

Unit 4 Practice quiz for Table 2

Match the cranial nerve to its function *and* circle (for each) if it is sensory only (S), motor only (M) or a mixed nerve (B = both).

- A. Carries impulses associated with smell
- B. Carries impulses associated with vision
- C. Controls inferior oblique, superior/inferior and medial rectus muscles of eye moving eye in socket. Also, movement of eyelid and shape of lens
- D. Controls superior oblique eye muscle moving eye in eye socket
- E. Major sensory nerve of face/ muscles for mastication
- F. Controls lateral rectus muscle moving eye in eye socket
- G. Facial expression muscles/ tear glands, salivary glands, taste at anterior portion of tongue
- H. Sensations of balance/ equilibrium, motion and hearing
- I. Muscles of the larynx/pharynx/general throat sensations and swallowing/taste (posterior tongue)/ pressure receptors from carotid artery control of blood pressure
- J. Sensory and motor fibers to pharynx/larynx/sensory impulses from visera/parasympathetic fibers control heart rate and abdominal visceral organs
- K. Voice production, neck movement, motor control of innervated viscera/movement of neck
- L. Movement of tongue

S M B ____ 1. Vagus

S M B ____ 2. Glossopharyngeal

S M B ____ 3. Oculomotor

S M B ____ 4. Olfactory

S M B ____ 5. Vestibulocochlear

S M B ____ 6. Hypoglossal

S M B ____ 7. Trigeminal

S M B ____ 8. Optic

S M B ____ 9. Facial

S M B ____ 10. Trochlear

S M B ____ 11. Spinal Accessory

S M B ____ 12. Abducens

KEY: B J, B I, M C, S A, S H, M L, B E, S B, B G, M D, M K, M F