

Spinal Cord and Reflexes

Answers

1. Label the spinal cord
 - A. Ventral (anterior) root
 - B. Spinal nerve
 - C. Grey matter
 - D. Dorsal (posterior) root ganglion
 - E. White matter
 - F. Dorsal (posterior) root
 - G. Dorsal (posterior) horn
 - H. Interneuron cell body
 - I. Sensory neuron axon
 - J. Sensory neuron cell body
 - K. Afferent sensory neuron
 - L. ANS efferent neuron
 - M. Somatic motor neuron
 - N. ANS cell body
 - O. Motor cell body
 - P. Interneuron axon
 - Q. Ventral (anterior) horn
2. Dorsal (posterior)
3. Ventral (anterior)
4. Lateral horn
5. Dorsal root ganglion
6. Monosynaptic
7. Polysynaptic
8. Antagonist, relaxes
9. Monosynaptic
10. True