



Waste Reduction Quiz

How to play

- ✓ Questions in the quiz are a mix of single choice, multiple-choice and "true or false" format. Read each question carefully and choose your response
- ✓ The quiz can be used as a competition (each correct answer is a point) or as a self-evaluation
- ✓ The quiz can be used in different situations: in a classroom, in a group, online. Why not during a pub quiz?
 - ✓ The quiz can be played individually or in teams

Make it interactive

- ✓ There are a lot of amazing apps to make your lesson interactive, visual and fun!
- ✓ You can find a list of fun apps to install on participants' smartphones [here](#)
- ✓ Set up the quiz, let the participants download an app, and you're ready to go.

Questions

1. According to the EU waste hierarchy, what is the order of the 3Rs, from the top to the bottom?
 - a. Reduce, reuse, recycle
 - b. Reuse, reduce, recycle
 - c. Recycle, reuse, reduce

2. True or False? All garbage can be recycled.

- a. True
- b. False

3. If food waste were a country, how would it rank globally in terms of greenhouse gases emissions?

- a. First
- b. Second
- c. Third

4. What food, when wasted, represents the biggest waste of energy?

- a. Milk
- b. Poultry
- c. Corn
- d. Beef

5. How many times can glass be recycled?

- a. 10 times
- b. Indefinitely
- c. 80 times
- d. 20 times

6. How many times can aluminium be recycled?

- a. 5 times
- b. Indefinitely
- c. 50 times
- d. 20 times

7. Which of the following is a greenhouse gas? Multiple answers are possible.

- a. Carbon Dioxide (CO₂)

- b. Methane (CH₄)
- c. Water vapor
- d. All of the above

8. What does LCA mean?

- a. Life Cycle Assessment
- b. Life Certificate Application
- c. Low Cost Analysis

9. During the manufacturing process of a product, a large amount of waste is produced, although it is not visible to the consumer. Among the products listed below, which one do you think has the highest waste footprint?

- a. A laptop
- b. A mobile phone
- c. A drilling machine
- d. Trousers

10. How much waste is on average generated by the manufacture of a mobile phone?

- a. 86 kg
- b. 32 kg
- c. 15 kg

11. What is an ecolabel? Only one answer is correct.

- a. A sticker indicating green energy providers
- b. A label that states that a product or a service respond to a set of environmental and/or social criteria
- c. An environmental certification necessary to import products in the EU

12. Where can you find the EU Ecolabel? Multiple answers are possible.



- a. On cleaning products
- b. On textiles and footwear
- c. On electronics
- d. All of the above

13. Which of the following is not an ecolabel? Only one answer is correct.



a.



b.



c.



d.

14. What does this symbol mean? Only one answer is correct.



- a. That the packaging can be recycled
- b. That the packaging is made of recycled material
- c. That the distributors of the sales packages concerned are meeting their producer's responsibilities and contributing towards financing the recycling process

15. Do you know the date when humanity's demand for ecological resources and services exceeded what Earth can regenerate in 2020?

- a. 15 July
- b. 22 August
- c. 18 October
- d. 1 December