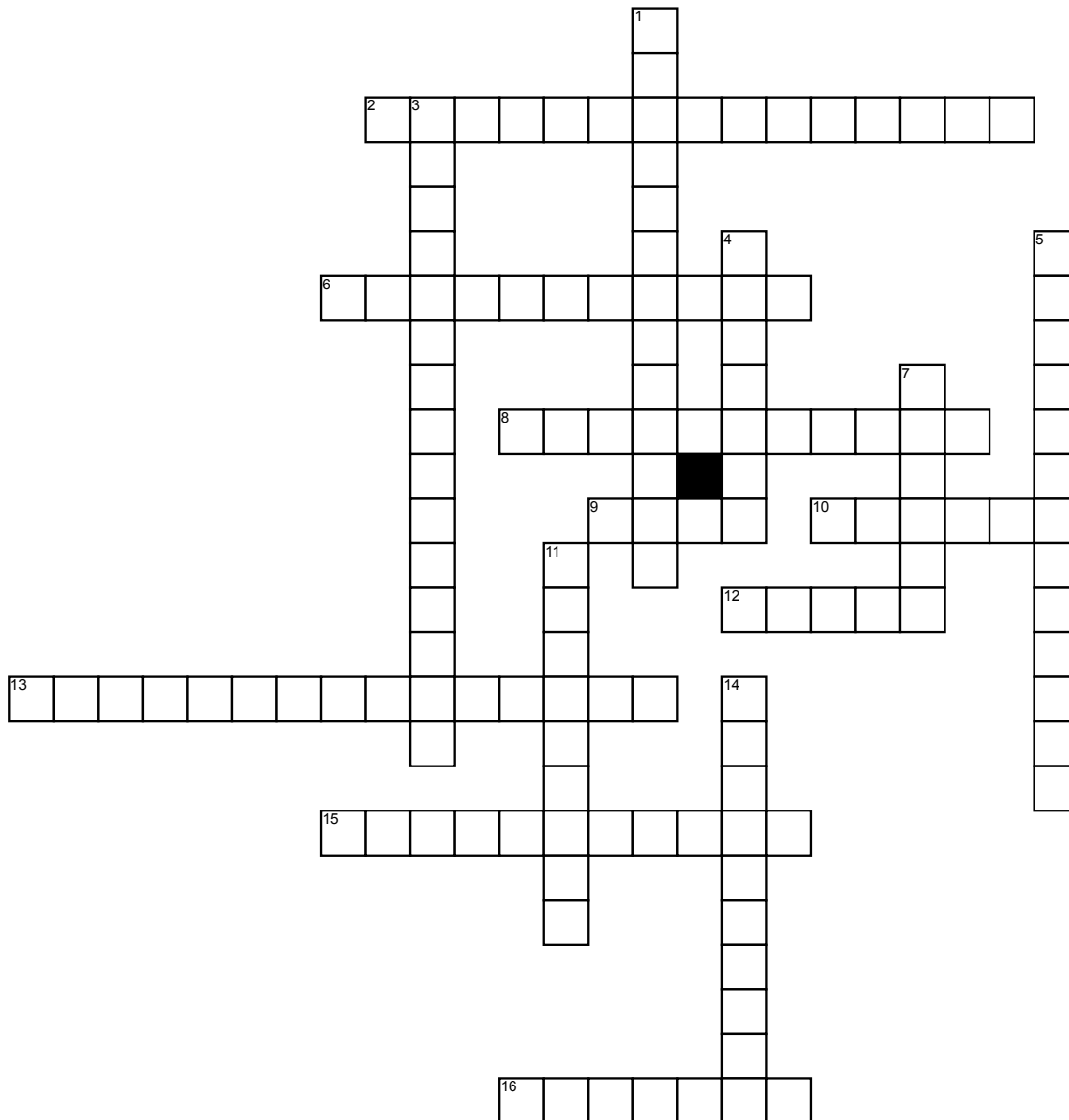


# The Nervous System



## Across

**2.** Part of nervous system that controls the "rest and digest mode"

**6.** When the parasympathetic nervous system is activated, your pupils are

**8.** When the parasympathetic nervous system is activated, your lung airways are

**9.** Tiny building block that contains all the information necessary for the survival of any plant or animal

**10.** Groups of long neurons bunched together

**12.** Center of nervous system

**13.** Small electrical event which is how information is passed from neuron to neuron

**15.** Part of nervous system that controls the "fight, flight, or freeze" mode

**16.** When the sympathetic nervous system is activated, your heart beats

## Down

**1.** Controls all voluntary muscles

**3.** Controls the automated parts of your body (heart rate, breathing)

**4.** Part of nervous system which includes the brain and spinal cord

**5.** Includes the brain, spinal cord, and nerves

**7.** Special cell which is a part of the nervous system

**11.** When the sympathetic nervous system is activated, your digestive system is

**14.** Part of nervous system which includes all nerves outside of the brain and spinal cord