

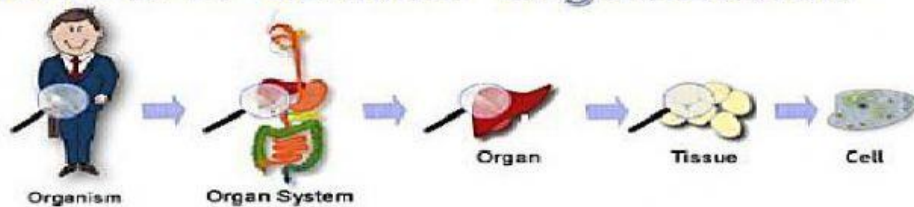
# Body systems test Review

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)"



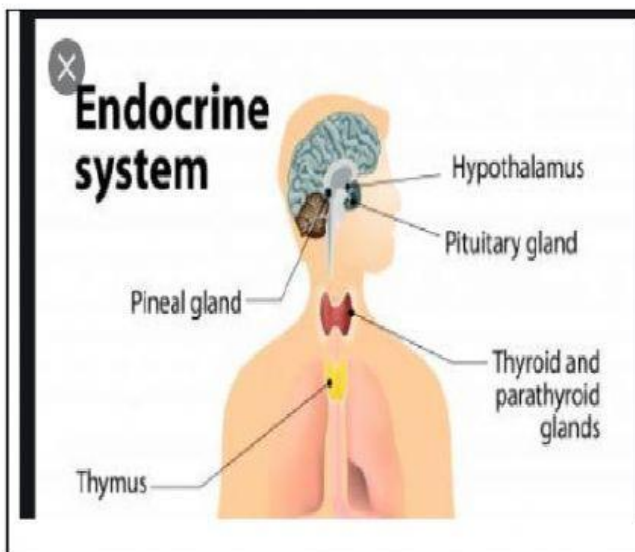
## Part II

| 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<br>(pituitary gland) |  |
| Reproductive                   |  |
| Nervous                        |  |
| Excretory                      |  |
| Respiratory                    |  |

