

Peripheral Nervous System - made up of nerves and ganglia that are located outside of the brain and spinal cord.g:

- **Spinal nerves:** Originate from the spinal cord and spread throughout the body (31 pairs)
- **Cranial nerves:** There are 12 pairs of cranial nerves that connect directly to the brain

CRANIAL NERVES (12 pairs)

	Name	Function
I		
II		
III		
IV		
V		
VI		
VII		
VIII		
IX		
X		
XI		
XII		

There is a mnemonic to help you remember the 12 cranial nerves:

On Old Olympus Towering Top, A Finn And German Viewed A Hop

Each letter corresponds with the first letter of the cranial nerves.

SPINAL NERVES (31 pairs)

These are not named individually, they are grouped according to the level from which they arise

8 pairs of cervical nerves (C1 - C8)

12 pairs of thoracic nerves (T1-T12)

5 pairs of lumbar nerves (L1-L5)

5 pairs of sacral nerves (S1-S5)

1 pair of coccygeal nerves (Co)

*Spinal cord ends at the level between the 1st and 2nd lumbar vertebrae

*The lumbar, sacral, coccygeal nerves descend from the end of the cord - **CAUDA EQUINA** (horse's tail)

