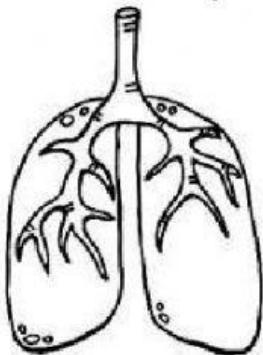
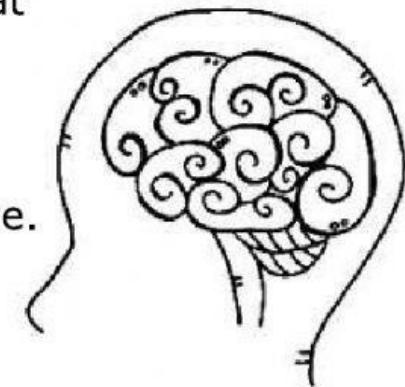


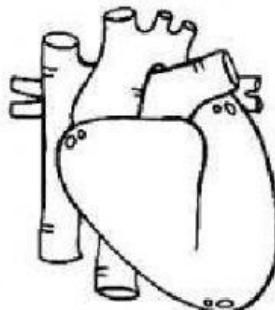
## The Human Body

The human body is an amazing machine! There are many parts that work together that make you see, think, feel and move.

Without your brain, you could not live. Your brain is the control station that sends your body messages to think, feel, and move. For example, if you touch a hot stove, a message is sent to your brain to tell you to move your hand before you get burnt.

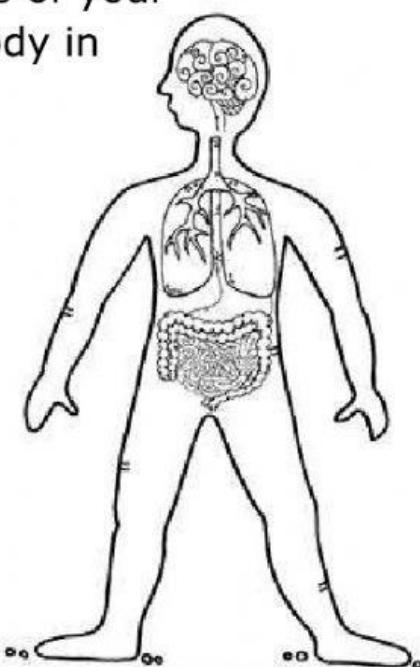


Your lungs are in your chest. They help you breathe. You breathe in oxygen from the air. The air is then moved through your blood. Your lungs also remove carbon dioxide from your body.



Did you know that your heart is a muscle? Your heart is the organ that pumps blood through your body. Blood also moves oxygen and nutrients to all the parts of your body. Blood travels through your body in arteries and veins.

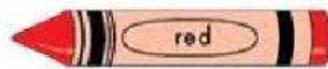
Each organ in your body works together to help you live.



**Answer Questions**

Answer the following Questions. Underline the text evidence in the color indicated

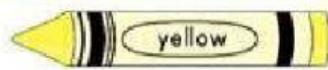
1. What does your brain do?



2. Why are your lungs important?



3. How do the lungs and the heart work together?



- a. The lungs take in oxygen, then the heart turns the oxygen into carbon dioxide.
- b. The lungs take in oxygen, which is then pumped through blood by the heart.
- c. The lungs bring blood to your heart.
- d. The lungs are a muscle that helps your heart make you think, feel, and move.

4. How does blood carry oxygen and nutrients through your body?



- a. Blood carries oxygen and nutrients through your brain.
- b. Blood carries oxygen and nutrients through your lungs.
- c. Blood carries oxygen and nutrients through your heart.
- d. Blood carries oxygen and nutrients through your veins and arteries.

5. Where are your lungs?

