

Action Potential and Synapse Quiz

Steps to producing an action potential

Resting Membrane potential

Threshold

Role of Sodium Ions

Role of Potassium ions

Potassium/Sodium pump- ATP

Polarization

Depolarization

Repolarized

Hyperpolarized

Refractory

What happens when on the Action potential graph

At What points Sodium and Potassium have influence on the action potential graph

all or none response

How is something HOT or REALLY hot decided?

Pre and post synaptic neurons

synaptic vesicle

synaptic cleft

Steps which lead to neurotransmitter being released into synaptic cleft

Acetylcholine

Cholinesterase

Norepinephrine

Parkinsons and Dopamine