

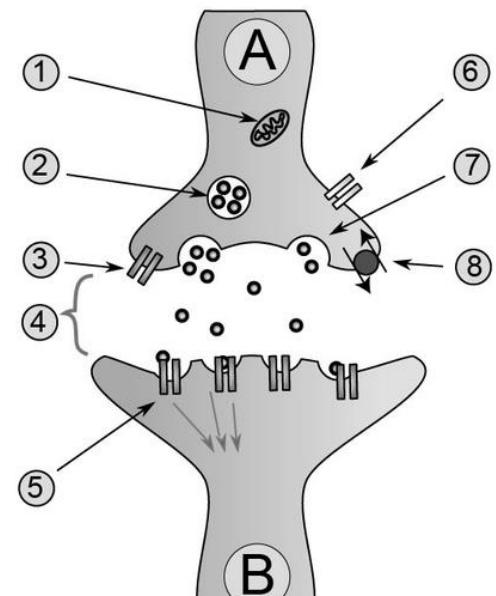
# Synaptic Transmission & Summation

## Synapse:

### Presynaptic neuron (A):

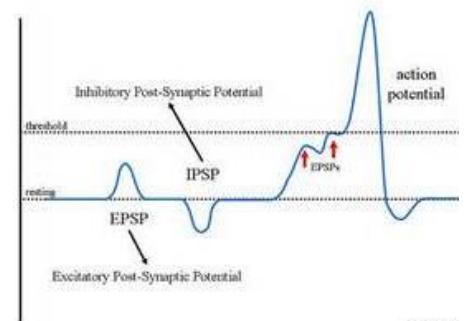
- 1: \_\_\_\_\_
- 2: \_\_\_\_\_
- 3: \_\_\_\_\_
- 4: \_\_\_\_\_
- 5: \_\_\_\_\_
- 6: \_\_\_\_\_
- 7: \_\_\_\_\_
- 8: \_\_\_\_\_

### Postsynaptic neuron (B):



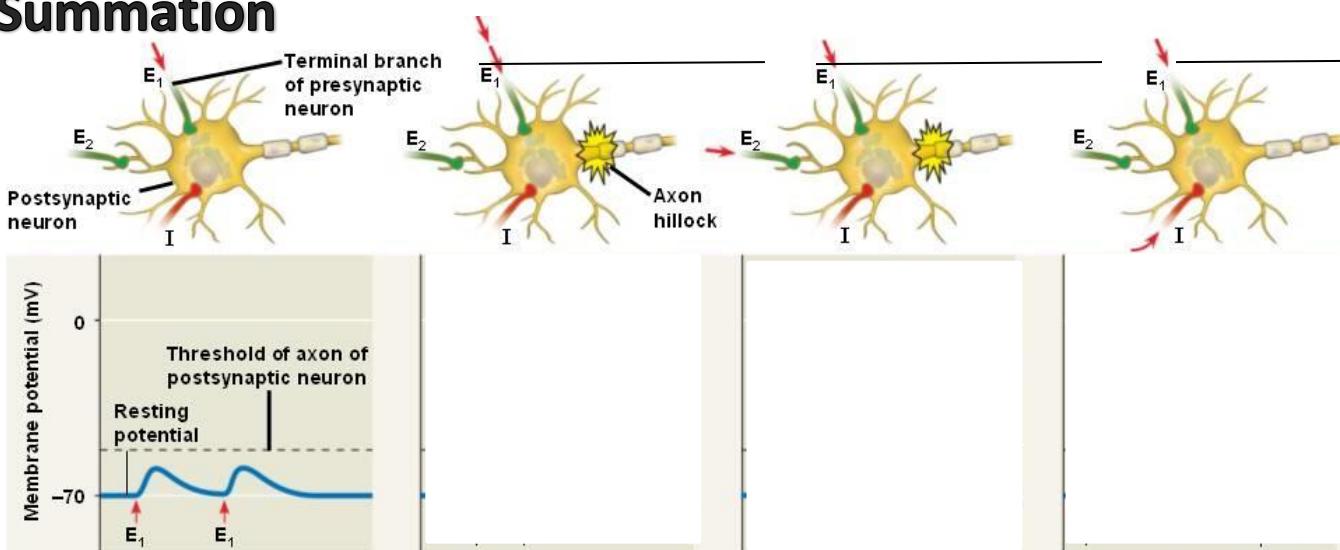
## Synaptic Transmission Process:

### Excitatory NTs:



### Inhibitory NTs:

## Summation



see fig. 4