

## **ENGLISH 6<sup>th</sup> \_Week 9 (1<sup>st</sup>- 5<sup>th</sup> June)**

Aquesta setmana us presento informació sobre alguns òrgans del cos humà.  
A continuació hi ha unes frases numerades, que recullen part d'aquesta informació.  
Haureu d'escriure a la graella del final, el número de les frases que corresponen a cada un dels òrgans.

Envieu la resposta per dinantia indicant el vostre nom i cognom, English, week 9 abans del 5 de juny

### **???? FACTS ABOUT HUMAN ORGANS ?? ???**

Read the following sentences and find which organ are they related to.  
Write the sentence number next to each organ.

# Anatomy Fun Facts



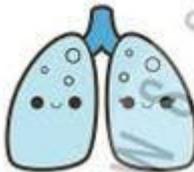
## Brain

The average brain weighs three pounds. It controls everything your body does, from thinking, learning, feeling emotion, sleeping, even breathing. The brain uses cells called neurons to send messages to the rest of your body at 150-200 miles per hour. The right side of your brain controls the left side of your body, and the left side controls the right side. Your brain stops growing at age 18, but that doesn't mean you stop learning!



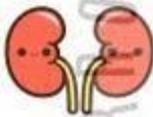
## Heart

The human heart weighs about one pound. A man's heart weighs an average of two ounces more than a woman's, but a woman's heart beats slightly faster. An adult's heart is about the size of their fist. The beating sound the heart makes is caused by the valves opening and closing as it pumps blood to the body. Your heart beats an average of 115,000 times a day and pumps about 2,000 gallons of blood a day.



## Lungs

Your left lung is slightly smaller than the right to make room for your heart, which is also on your left side (for most people). The right lung is divided into three sections called lobes. The left side has two lobes. The average adult takes about 12-20 breaths a minute when at rest, and breathes about 11,000 liters of air a day. People can survive with only one lung, although it does limit some of their physical activities.



## Kidneys

Your kidneys measure about 4.5 inches long and work to purify blood and eliminate waste in your body. The blood flow to the kidneys is higher than the blood flow to your liver, brain, and even your heart. In fact your kidneys purify all the blood in your entire body about 400 times a day using tiny filters called nephrons. Once they filter your blood, kidneys get rid of any waste by producing urine. Most people produce about 1.5 liters of urine a day!



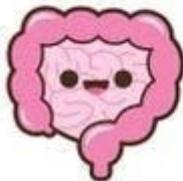
## Stomach

An adult stomach can hold up to half a pound of food and drink! Your stomach is your immune system's first defense. It produces hydrochloric acid to kill any bacteria or viruses that may enter your body through your food. This acid doesn't hurt your stomach though because there is a layer of mucous lining the inside. A new mucous layer is produced every two weeks to protect your stomach. Your stomach only starts the digestive process by breaking down food into smaller pieces. Most of your food is digested in the small intestines.



## Liver

The liver performs over 500 different functions! A few of its most important jobs include filtering toxins out of your blood, making and storing fuel in the form of glucose (made from foods you eat), and producing a digestive juice called bile that helps your body process fat. Your liver also absorbs vitamins, helps break down medicines, and helps your blood clot if you get hurt. You can't live without a liver, but if you ever lost part of it, it would grow back!



## Intestines

After your food leaves your stomach it travels through long coiled tubes called intestines. You have two kinds of intestines; small and large. Your food travels through the small intestines first where it is digested and all the vitamins and nutrients are absorbed. This takes between 1-4 hours. Next it travels through the large intestines where water is absorbed before the food leaves your body as waste (poop). Food can be in the large intestines anywhere from 18 hours to two days!

- 1 Its cells are called neurons.
- 2 A woman's goes a bit faster than a man's.
- 3 If you lose a part, it grows again.
- 4 They eliminate waste in your body.
- 5 In adults is the size of a fist.
- 6 It breaks food into smaller pieces.
- 7 Is where all vitamins and nutrients are absorbed.
- 8 It stops growing at age 18.
- 9 They purify the blood in your body.
- 10 Produces bile, that helps your body process fat.
- 11 The right side of it controls the left side of your body.
- 12 The left one is smaller than the right one.
- 13 It produces an acid that kills bacteria and viruses that enter your body in the food.
- 14 There are two types: small and large.
- 15 The left one has two sections.
- 16 A man's weights more than a woman's.

BRAIN	
HEART	
LUNGS	
KIDNEYS	
STOMACH	
LIVER	
INTESTINES	