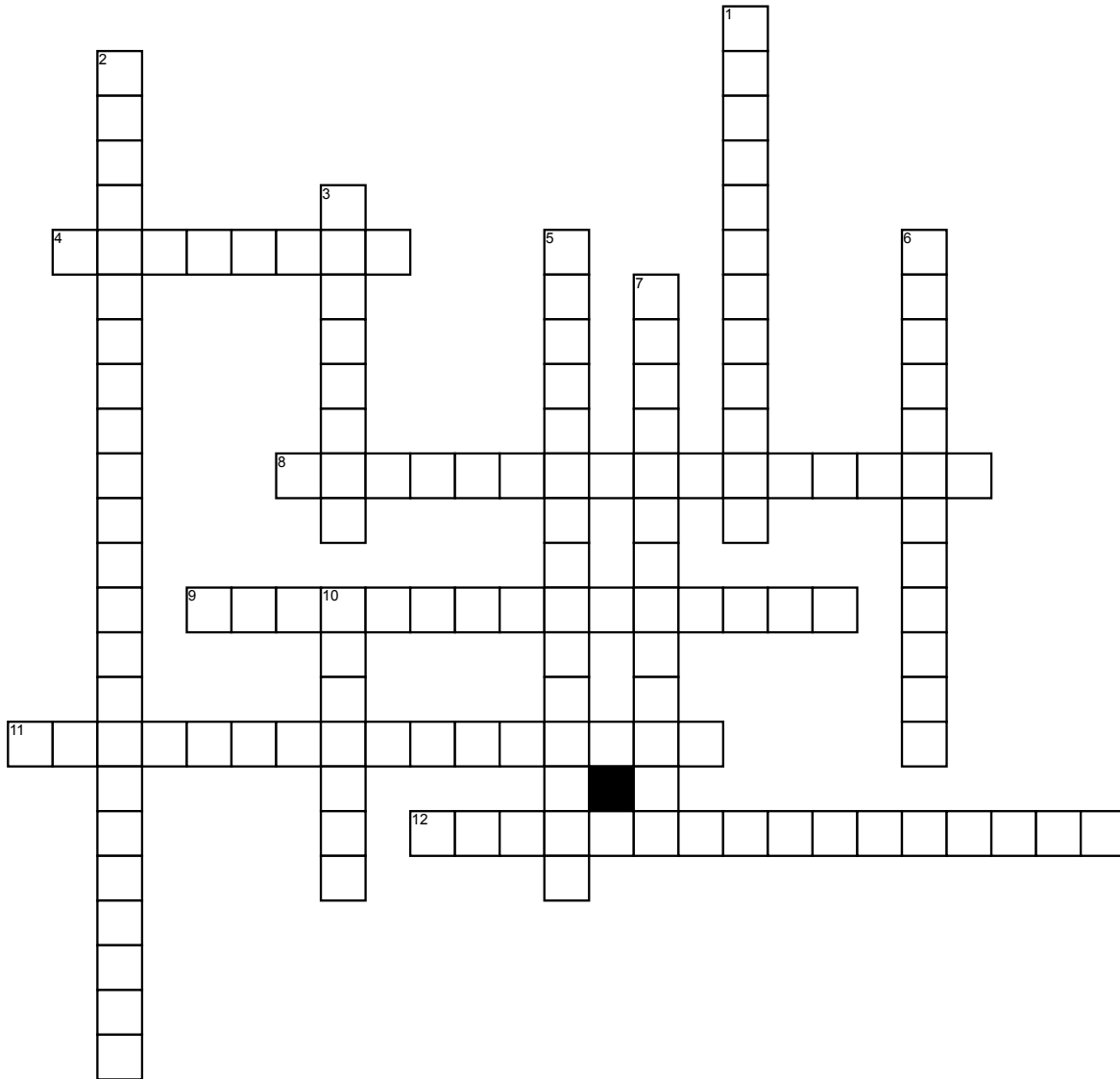


# Postsynaptic Cell Crossword



## **Across**

- 4.** the organelle that carries the neurotransmitter to through the synaptic terminal.  
**8.** receives the "message" from the presynaptic cell.  
**9.** sends the "message" to the postsynaptic cell.  
**11.** transmitted from the presynaptic cell to the receptors on the postsynaptic cell.

- 12.** where the electric impulse instigates the travel of neurotransmitters.

## **Down**

- 1.** provides energy for the whole cell.  
**2.** The book Charles Sherrington and Michael Foster wrote; included synapse the first time in a book.  
**3.** the things that bind the neurotransmitter to the postsynaptic cell.

- 5.** the electrical signal conducted along axons by which information is conveyed from one place to another in the nervous system  
**6.** familiarized the concept of receptor molecules.  
**7.** the space between the presynaptic cell and postsynaptic cell.  
**10.** where neurotransmitters are being sent and received.