

# Chap 16

## Worksheets

Here's a little help!!

# WS “A Last Look – Part I”

Which one doesn't belong?

1.	<b>triceps</b> Arm muscle	<b>sartorius</b> Leg muscle	<b>biceps</b> Arm muscle
2.	<b>cochlea</b> Ear Part	<b>cornea</b> Eye part	<b>retina</b> Eye part
3.	<b>humerus</b> Arm bone	<b>fibula</b> Leg bone	<b>radius</b> Arm bone
4.	<b>hammer</b> Ear bone	<b>pivot</b> Hinge type	<b>hinge</b> Hinge type
5.	<b>estrogen</b> Hormone type	<b>thyroxin</b> Hormone type	<b>dermis</b> Skin layer
6.	<b>marrow</b> Bone tissue	<b>perlosteum</b> Bone tissue	<b>pleura</b> Lung tissue
7.	<b>stomach</b> Digestive organ	<b>liver</b> Digestive organ	<b>bladder</b> Excretory organ
8.	<b>anvil</b> Ear bone	<b>iris</b> Eye structure	<b>stirrup</b> Ear bone
9.	<b>ovary</b> reproduction	<b>uterus</b> reproduction	<b>aorta</b> circulation
10.	<b>thymus</b> hormone	<b>cerebrum</b> Brain tissue	<b>medulla</b> Brain tissue

# WS “A Last Look – Part I”

Which body system?

B. Write the name of the body system or body part that will make each sentence a correct statement.

1. The Respiratory system brings oxygen into the body and removes carbon dioxide and other gases.
2. The body system that provides for the continuation of life is the Reproductive system.
3. The Digestive system changes food into useable substances for the body.
4. The system that enables the body to move is the Musculature system.
5. The Circulatory system provides the force and channels for the distribution of blood.
6. The system that supports the body and gives it a shape is the Skeletal system.
7. The Heart is a muscular organ that pumps blood to the lungs and to other parts of the body.
8. The system that removes wastes from the body is the Excretory system.
9. Endocrine secretes hormones directly into the bloodstream.
10. The Integumentary system - skin is the part of the body that provides protection, sensory reception, and the regulation of temperature.

# WS “A Last Look – Part II”

- A- body Part
- B - System



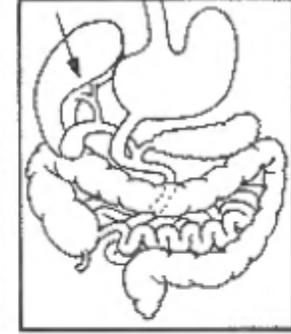
A. **Spinal Cord**  
B. **Nervous**



A. **Strenum**  
B. **Skeletal**



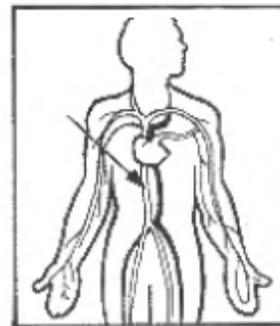
A. **Pore**  
B. **Integumentary**



A. **Liver**  
B. **Digestion**



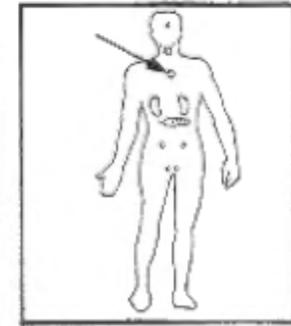
A. **Deltoid**  
B. **Muscular**



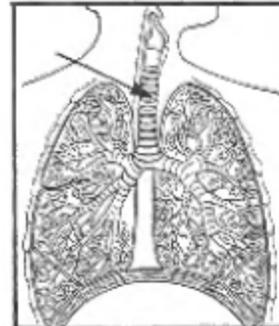
A. **Vena cava**  
B. **Circulatory**



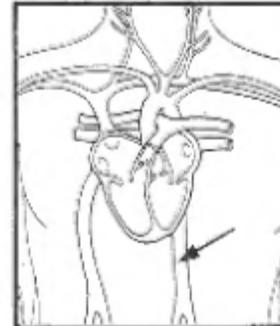
A. **Fetus**  
B. **Reproduction**



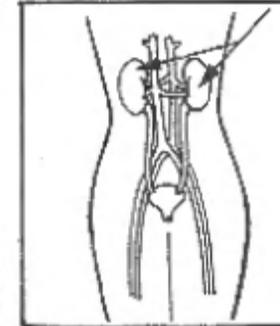
A. **Thymus**  
B. **Endocrine**



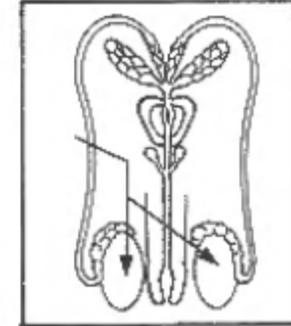
A. **Trachea**  
B. **Respiratory**



A. **Aorta**  
B. **Circulatory**



A. **Kidneys**  
B. **Excretory**



A. **Testes**  
B. **Reproduction**

# WS “A Last Look – Part III”

1. **I** \_\_\_\_\_ esophagus
2. **E** \_\_\_\_\_ sensory nerve
3. **G** \_\_\_\_\_ marrow
4. **A** \_\_\_\_\_ femur
5. **B** \_\_\_\_\_ vein
6. **C** \_\_\_\_\_ cornea
7. **D** \_\_\_\_\_ cerebellum
8. **K** \_\_\_\_\_ motor nerve
9. **F** \_\_\_\_\_ artery
10. **H** \_\_\_\_\_ dermis

