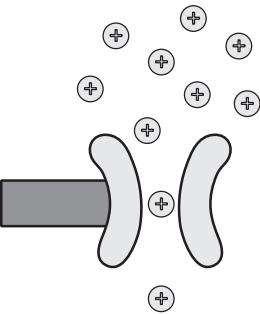
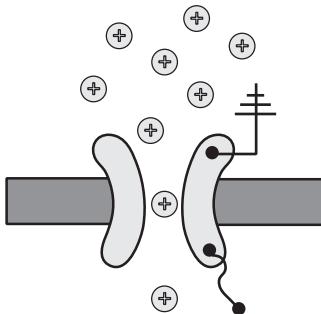


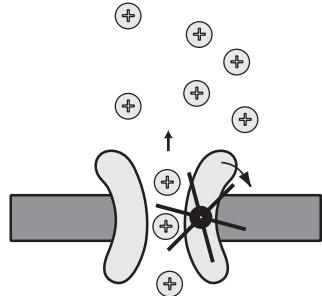
A. Leakage channel



B. Voltage-gated ion channel

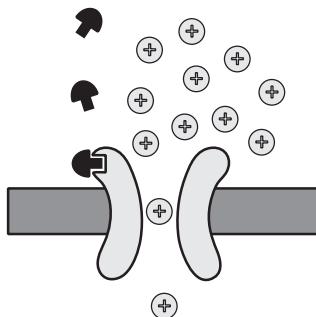


C. Ion pump



Neurotransmitter-gated ion channels

D. Ionotropic



E. Metabotropic (second messenger)

