

Your Body's Systems Questions

Circulatory System

1. What is the role of the circulatory system in your body?
2. What are the 5 main parts/organs of the circulatory system?
3. Which vessel carries oxygenated blood away from the heart?
4. Which vessel carries deoxygenated blood towards the heart?

Digestive System

1. What is the role of the digestive system in your body?
2. What are the 4 main parts/organs of the digestive system?
3. Assume you just ate a cheeseburger. List the order in which the burger would travel through the organs you listed above.
4. What role do stomach acids play in the digestive system?

Endocrine System

1. What is the role of the endocrine system in your body?
2. What are the 2 major parts/organs of the endocrine system?
3. What are hormones and what do they do for your body?
4. List the path that a hormone would travel starting with one of your glands.

Immune System

1. What is the role of the immune system in your body?
2. What are the 3 main parts/organs of the immune system?
3. What are the three response systems of your immune system?
4. Briefly describe what each response system involves.

Lymphatic System

1. What is the role of the lymphatic system in your body?
2. What are the 3 main parts/organs of the lymphatic system?
3. How does this system prevent swelling of your tissues?
4. What bodily fluid absorbs the wastes and excess fluids that the lymphatic system removes?

Muscular System

1. What is the role of the muscular system in your body?

2. What are the 3 types of muscles?
3. What is the difference between voluntary muscle tissue and involuntary muscle tissue?

Nervous System

1. What is the role of the nervous system in your body?
2. What are the 3 main parts/organs of the nervous system?
3. What are the 3 branches of your nervous system?
4. What does each of these branches do?

Reproductive System

1. What is the role of the reproductive system in your body?
2. What are the 3 main parts/organs of the male reproductive system?
3. What are the 3 main parts/organs of the female reproductive system?
4. Put the parts/organs in order to show the flow of the sperm/egg during reproduction.

Respiratory System

1. What is the role of the respiratory system in your body?
2. What are the 3 main parts/organs of the respiratory system?
3. What 2 gases are exchanged in the respiratory system?
4. Put the 3 main parts/organs in the order in which gases would travel through when you inhale.

Skeletal System

1. What is the role of the skeletal system in your body?
2. What are the 3 main parts/organs of the skeletal system?
3. What other system does the skeletal system work with?
4. What is marrow and where is it found?

Urinary/Excretory System

1. What is the role of the excretory system?
2. What are the 3 main parts/organs of the excretory system?
3. Put the 3 main parts/organs in the order in which wastes would travel through.
4. What bodily fluid does the excretory system make?