

More Practice Questions for Practical II

1. A stretch reflex
 - A. is a somatic reflex
 - B. is a spinal reflex
 - C. maintains posture, balance, and locomotion
 - D. all of the above.
 - E. none of the above.
2. In the ipsilateral consensual reflex, what is the effector?
 - A. the optic nerve
 - B. the olfactory nerve
 - C. the retina
 - D. the smooth muscle of the iris
 - E. the Orbicularis Oculi
3. Which plexus serves the lower abdominopelvic region and the anterior thigh?
 - A. Brachial
 - B. Lumbar
 - C. Sacral
 - D. Cervical
 - E. Dorsal
4. Which part of the nervous system consists of the cranial and spinal nerves, ganglia and sensory receptors?
 - A. Autonomic
 - B. Somatic
 - C. Peripheral
 - D. Central
 - E. Parasympathetic
5. What is the part of the brain that is an important autonomic center that regulates body temperature, water balance, and fat and carbohydrate metabolism?
 - A. Brain stem
 - B. Pituitary Gland
 - C. Thalamus
 - D. Cerebellum
 - E. Hypothalamus
6. During the latent period, a muscle cell _____.
 - A. is completely at rest
 - B. begins contraction in response to a simple stimulus
 - C. begins contraction but is countered by antagonistic action of other muscles
 - D. undergoes important chemical and electrical changes prior to contraction
 - E. none of these

Answers: 1. D; 2. D; 3. B; 4. C; 5. E; 6. D