

- 1) How many cranial nerves do we have?
 - A. 15
 - B. 13 pairs
 - C. 13 quadruples
 - D. 12 pairs

- 2) What are the functions of motor cranial nerves?
 - A. Controlling muscle movements
 - B. Sight and hearing
 - C. Smell
 - D. Controlling muscle movement in the head and neck

- 3) The trochlear cranial nerve is the _____, while the trigeminal is the _____.
 - A. Largest, most complex
 - B. Smallest, longest
 - C. Largest, smallest
 - D. Smallest, largest

- 4) What do the ophthalmic nerve, maxillary nerve and mandibular nerve all have in common?
 - A. They are part of the spinal cord
 - B. They are located around the dorsum of the nose
 - C. They are located exclusively in the forehead
 - D. They are branches of the trigeminal nerve

- 5) What are the general functions of the trigeminal nerve?
 - A. Transmits sensory information
 - B. Inform the brain of sensations of pain and temperature
 - C. Provides the jaw with motor movement
 - D. All of the above

- 6) Who discovered the trigeminal nerve?
 - A. Charles Darwin
 - B. Sir Charles Bell
 - C. Christof Koch
 - D. Herbert Mayo

- 7) About how much percent of the entire cranial nerves function does the trigeminal nerve carry out?

- A. 50%
- B. 65%
- C. 70%
- D. 80%

8) What are the three branches of the trigeminal nerve?

- A. Olfactory nerve, oculomotor, and optic branches
- B. Ophthalmic, maxillary, and mandibular branches
- C. Oculomotor, chorda tympani, and maxillary branches
- D. Ophthalmic, optic, and trochlear branches

9) Which of the following are functions of the trigeminal nerve?

- A. Blinking
- B. Chewing
- C. Feeling objects
- D. All of the above

10) Who figured out the branches of the trigeminal nerve and areas of innervation by working under Sir Charles Bell?

- A. Oliver Sacks
- B. Herbert Mayo
- C. Sigmund Freud
- D. Roberta Bondar

11) What is the most common disorder of the trigeminal nerve?

- A. Trigeminal neuralgia
- B. Trigeminal calico
- C. Trigeminal malcalipse
- D. Trigeminal cueriop

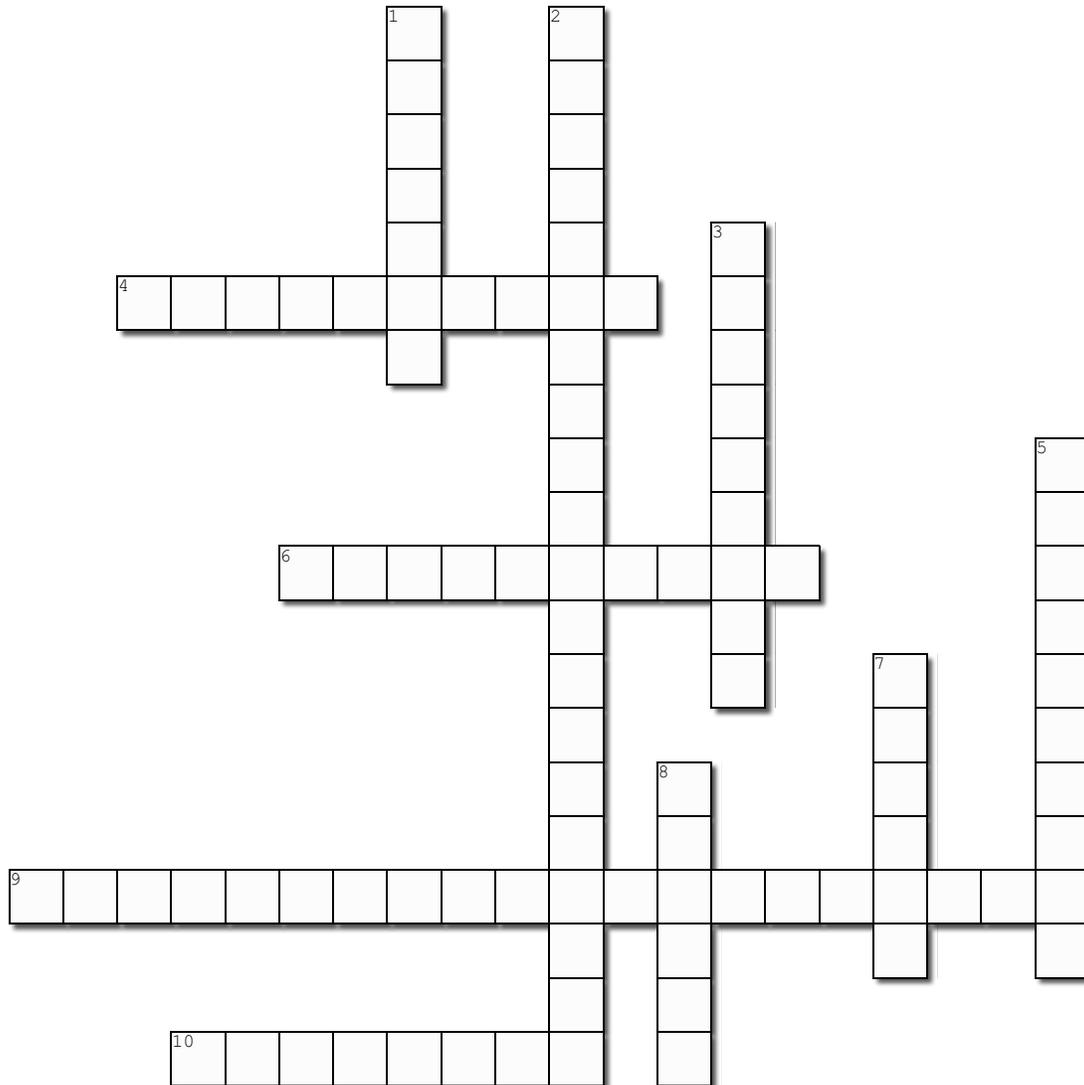
12) The trigeminal nerve includes both _____ and _____ functions.

- A. Illusionary, elicit
- B. Large, small
- C. Lateral, anatomical
- D. Sensory, motor

Name: _____

Cranial Nerves IV, V, VI Crossword

Complete the Crossword Below!



Created using the Crossword Maker on TheTeachersCorner.net

Across

4. Which nerve innervates the forehead, scalp, frontal sinus, cornea, and the dorsum of the nose?
6. Which branch innervates the external ear, chin, lower lip, mucous membranes of the oral cavity?
9. What is it called when the trigeminal nerve is damaged?
10. Which nerve disconnects the brainstem?

Down

1. What nerves perform sensory and motor functions?
2. Cranial Nerve 4 controls the actions of one of the External eye muscles called the...
3. Which branch innervates the cheeks, lower eyelids, upper lip, nasal cavity, and more?
5. What nerve is the largest and most complex of all the 12 nerves?
7. What kind of vision will occur if your eyes aren't working properly?
8. How many pairs of nerves make up the cranial nerves?