

Body systems test Review

Grade level: _____

Last Name: _____

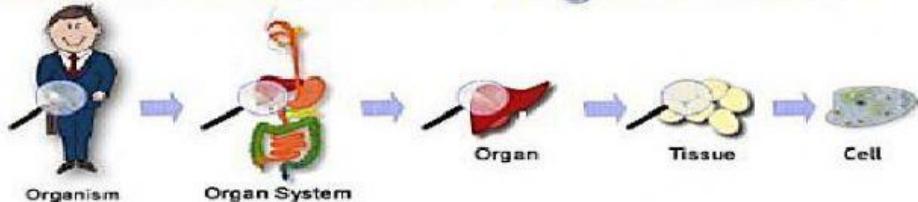
First Name: _____

Period: _____

Date: _____

Part I

Levels of Cellular Organization



1. Write the “levels of cellular Organization (start with the cell)



Part II

Basic Function

Body System	Function
Integumentary	Protection from outside elements
Muscular	Movement
Skeletal	Structure & Support
Circulatory	Transport nutrients & gases
Respiratory	Gas exchange
Digestive	Breakdown food & remove solid waste
Excretory	Filter blood & remove liquid waste
Nervous	Control through electrical signals
Endocrine	Control through hormones
Reproductive	Make life
Lymphatic (immune)	Fight foreign particles/infections

**2. Use the above chart to complete the table
Questions are not in the same order**

Nervous	
Digestive	
Integumentary	
Muscular	
Circulatory	
Skeletal	
Lymphatic (Immune)	
Endocrine (pituitary gland)	
Reproductive	
Nervous	
Excretory	
Respiratory	

Part III

Endocrine system

The diagram illustrates the human endocrine system with the following labeled parts:

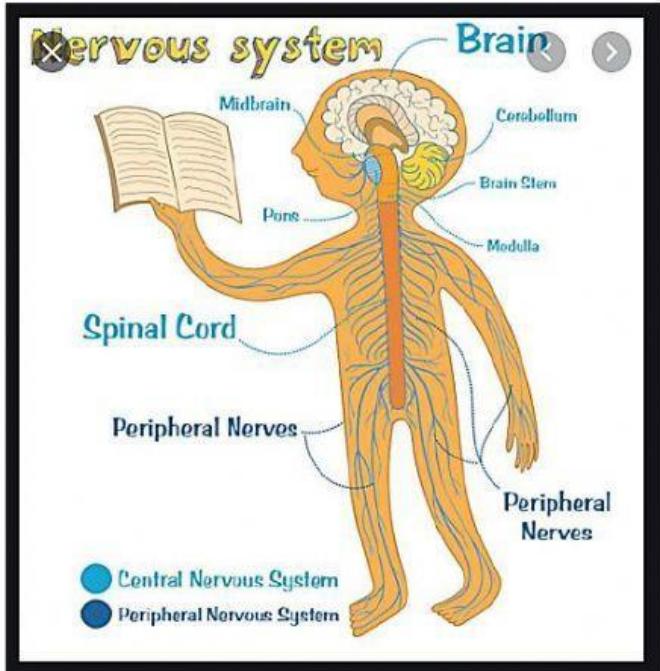
- Hypothalamus
- Pituitary gland
- Pineal gland
- Thyroid and parathyroid glands
- Thymus

