Our human body is divided into different sections. The first two major sections the body is divided into is the axial section and appendicular section. The axial skeleton consists of the head, trunk, and neck. The appendicular skeleton consists of the arms and legs. The axial skeleton is further divided into other sections.

The axial skeleton is divided into the dorsal and ventral cavities. The Dorsal cavity contains the cranial and vertebral column. The cranial cavity contains the brain and skull. The vertebral cavity contains the spinal cord and spine.

The ventral cavity is further divided into the thoracic cavity, abdominal cavity, pelvic cavity, and retroperitoneal cavity. The abdominal cavity and pelvic category can be categorized as the abdominopelvic category. The thoracic cavity is located in the chest region. It consists of the heart, trachea, esophagus, lungs, ribs, sternum, pharynx, and larynx. The pericardial cavity contains the heart. The pleural cavity contains the lungs. The mediastinum is above the heart and separates the lungs. The abdominal cavity is located below the thoracic cavity. The abdominal cavity contains the stomach, liver, small intestines, large intestines, gall bladder, and spleen. The diaphragm separates the abdominal cavity and the thoracic cavity. The pelvic cavity is located below the abdominal cavity. It contains the bladder, and reproductive organs such as testes, ovaries, fallopian tubes, and uterus. The retroperitoneal cavity is located in towards the back behind the abdominal cavity. This cavity include the kidneys, adrenal glands, pancreas, and ureters.
**Task #1**

Match the following body cavity to where it is found in the body. Place the letter of the correct location next to the body cavity.

1. Axial
2. Appendicular
3. Cranial
4. Vertebral
5. Thoracic
6. Abdominal
7. Pelvic
8. Retroperitoneal
9. Pericardial cavity
10. Pleural cavity
11. Diaphragm
12. Abdominopelvic

A. Found on the head of the body  
B. Found in the lower portion of the trunk above the leg  
C. Found in the stomach region of the body  
D. Found in the chest region of the body  
E. Found on the back region of the body  
F. Found in the center of the entire body: head, chest, and trunk  
G. Contains the arms and legs  
H. Found behind the stomach towards the back  
I. Found in the center of the chest where the heart is located  
J. Found in the center of the chest where the lungs are located  
K. Found between the thoracic and abdominal cavity  
L. Consists of the abdominal and pelvic cavity

List the correct 2 organs/bones/body structures that would be found in each cavity below.

1. Axial  
2. Appendicular  
3. Cranial  
4. Vertebral  
5. Thoracic  
6. Abdominal  
7. Pelvic  
8. Retroperitoneal  
9. Pericardial cavity  
10. Pleural cavity  
11. Abdominopelvic
Task #2

Look at the pictures below. Under each picture, there are numbers and/or letters that correspond to a body cavity in the picture. Write the correct answer of the body cavity labeled in the picture next to the corresponding letter/number.
1. The two main body cavities are the ________________ and the ________________ cavities.

2. The stomach is found in the ________________ cavity.

3. The heart is found in the ________________ cavity, which is part of the larger ________________ cavity.

4. The brain is found within the ________________ cavity which is part of the larger ________________ cavity.

5. The urinary bladder and reproductive organs are found within the ________________ cavity.

6. The ________________ skeleton contains the arms and legs.

7. The ________________ cavity contains ONLY the heart.

8. The ________________ cavity contains ONLY the lungs.

9. The ________________ cavity contains the lungs, heart, and ribs.

10. The ________________ cavity is divided into the dorsal and ventral cavity.

11. The ________________ cavity is divided into the cranial and vertebral cavity.

12. The abdominopelvic cavity contains the ________________ and ________________ cavities.

13. The stomach, small intestines and large intestines are a part of the smaller ________________ cavity which is a part of the larger ________________ cavity which is also a part of the larger ________________ cavity.

14. The diaphragm separates the ________________ and ________________ cavities.

15. The kidneys and adrenal glands are found in the ________________ cavity.

16. The ________________ cavity is found between the ________________ and ________________ cavities.