



The urinary system is primarily responsible for ...?

- 1. Removing waste products and toxins
- 2. Maintaining body temperature
- 3. Brain function
- 4. Hair growth

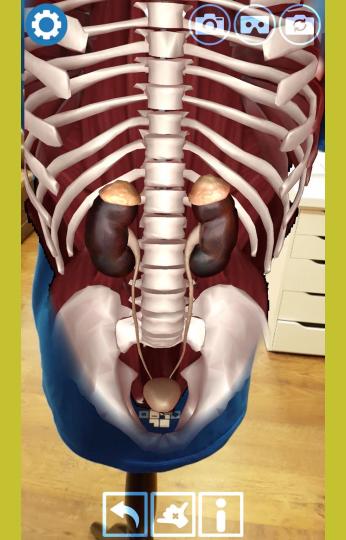
It is also known as the urinary system ("urina" in Latin means "pee").



## Which organ is part of the urinary system?

- 1. Liver
- 2. Pancreas
- 3. Spleen
- 4. Kidneys

The kidneys are shaped like giant beans!



# How many kidneys do you need to survive?

- 5 per day
- 2. None
- 3.
- 4. 2

1 in 750 people are born with only one kidney. Kidneys do not have to function at 100% to keep doing their job.



## People born with only one kidney ...?

- 1. Need immediate medical attention
- 2. Can't digest vegetables
- 3. Should avoid sports
- 4. Never find out

Also some people can be born with two kidneys, but only one is functioning.



### Adrenaline comes from...?

- 1. Sports drinks
- 2. Glands
- 3. Food
- 4. The spleen

Adrenal glands sit on top of your kidneys like little bobble hats.



#### Adrenaline can ...?

- 1. Make you go blind
- 2. Make you grow tall
- 3. Make your heart beat faster
- 4. Make you see in the dark

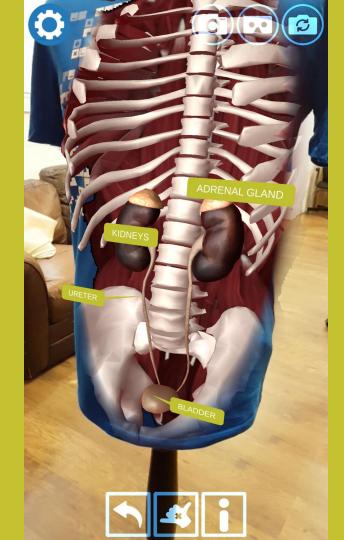
While it doesn't give you night vision, adrenaline does dilate your pupils letting in more light.



## Why do you pee?

- 1. Because it turns snow yellow
- 2. To lower your heart rate
- 3. To remove waste products
- 4. To empty the gallbladder

Peeing also removes excess fluids along with the waste products.



## Kidneys act like ...?

- 1. Storage
- 2. Filters
- 3. Pumps
- 4. Valves

The kidneys are made up of millions of nephrons, which are like tiny filters for catching waste products from your body.



## You pee through your ...?

- 1. Chiminea
- 2. Urethra
- 3. Eureka
- 4. Ulricacaca

Despite the differences in gender, we all have a urethra, which is essentially the tube connected to our bladders.



## What carries toxins to the kidneys?

- 1. The digestive system
- 2. The lymphatic system
- 3. The circulatory system
- 4. The nervous system

Plasma in the blood carries the toxins to be filtered out by the kidneys.

