**Major Organ Systems & Their Functions (pg. 892-893)**

Nervous Integumentary Respiratory Digestive Excretory Lymphatic

Skeletal Muscular Circulatory Endocrine Reproductive

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- provides support; serves as a framework for muscles to attach.

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- provides support and allows movement.

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- breaks down food and absorbs the energy-rich nutrients into the body.

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System – absorbs oxygen (O2) and releases carbon dioxide (CO2)

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System – gets rid of the body’s wastes

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- delivers oxygen-rich blood throughout the body

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- gathers and processes information and stimuli from the environment, allowing animals to respond

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- responsible for the production of offspring

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- includes your skin, hair, and nails

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- responsible for the regulation of hormones

Organs/ Structures:

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ System -- helps to fight off disease

Organs/ Structures: