

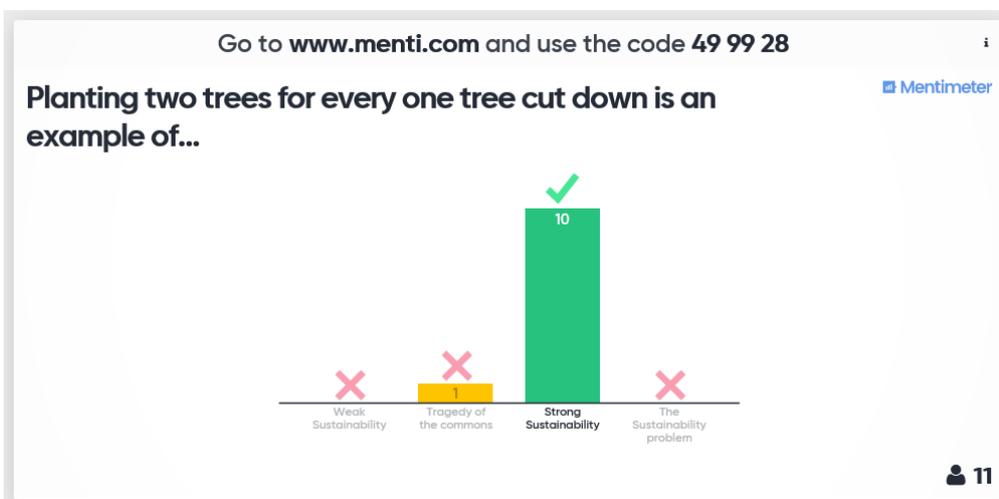
Annex XIV – Mentimeter Ideas

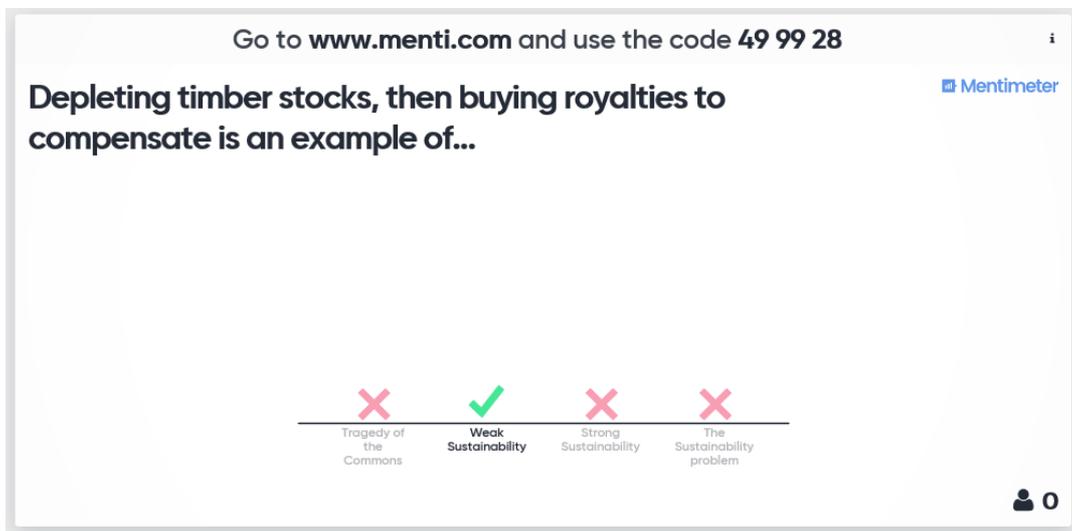
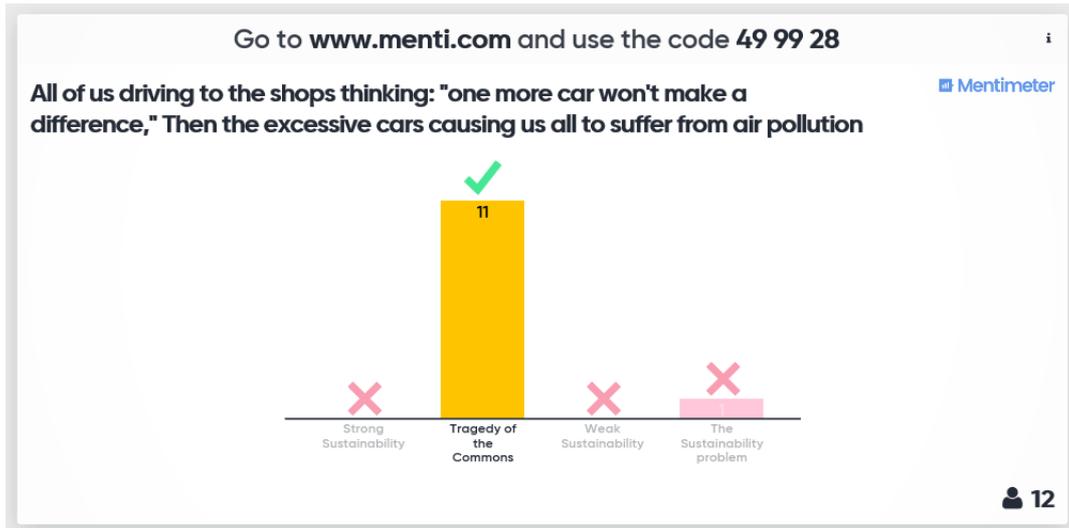
Mentimeter is an interactive presentation software platform that allows a presenter to get real-time input from participants with live polls, quizzes and word clouds (check <https://www.mentimeter.com/features>). The audience needs their mobile phones to participate, and WiFi or mobile data to be able to get online and submit their answers. Anyone answering questions needs to insert the code that corresponds to the presentation. This code can be seen at the top of the Mentimeter slides. Mentimeter can be used in presentations or workshops to engage and interact with the participants, but it can also be used to gather data or opinions from the audience (for example question below on “Which bioproducts made from fish waste would you be willing to try”). The quiz is shown on a screen, e.g. a projector screen, and participants see the same screen on their phone. For each question, they type their answers and everyone can see the results on the screen. To create a single word cloud slide and three multiple choice quiz questions it can be made with a **free** account.