3. List 5 gland of the Endocrine system.

- _____
- _____
- _____
- _____
- _____

4. Which system the pituitary gland belongs to _____

PART IV

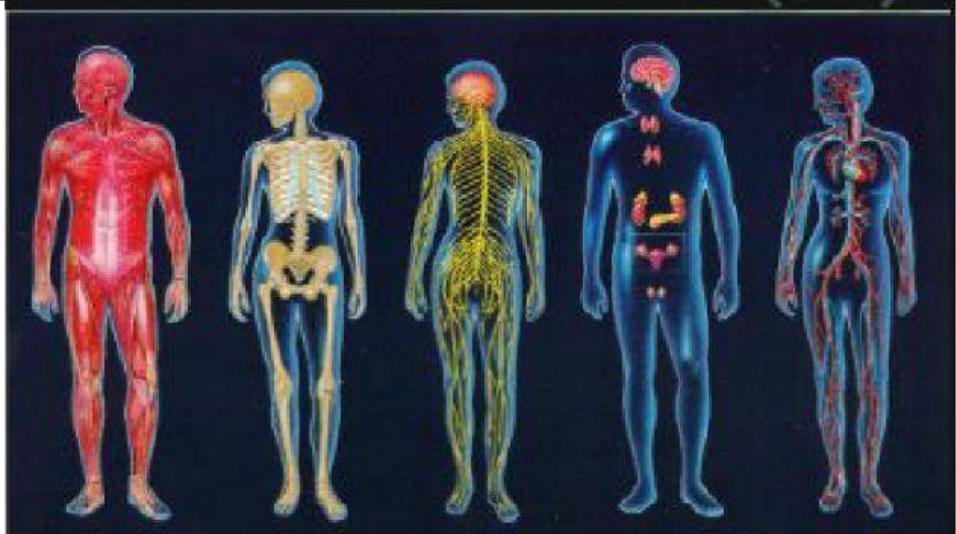


5. List 8 parts of the Nervous System

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

6. The spinal cord, nerves and brain belongs to which system?

Part V



Muscular System

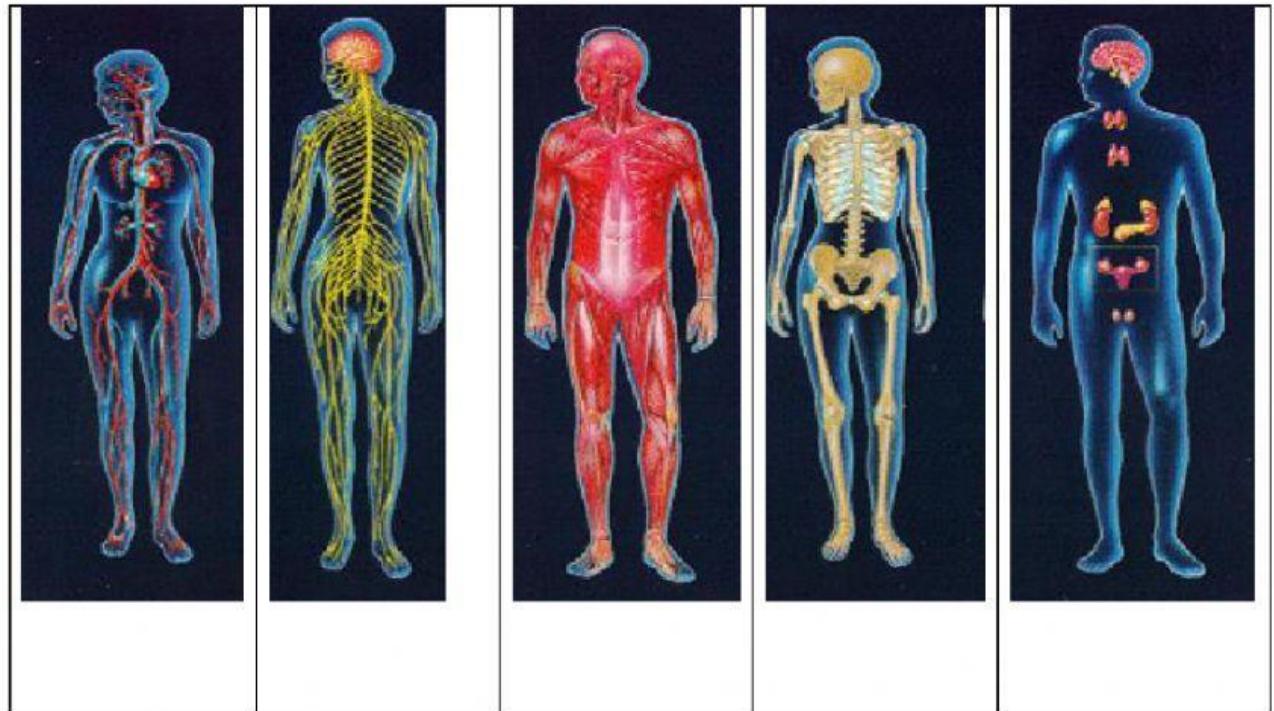
Skeletal System

Nervous System

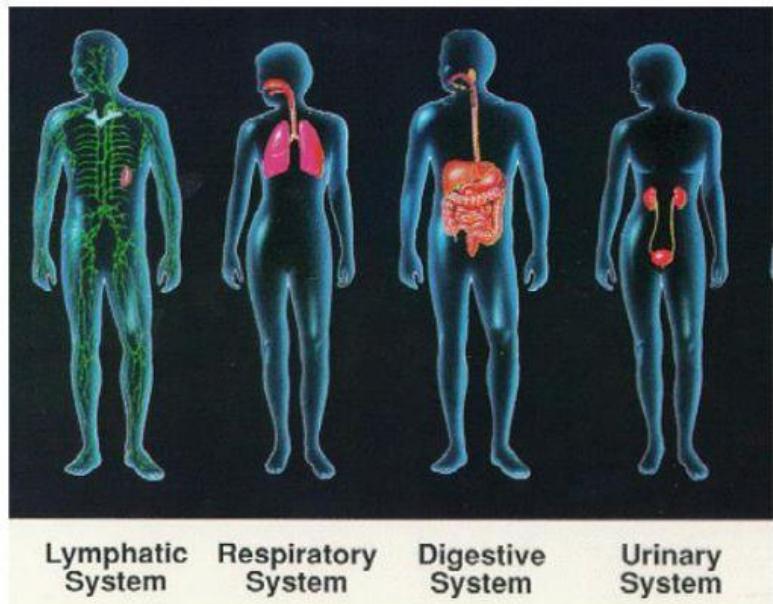
Endocrine System

Circulatory System