### Part III

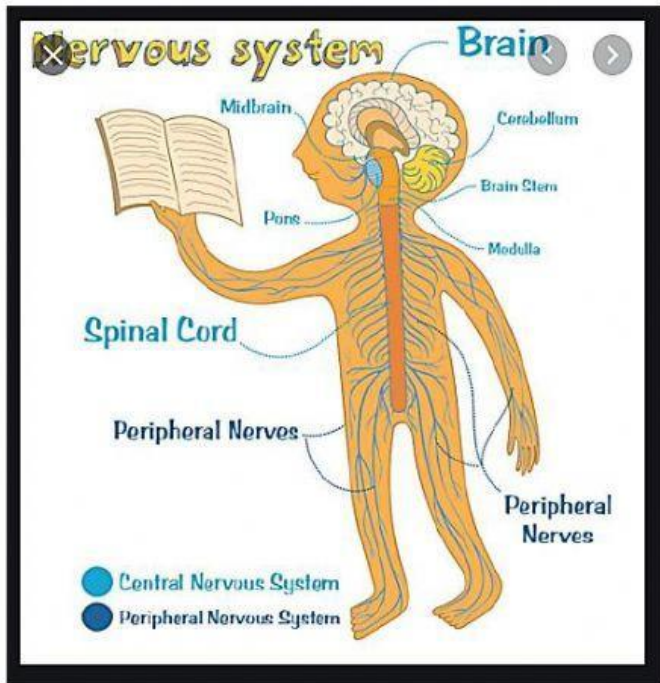


3. List 5 gland of the Endocrine system.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

4. Which system the pituitary gland belongs to \_\_\_\_\_

## PART IV



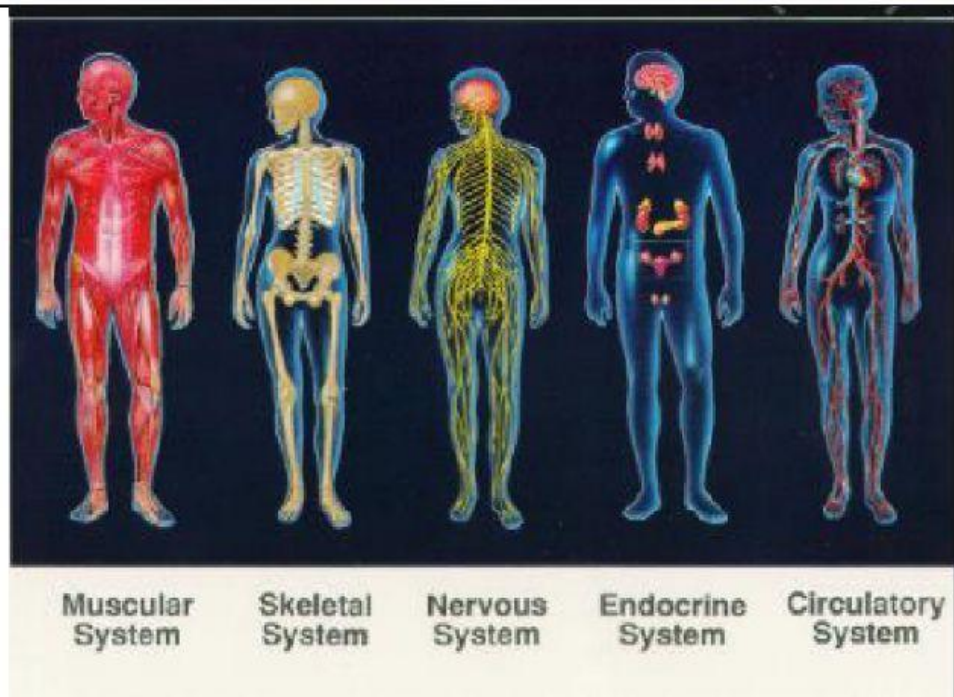
### 5. List 8 parts of the Nervous System

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

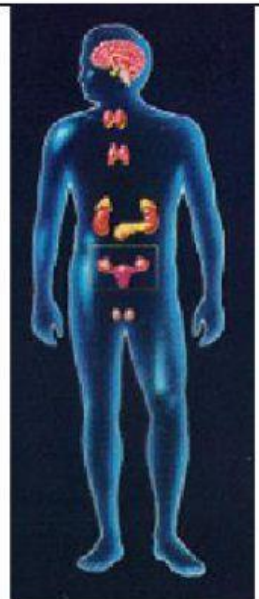
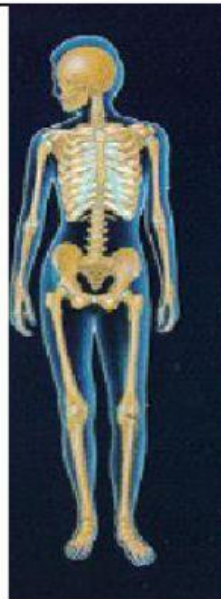
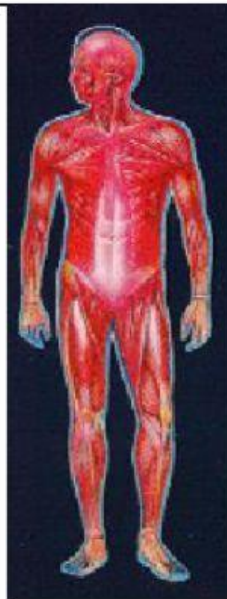
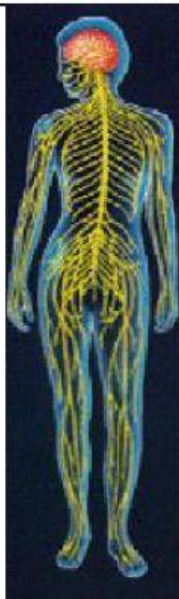
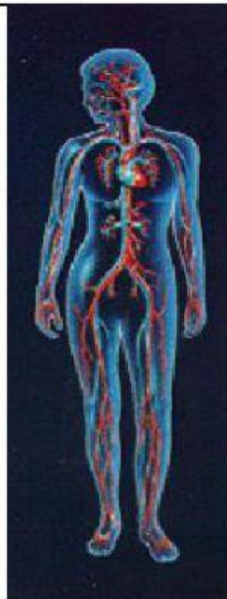
### 6. The spinal cord, nerves and brain belongs to which system?

