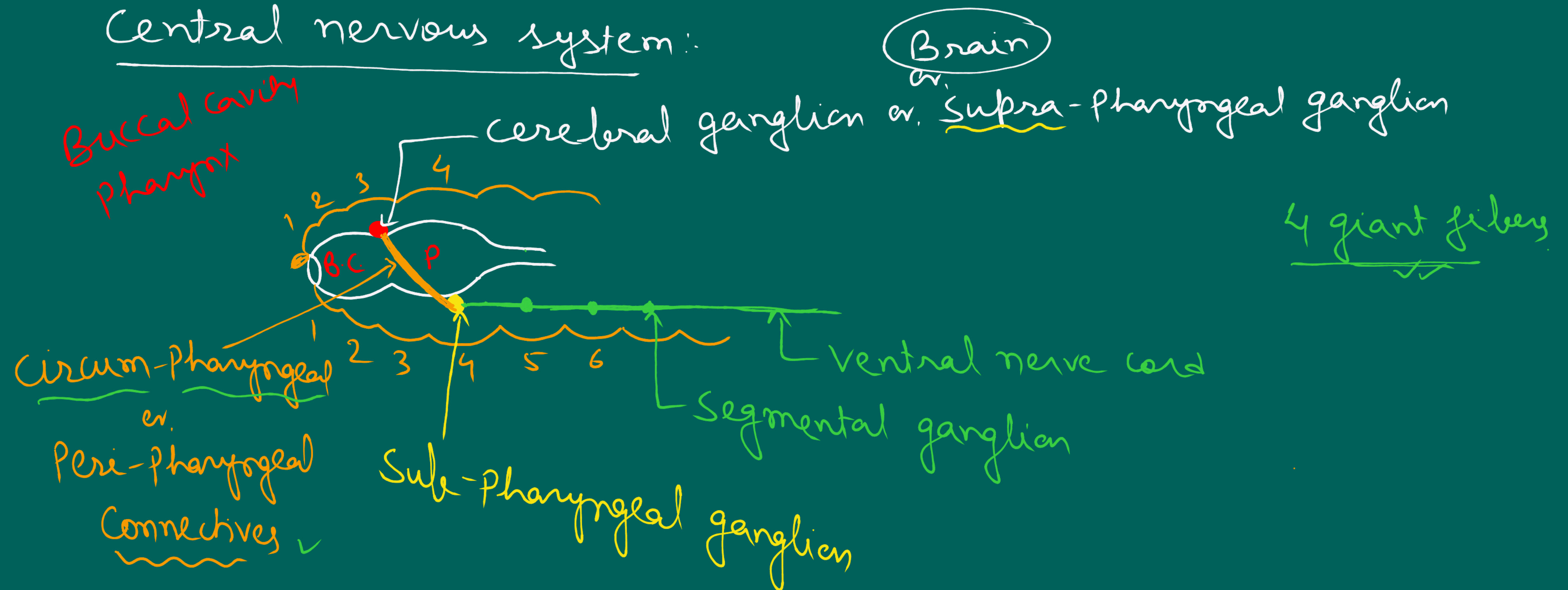
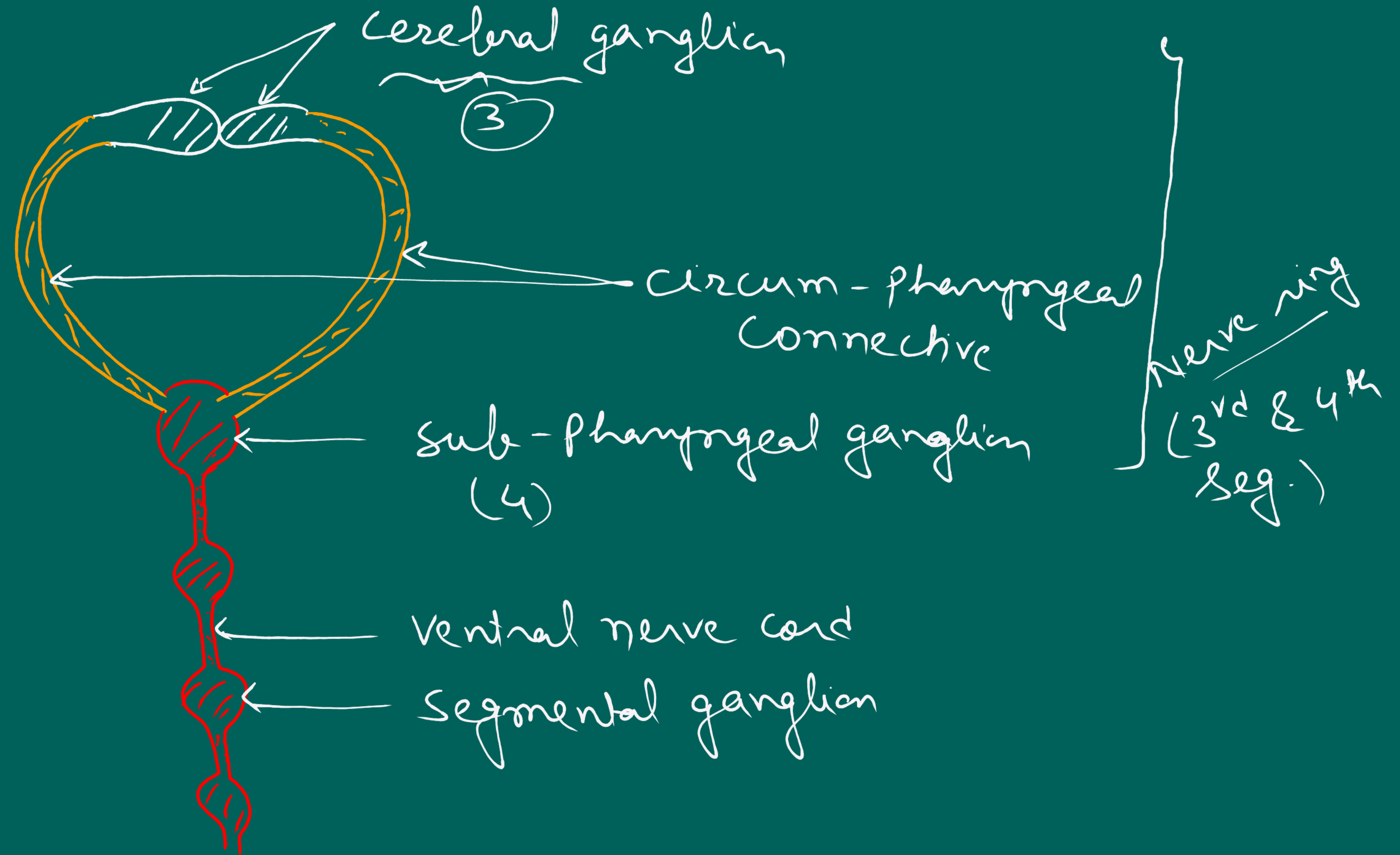


