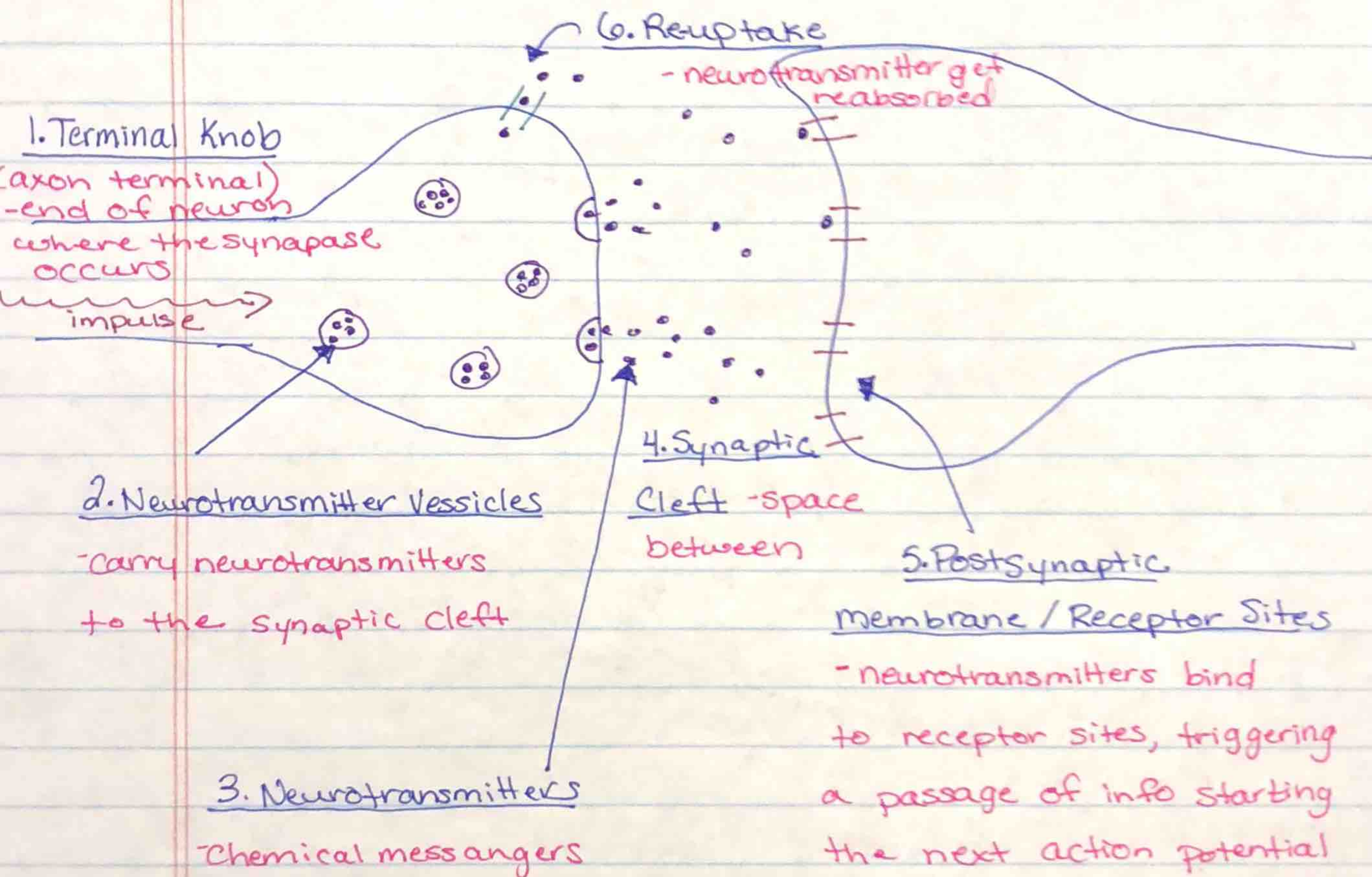


# Synapses

Synapse = how an impulse gets from one neuron to the next

Electrical (action potential) → Chemical (neurotransmitters) → Electrical (action potential)



## Excitatory

- Epinephrine = speeds up the heart
- Acetylcholine (ACh) = speeds up muscles

## Inhibitory

- Norepinephrine = slows down the heart
- Cholinergic = slows down muscles