- a. thighbone
- b. carries blood to the heart
- c. transparent covering of the eye
- d. part of the brain
- e. nerve that carries messages to the brain
- f. carries blood away from the heart
- g. makes blood cells within bone
- h. inner layer of skin
- i. food tube that connects mouth to stomach
- j. breastbone
- k. nerve that carries messages from the brain
- l. part of the ear

# WS “A Last Look – Part III”

1. The \_\_\_\_\_ function to remove liquid wastes from the blood.  
adrenals                      pancreas                      **kidneys**
2. The \_\_\_\_\_ is the muscular organ in which a fetus develops.  
thymus                      **uterus**                      urethra
3. The exchange of oxygen for carbon dioxide within the lungs is called \_\_\_\_\_.  
perspiration                      **respiration**                      circulation
4. The largest artery of the body is the \_\_\_\_\_.  
**aorta**                      septum                      ventricle
5. The \_\_\_\_\_ produces digestive juice called bile.  
bladder                      **liver**                      pleura
6. The \_\_\_\_\_ gland controls the rate of the body's metabolism.  
sweat                      adrenal                      **thyroid**
7. The \_\_\_\_\_ and the spinal cord make up the central nervous system.  
**brain**                      bronchi                      biceps
8. When a muscle works, it \_\_\_\_\_, or becomes shorter and thicker.  
expands                      **contracts**                      relaxes
9. The fluid part of the circulatory system is called \_\_\_\_\_.  
**blood**                      bile                      urine
10. The \_\_\_\_\_ is the bone that protects the brain.  
scapula                      pelvis                      **cranium**

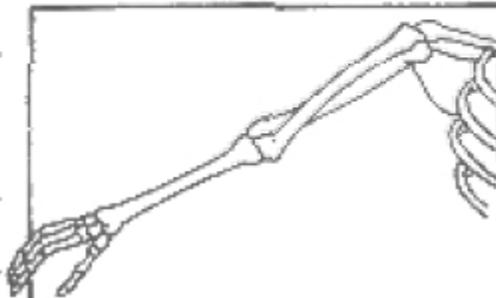
# WS "A Last Look – Part IV"

A. Explain fully the meaning of this cartoon.

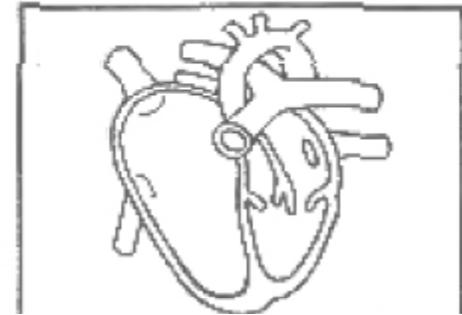
He's asking if all his body systems are functioning properly, if so, he's healthy.



B. There is something wrong with each of these drawings. Circle the part of the drawing that is incorrect and explain why you circled it.



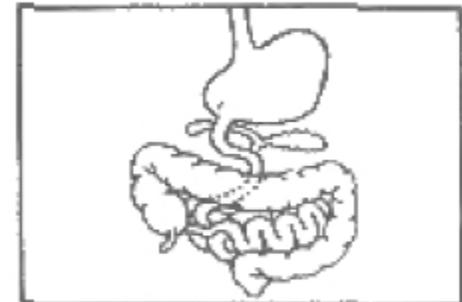
Forearm bones & Humerus are in wrong spot



Missing the valve between Rt Atrium & Ventricle



Semicircular canals & Cochlea are in the wrong spot



4. There ain't no liver!!

# WS “A Last Look – Part IV”

C. Read each set of directions carefully before you write anything. Follow the instructions exactly.

\_\_\_\_\_      **StErNum** If bones are held together by ligaments, write sternum. If tendons hold bones together, write humerus.

\_\_\_\_\_      **ELbow** If the knee is a gliding joint, write wrist. If the knee is a hinge joint, write elbow.

\_\_\_\_\_      **ViSion** If the transparent covering of the eye is the iris, write flower. If this transparent covering is the lens, write camera. If it is neither, write vision.

\_\_\_\_\_ **AudiTory**      If the pinna is an endocrine gland, write hormones. If the pinna is part of the ear, write auditory.

\_\_\_\_\_      **YEAr** Write year if the number of bones in the human body is less than the number of days in a year. Write hour if there are more bones in the body than there are days in a year.

\_\_\_\_\_      **FEtus** Write sperm if the placenta is part of the male reproductive system. If the placenta is part of the female reproductive system, write fetus. If it is neither, write ovary.

\_\_\_\_\_      **AorTa** If the sternum separates the left and right side of the heart, write pulse. Write aorta if the septum separates the left and right side of the heart.

\_\_\_\_\_      **SKin** If the outer layer of skin is the dermis, write pore. If this outer layer is the epidermis, write skin. If it is neither, write hair.

Unscramble the circled letters to solve this puzzle.

\_\_\_\_\_ **Skeleton** \_\_\_\_\_ a part of the body and a key that will open many doors



That's enough help  
for now...

CYA