Regulation of blood glucose

Stimulus = High Blood Glucose

Sensor(s) =	
\prod	
Integrating center = _	
Ţ	
1	

Effectors (muscle or gland cells) =

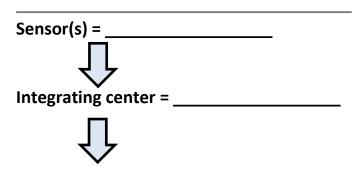
What hormone is secreted?

What does this hormone cause to happen in the body?

$\hat{\mathbf{U}}$

End Effect = ______(What does this do to blood glucose?)

Stimulus = Low Blood Glucose



Effectors (muscle or gland cells) =

What hormone is secreted?

What does this hormone cause to happen in the body?

 $\hat{\Gamma}$

End Effect = _____(What does this do to blood glucose?)