

TOOLKIT 2

ACTIVITY 1

GLOBAL CLIMATE 'PUB-QUIZ' QUESTIONS



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Further information is available at: www.careergardeners.eu.

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'PUB-QUIZ' QUESTIONS I

- 1) What do the Kenyan Wangari Maathai and the German Felix Finkbeiner have in common?
 - a) They have written letters of protest to politicians
 - b) They care for poor people in their home country
 - c) They have each planted more than 45 million trees

- 2) The production of _____ kilograms of beef has the same impact on the climate as driving 250 kilometres by car.
 - a) 1 kilogram
 - b) 10 kilograms
 - c) 100 kilograms

- 3) The Paris Climate Agreement defined the goal of keeping the rise in the global average temperature well below ...
 - a) 1°C
 - b) 2°C
 - c) 0.5°C

- 4) What is planned obsolescence?
 - a) A strategy to deliberately shorten the lifespan of products
 - b) The plan for a life of luxury and abundance
 - c) An attempted coup by the military

- 5) What was the average percentage of spending on development cooperation by Western donors in 2023?
 - a) approx. 0.7 % of the gross national income
 - b) approx. 0.37 % of the gross national income
 - c) approx. 2 % of the gross national income

- 6) Which country is responsible for the highest CO₂ emissions to date, if you add up the annual CO₂ emissions per country since the beginning of the industrial revolution (1750)?
 - a) Great Britain
 - b) China
 - c) USA

- 7) Which form of violence affects one third of all women worldwide?
 - a) Physical and/or sexual violence
 - b) Car accident
 - c) Forced marriage



8) What are the main sources of microplastics (i.e. particles smaller than five millimetres) in the sea?

- a) Tyre abrasion
- b) Peelings and shower gels
- c) Synthetic textiles

9) Why are some large-scale renewable energy projects such as dams controversial among environmentalists?

- a) Because they believe that the investments should be used for more important projects
- b) Because they do not generate as much energy as commonly assumed
- c) Because large-scale dam projects are often accompanied by forced resettlement and the destruction of biodiversity and loss of species

10) How much water is needed on average to produce a cotton T-shirt?

- a) 800 litres
- b) 2,700 litres
- c) 8,000 litres

11) What is the European Supply Chain Act related to?

- a) To ensure that companies can be held responsible for environmental or human rights violations
- b) To enable companies to optimise their supply chain through state aid
- c) So that companies can manufacture their products as cheaply as possible

12) By how much did the global percentage of extremely poor people (with less than \$1.90/day at their disposal) change between 1990 and 2018?

- a) It increased to 22%
- b) It decreased to 10%
- c) It stayed at 18%



'PUB-QUIZ' QUESTIONS II

- 1) How much food ends up as waste worldwide?
 - a) Half
 - b) A quarter
 - c) One third

- 2) True or false? Green facades and roofs in cities are beautiful, but do not make a significant contribution to improving the ecological balance.
 - a) True
 - b) False

- 3) The 62 richest people in the world own as much as the ... poorest people in the world?
 - a) 3.6 billion
 - b) 0.7 billion

- 4) How many tonnes of plastic waste are produced across Europe every year?
 - a) 29 million
 - b) 290 million
 - c) 190 million

- 5) How much virtual water is contained in one kilogramme of beef?
 - a) 1,500 litres
 - b) 15 litres
 - c) 15,000 litres

- 6) What proportion of the world's population had access to the internet in 2019?
 - a) 61.2%
 - b) 53.6%
 - c) 57.8%

- 7) Global email traffic generates the same amount of CO2 emissions per year as...
 - a) 7 million pedestrians
 - b) 7 million cars
 - c) 7 million kilometres by train

- 8) Where was the 'Electricity from the desert' project launched with the construction of a huge solar park?
 - a) Morocco
 - b) Egypt
 - c) Tunisia



- 9) Why are the areas that could be used for agriculture becoming smaller and smaller?
- a) Because of sales and rezoning
 - b) Because nature conservation areas are constantly being expanded
 - c) Because the space is being sealed for building and traffic areas
- 10) For what did Malala Yousefzai receive the Nobel Peace Prize at the age of 17, by far the youngest of all time?
- a) For her work as a mediator in war
 - b) For her fight for the rights of girls and education
 - c) For her novel
- 11) What percentage of the world's agricultural land is used for products that end up in the bin instead of being eaten?
- a) $\frac{1}{2}$ times the area of Australia (0.35 billion ha)
 - b) 1 times the area of Australia (0.7 billion ha)
 - c) 2 times the area of Australia (1.4 billion ha)
- 12) According to scientific estimates, how long does it take for a PET bottle to decompose naturally?
- a) 450 years
 - b) One million years
 - c) 5,500 years