Word Cloud Example - Participants typed into their phones the words that they associate with sustainability and the Mentimeter creates a word-cloud with the most common words in the biggest font. Bottom right corner shows the number of people who took part. On the top there is the code that all participants needed to type in their phones when they went on the Mentimeter web page:



Several quiz questions examples related to sustainability:





The above questions were done for free. The questions below were input using a premium Menti plan which allows for a larger amount of questions to be available. The following quiz slides were designed to be visually appealing and to be as interactive as possible. To create the slides, choose the type of question in the Mentimeter content tab and the type of answer layout appropriate to the question. Then, write the question and the answers and make sure the option 'Give correct answer' is selected – this should be active for all questions except the ones about personal opinion and the word-cloud questions. Finally, add a background picture to each slide according to the topic of each question. This will make the quiz more dynamic as the white background for a larger number of slides can become monotonous.

The Mentimeter quiz is an extremely interesting and engaging format that introduces an element of fun and competitiveness when users are able to see how many people get each answer correct. Check the "Data Processing Agreement Statement" on how Mentimeter handles personal data (Mentimeter, 2020).



How many people are employed in the agriculture sector in the EU?

Answer: **9.8million**

European Commission, 2018. *A Sustainable Bioeconomy For Europe: Strengthening The Connection Between Economy, Society And The Environment*. Bioeconomy Strategy. https://ec.europa.eu/research/bioeconomy/pdf/ec_bioeconomy_strategy_2018.pdf



What is the turnover of the European bioeconomy?

Answer: **£2.3 trillion**

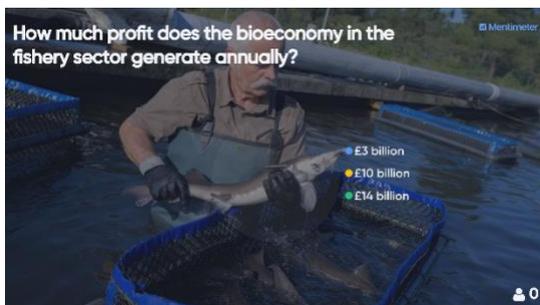
European Commission, 2018. *A Sustainable Bioeconomy For Europe: Strengthening The Connection Between Economy, Society And The Environment*. Bioeconomy Strategy. https://ec.europa.eu/research/bioeconomy/pdf/ec_bioeconomy_strategy_2018.pdf



How much profit does the bioeconomy in the agriculture sector generate annually?

Answer: **£380 billion**

European Commission, 2018. *A Sustainable Bioeconomy For Europe: Strengthening The Connection Between Economy, Society And The Environment*. Bioeconomy Strategy. https://ec.europa.eu/research/bioeconomy/pdf/ec_bioeconomy_strategy_2018.pdf



How much profit does the bioeconomy in the fishery sector generate annually?

Answer: **£10 billion**

European Commission, 2018. *Facts And Figures On The Common Fisheries Policy. Basic Statistical Data*. https://ec.europa.eu/fisheries/sites/fisheries/files/docs/body/pcf_en.pdf

Image source: European Commission, 2018. Targeting Fish Parasites For A Healthier Aquaculture Industry. https://ec.europa.eu/research/infocentre/article_en.cfm?&artid=49518&caller=other



What words come to mind when you hear the word biofuel?

Answers: **wheat, biodiesel, crops, biogas, fossil-fuels, ethanol, cars, planes, refinery, salmon, fish skin, fish bones, fish oil...**

Image source: Genetic Literacy Project., 2018. CRISPR-Edited Yeast Could Make Biofuel Production More Efficient. <https://geneticliteracyproject.org/2018/08/15/crispr-edited-yeast-could-make-biofuel-production-more-efficient/>



How many bioproducts mentioned before made from fish waste can you remember?

Answers: **face cream, leather, fish oil, crisps, biofuels, Omega-3, fish powder, fish flour, edible packaging, (bio)plastic, shoes, bags, carpets, chocolate, toothpaste, nail polisher...**

OBIC, 2015. What Are Bioproducts? OBIC, Ohio State Univ <https://www.youtube.com/watch?v=eCwPj0RGBRs>



Which words come to your mind when you hear "fish waste"?

Answers: **location, fish skin, dead fish, guts, fish bones, odour, algae, nets, nylon...**

Aquaculture Directory, 2015. Nearly Half Oo U.S. Seafood Supply Is Wasted, <http://aquaculturedirectory.co.uk/nearly-half-of-u-s-seafood-supply-is-wasted/>



What country will ban all single use, non-biodegradable plastics by 2022?

Answer: **China**

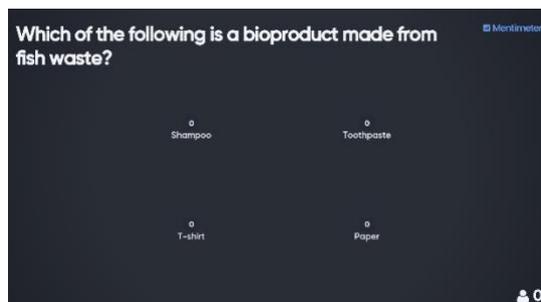
In addition, Costa Rica will ban all single-use plastic by 2021.



What is the quantity of milk wasted every year in the UK?

Answer: **330,000 tonnes**

Image source: Association for Dietetics in South Africa (ADSA) 2015. NutritionConfidence Blog. World Milk Day. <https://nutritionconfidence.wordpress.com/2015/06/01/world-milk-day/>
[Data for another country can be used instead.]



Which of the following is a bioproduct made from fish waste?

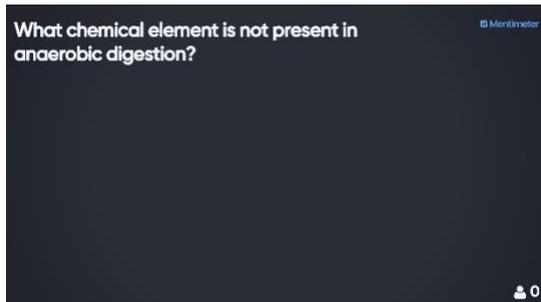
Answer: **Toothpaste**



Which of these bioproducts made from fish waste would you be willing to try?

Answer depends on participants' likes.

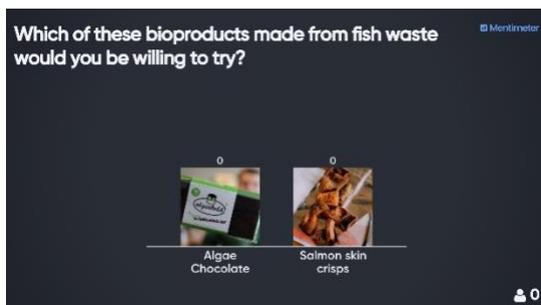
Image source: Notpla. 2020. We Make Packaging Disappear - Notpla. [online] Available at: <https://www.notpla.com/>



What chemical element is not present in anaerobic digestion?

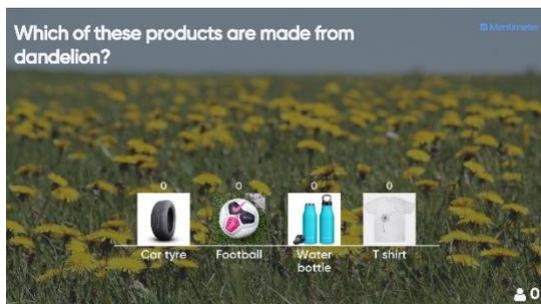
Answer: Oxygen

Anaerobic digestion is a chemical process which can be used convert organic material into biogas. (3 guesses allowed)



Which of these bioproducts made from fish waste would you be willing to try?

Answer depends on participants' likes.



Which of these products are made from dandelion?

Answer: Car tyre