Nervous system of earthworm.

- ⇒ Central nervous system (CNS)
- ⇒ Peripheral nervous system (PNS)
- ⇒ Sympathetic or Autonomic nervous system

Central nervous system:





Ventral nerve cord

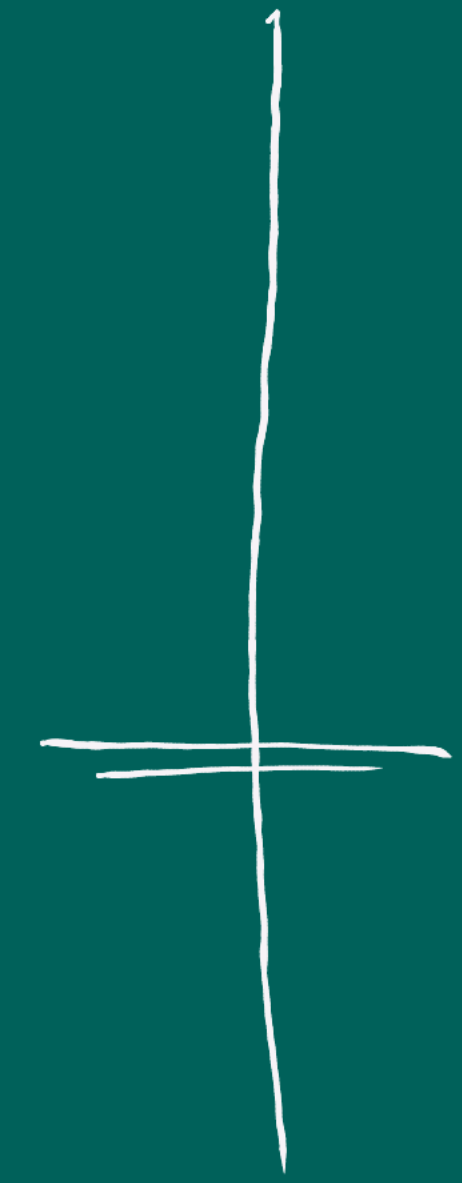


Fig :- T.S. of Segmental ganglion



Peripheral nervous system

Nerves & sense organs.

Cerebral nerves = 8 to 10

Nerves are supplied to Prostomium
& buccal cavity.

Peri-pharyngeal nerves - 2 pairs.

Peristomium & buccal cavity.

Sub-pharyngeal nerves = 3 pairs.

2nd, 3rd & 4th seg.

segmental nerves = 3 pairs.