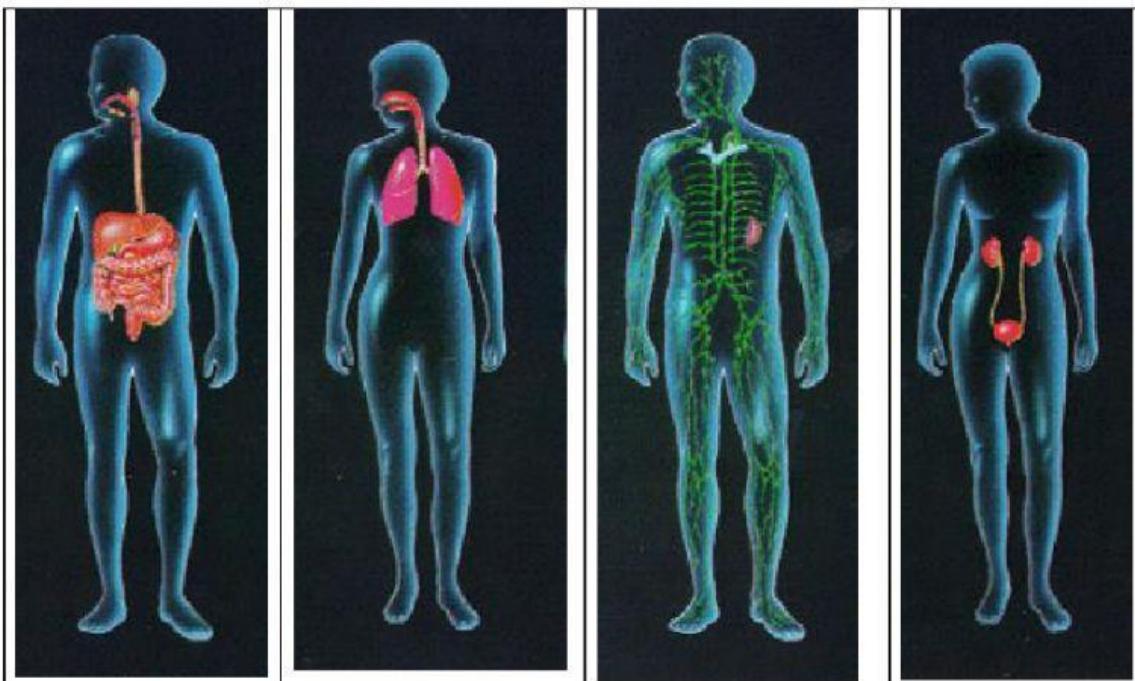
7. Name the body systems



Part VI

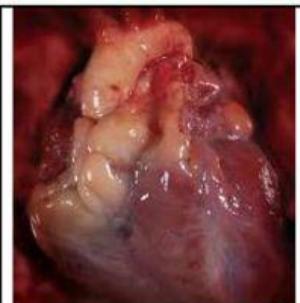


8. Name the body systems



Part VII

The human **heart** is an organ that pumps blood throughout the body via the **circulatory system**, supplying **oxygen** and **nutrients** to the **tissues** and removing **carbon dioxide** and **other wastes**. Mar 22, 2016



Complete

The _____ heart is an organ that _____ blood throughout the body via the _____ system, supplying _____ and _____ to the _____ and carbon _____ and other _____.