels from food to produce energy

**Pineal Body**  
Regulates the \_\_\_\_\_ cycle

**Parathyroid:**  
Regulates the level of calcium in the blood.