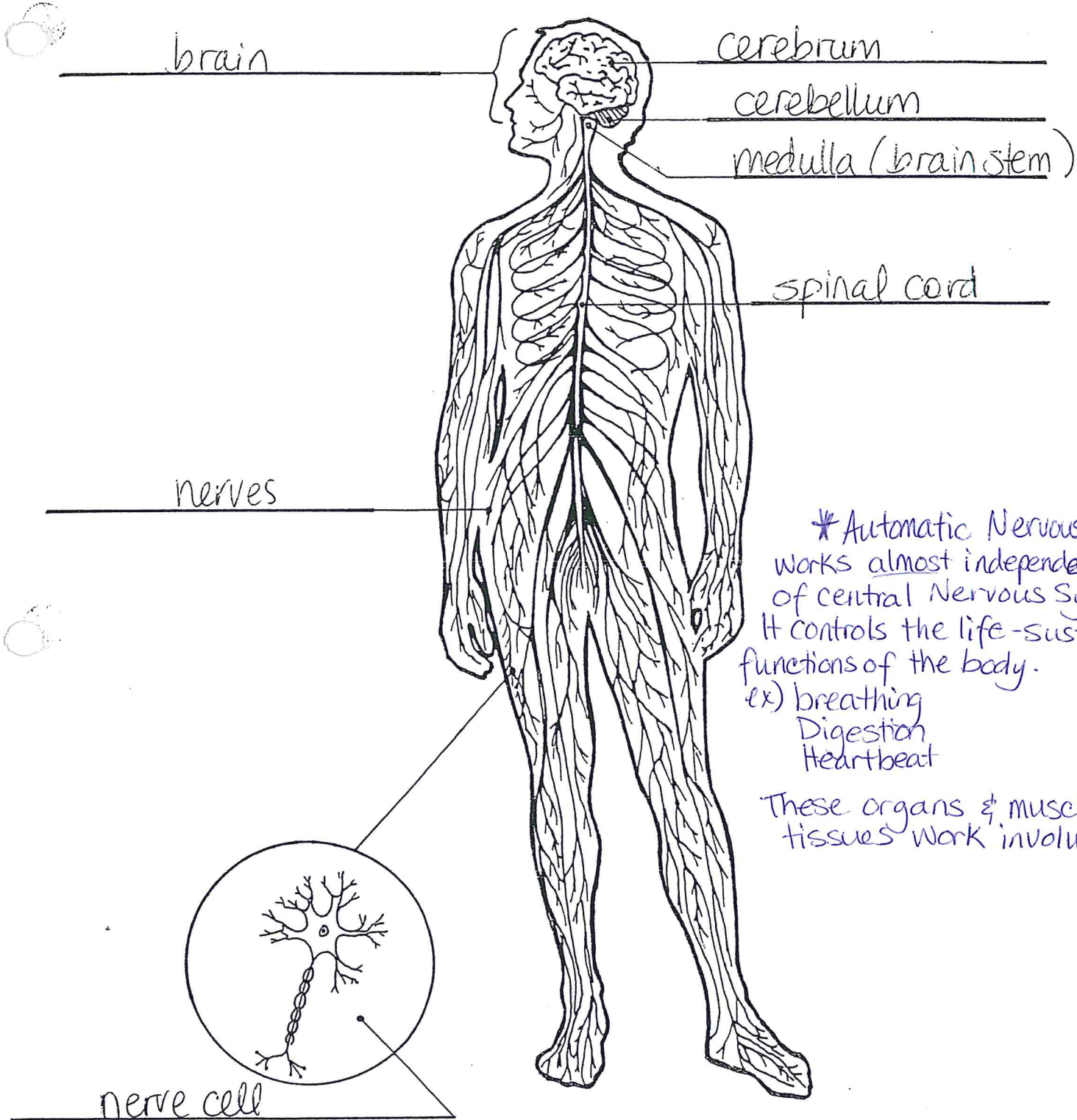


Your Central Nervous System

Name (key)

Label the parts of your central nervous system.



* Automatic Nervous System works almost independantly of central Nervous System. It controls the life-sustaining functions of the body.
 ex) breathing
 Digestion
 Heartbeat
 These organs & muscle tissues work involuntarily

WORD BANK

- | | | |
|------------|-------------|------------|
| brain | spinal cord | nerves |
| cerebrum | cerebellum | brain stem |
| nerve cell | | |

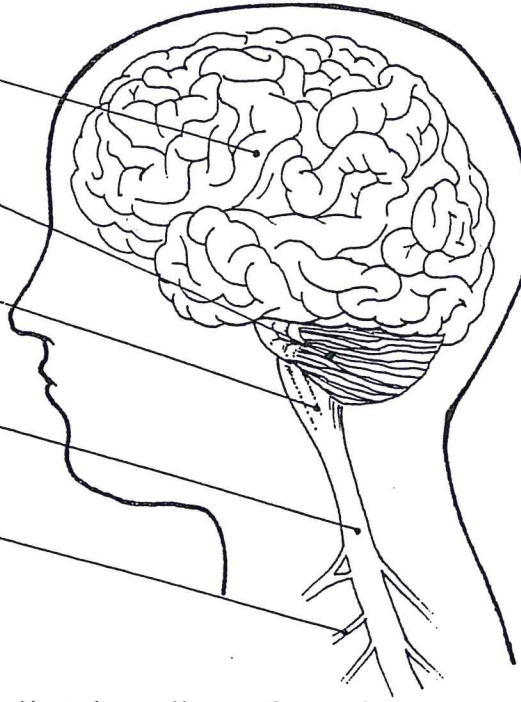
Nervous System Functions

Name _____

Key

Label the parts of the nervous system.

- a. Cerebrum
- b. Cerebellum
- c. medulla
- d. spinal cord
- e. spinal nerves



WORD BANK

cerebellum
spinal cord
cerebrum
medulla
spinal nerves

Complete the chart by writing the function of each nervous system part next to its name.

Nervous System	
Part	Function
a. <u>Cerebrum</u>	controls thought, memory, learning, voluntary movement + senses.
b. <u>Cerebellum</u>	controls balance and muscular coordination.
c. <u>medulla</u>	controls breathing, heartbeat & other vital body processes
d. <u>spinal cord</u>	relays impulses between the brain & other parts of the body.
e. <u>spinal nerves</u>	carry impulses between the sp. cord & body parts.