# Kahoot



English

### Which way is the most climate friendly way to wash up?

In the hand under running water.

Dishwasher – Short program (High temperature)

### Dishwasher – Long program (Low temperature) (Correct)



If you have to wash up from 12 people by the hands under running water, you will use up to 720L water. If you use a dishwasher, it will use 20L. and if you use the eco friendly program in a modern dishwasher it will only use 10L water every time it runs.

The numbers are from an English study of 150 families' washing up habits and the numbers are calculated in cooperation with Copenhagen Energy in 2011.

Reference: (De Gruyter)

https://www.degruyter.com/document/doi/10.1515/tsd-2022-2423/html





How many grams of mussels should you eat to get the same amount of protein as in 100 grams of beef?

Around 50 gram

Around 100 gram (Correct)

Around 150 gram

Around 200 gram

Mussels has only a climate footprint of 0,22 CO2/kg compared to minced beef who has a climate footprint of 30,84 CO2/kg.

Reference: (Technical University of Denmark) Mussels https://frida.fooddata.dk/food/1661?lang=en Beef: https://frida.fooddata.dk/food/1067?lang=en

### 3

### How much food ends up in bins instead of being eaten yearly in EU?

Around 51 million ton

Around 88 million tons (correct)

Around 101 million tons

Around 152 million tons



According to the United Nations Food and Agriculture Organization (FAO), about **one third of all food produced** around the globe is lost or wasted at some point in the food supply chain, from farm to fork. In the EU, this amounts to around 87.6 million tons of food every year.

Reference: (United Nations Food and Agriculture Organization) https://www.consilium.europa.eu/en/policies/food-losses-waste/





How long time does it take to break down a chewing gum in the nature?

1-2 years

2-3 years

3-5 years

### 5-1000 years (Correct)

Chewing gum, for its part, is made up of 80% plastic. As small as a piece might seem, it is estimated it would need five years to disappear and now consists of one of the waste products species most often confuse as food.

#### Reference: (Sustainability for all)

https://www.activesustainability.com/environment/waste-planet-digest-how-long-it-takes-to-decay/?\_adin=0752653304

### 5

# Struklji is a traditional dish from which country?

Denmark

Slovenia (Correct)

Spain



Traditional štruklji are made with filo pastry and have a filling of your choice. Mostly, you can get cottage cheese ones or the very popular buckwheat ones with a walnut filling. The interesting thing about štuklji is they can be served salty as a side dish next to meat (especially tasty when served with venison) or as a dessert with breadcrumbs for the topping.

Reference: (Visit Ljubljana)

https://www.visitljubljana.com/en/visitors/stories/when-trying-local-and-slovenian-food-struklji-are-a-must/





Which product needs more land and water resources: 1 kilo of chicken or 1 kilo of beef?

A. Chicken

- **B. Beef (correct)**
- C. Both need the same resources.

Beef needs 27 times more land, and about nearly 4 times more water compared to chicken. 1 kilo beef need 326,21 m2 land and 15.400 liter water. 1 kilo chicken need 12,22 m2 and 4.300 liter water.

Reference:

http://www.sisterschiropractor.com/environmental-impacts-of-food.html https://www.waterfootprint.org/resources/interactive-tools/product-gallery/

### One hamburger needs the same amount of water to produce as?

2 seconds in the shower

2 showers

2 months of showers (correct)



One hamburger takes around 2.400 liters of 'hidden' water to make. Water has been fed into the grain that's been fed to the cattle, the cattle has subsequently been made into beef. One Hamburger is 2,400 litres of embedded water.

#### Reference: (City University of London)

https://www.city.ac.uk/news-and-events/news/2019/10/one-hamburger-takes-2400-litres-of-hidden-water-to-make



## 8

Regarding the sustainable development goals, which of the following is SGD 13?

### Climate action (correct)

Reduced inequality

Zero Hunger

Decent work and economic growth

Climate change is a real and undeniable threat to our entire civilization. The effects are already visible and will be catastrophic unless we act now. Through education, innovation and adherence to our climate commitments, we can make the necessary changes to protect the planet.

Reference: (The Global Goals) https://www.globalgoals.org/goals/13-climate-action/

# When should the SDG's be reached?

2025

2030 (Correct)

2040

2050



The 17 Goals were adopted by all UN Members States in 2015, as part of the 2030 agenda for Sustainable Development to deliver the Goals by 2030.

Reference: (United Nations)

https://www.un.org/sustainabledevelopment/development-agenda/