

5 Quiz Synapses

ANSWERS

1. Gaps between axons of one neuron and dendrites of another neuron are called:

- a. ion channels
- b. transporters
- c. synapses
- d. hodos

2. The most widely used neurotransmitter in the brain is:

- a. acetylcholine
- b. glutamate
- c. dopamine
- d. GABA

3. Removing neurotransmitter from a synapse by re-absorption is called:

- a. summation
- b. inactivation
- c. reuptake
- d. ablation

4. Like many neurotransmitters, glutamate has:

- a. only metabotropic receptors
- b. only ionotropic receptors
- c. anti-virus agents in it
- d. multiple receptors

5. Who showed that reflexes have synapses:

- a. Sherrington
- b. Huntington
- c. Flourens
- d. Kalat