

Low levels of Ca^{2+} detected by _____ gland.

High levels of Ca^{2+} detected by _____ gland.

Parathyroid hormone (____) is released from _____.

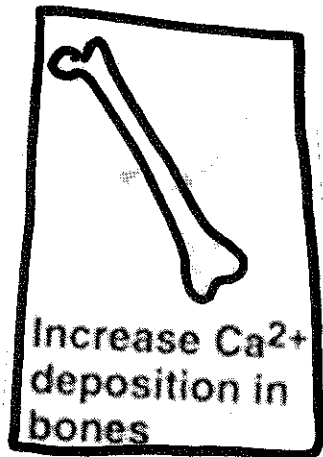
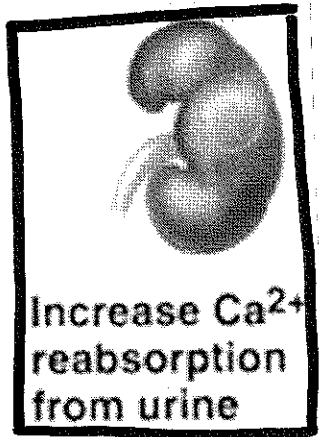
Calcitonin travels to _____ and tells them to start working and build bone to absorb _____ from the blood.

PTH travels to _____ and increases the _____ of Ca^{2+} so that it is not lost in urine.

PTH travels to kidneys and _____ is released. Vit D travels to _____ and causes _____.

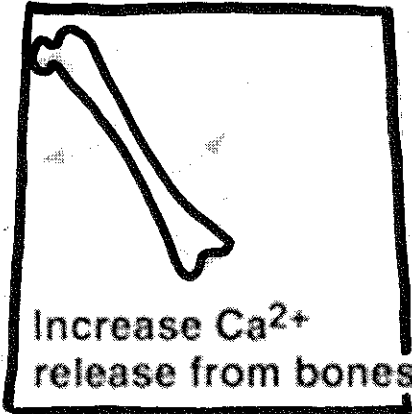
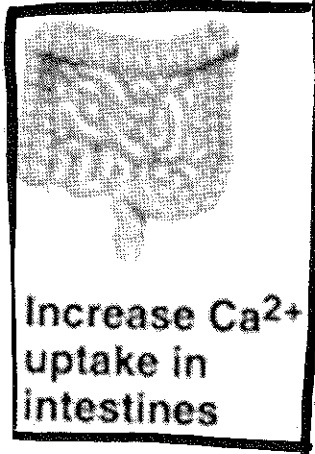
Calcitonin is released from _____.

PTH travels to _____ to tell them to start working and destroy bone to release _____ into blood.



Calcium levels rise

Calcium levels fall



If Ca^{2+} levels too high

If Ca^{2+} levels too low

