ACROSS

2 Ganglion suspended from CN V2
4 Cranial nerve regarded as a tract of the brain
5 Smallest division of CN V
6 Cranial nerve innervating 4 of 6 extrinsic eye muscles
8 Fissure through which c. tympani emerges
10 Only extrinsic tongue muscle not supplied by CN XII
12 Somatic sense conveyed by CN VIII
13 Cranial nerves responsible for visceral senses (number)
14 Surgery sometimes performed to treat recurring peptic ulcers
15 Cranial nerves that are entirely motor (number)
19 Sensibility conveyed by cranial nerves VII, IX and X
22 Exit foramen for CN VII
23 Loss of taste
27 8th cranial nerve
28 Sensation conveyed from muscle spindle afferents
33 Ganglion within orbit associated with CN III
34 Masticatory nerve
35 Largest division of CN V
36 Pairs of cranial nerves (number)
38 Entirely sensory division of CN V
39 Chemoreceptive sense organ (2 wds)

DOWN

1 Number of cranial nerves innervating tongue
3 Only cranial nerve to emerge from dorsal brain stem
7 Animals having a keen sense of smell
8 Nerve of the diaphragm
9 Cranial origin of motor and termination of sensory nerves
11 Sensory for taste from anterior tongue
12 Motor nerve to tongue
16 Most common disorder of the facial nerve (2 wds)
17 Only muscle innervated by CN IX
18 Nerve of taste for posterior tongue
20 Loss of the sense of smell
21 Limb of a cranial nerve conveying fibers to effector organs
24 Cranial nerve passing through cavernous sinus with carotid artery
25 Nerves of smell
26 Nerve mediating force of bite and jaw reflex activity
29 Pairs of cranial nerves that enter and leave the brainstem (number)
30 Action on the eye of muscle innervated by CN VI
31 Muscle innervated by CN XI
32 Cranial nerves with only sensory components (number)
37 Cranial nerve innervating the palatoglossus muscle

WORD BANK: Abducens, abduction, aquiesia, anosmia, bells palsy, ciliary, efferent, facial, five, four, glossopharyngeal, hearing, hypoglossal, macrosmatic, mandibular, maxillary, nuclei, oculomotor, olfactory, ophthalmic, optic, palatoglossus, petro tympanic, phrenic, proprioception, pterygopalatine, stylomastoid, stylopharyngeus, taste, tastebud, ten, three, trapezius, trigeminal, trochlear, twelve, two, vagotomy, vagus, vestibulocochlear.