\_\_\_\_\_

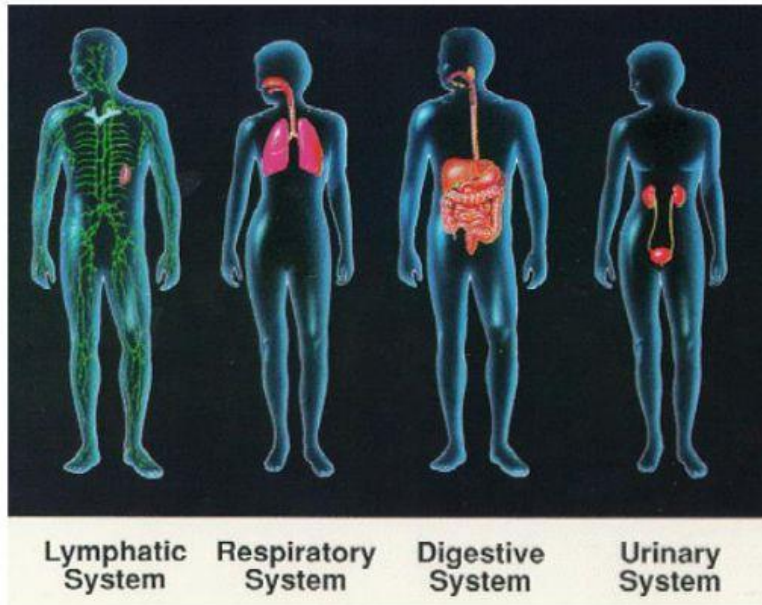
## Part V



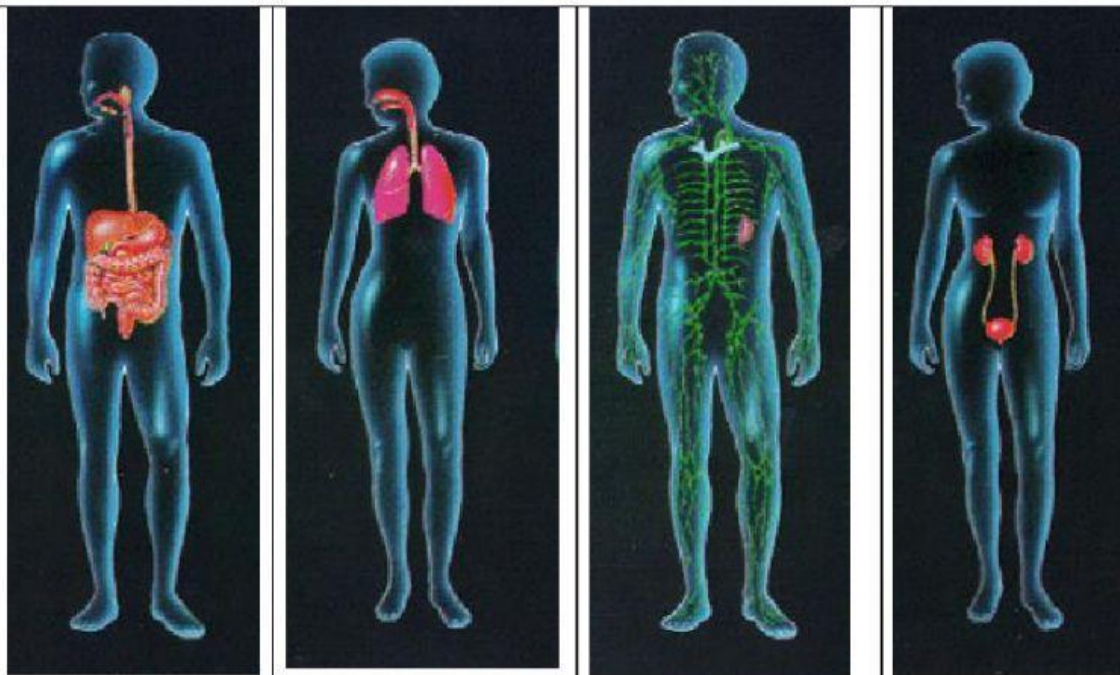
### 7. Name the body systems



## Part VI

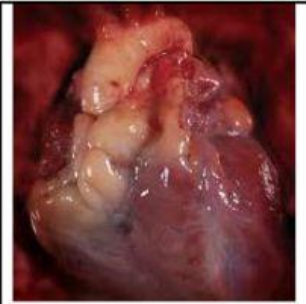


### 8. Name the body systems



## 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 \_\_\_\_\_.