

SPINAL CORD

Divisions of the Nervous system

Sympathetic vs Parasympathetic – know similarities and differences

Autonomic nervous system – what does it control

2 functions of the spinal cord

what is the foramen magnum and sacrum?

what and where are meninges?

2 types of tissue in spinal cord

whats in the center of a spinal cord? Function?

Reflex arc involvement

Different parts of the spinal cord control different parts of the body

THE BRAIN

What are 2 parts of the Central nervous system

What are and functions of:

- cerebral hemispheres
- corpus callosum
- meninges
- cerebrospinal fluid

Brain parts: (KNOW FUNCTION OF EACH)

-Cerebrum

a) frontal lobe

b) parietal lobe

c) occipital lobe

d) temporal lobe

-Hypothalamus

-Pituitary Gland

-Pons

-Medulla Oblongata

-Cerebellum

The Story of Phineas Gage

What parts of the body get the most attention from the cerebral cortex?
(cortical homunculus)---diagram

NERVOUS SYSTEM DISORDERS

Know Multiple Sclerosis

Know Parkinsons

Know Alzheimers

