



Take our Sustainable Food Quiz!

The University of Cambridge's Environment & Energy section are running a 'Spotlight on Sustainable Food month' throughout February. We've devised this quiz to test your knowledge on all things sustainable food at Cambridge and beyond.

Read more about Spotlight about Sustainable Food month at www.environment.admin.cam.ac.uk/spotlight-sustainable-food

- 1. How many disposable cups were saved thanks to customers using re-fillable 'KeepCups' at University Catering Service outlets between 2013 and 2016?**
 - a) 660
 - b) 6,600
 - c) 66,000
- 2. By how much does agricultural production need to increase by 2050 in order to keep pace with population growth and shifting diets?**
 - a) 10% globally
 - b) 30% globally
 - c) 70% globally
- 3. One hamburger needs the same amount of water to produce as:**
 - a) Two seconds in the shower
 - b) Two showers
 - c) Two months of showers
- 4. University Centre has been recycling its cooking oil. What happens to the 100l of waste oil every week?**
 - a) It is spread on University-owned walkways to stop them freezing over in winter
 - b) It is used for greasing the parts of scientific equipment and machinery in University labs
 - c) It is processed into biodiesel fuel
- 5. How much food is moved around the UK's roads every year?**
 - a) 3 million tonnes (55 kg per capita)
 - b) 33 million tonnes (550 kg per capita)
 - c) 333 million tonnes (5.5 tonnes per capita)
- 6. 2.4bn of the world's 7bn human population are either overweight or undernourished. Which do you think there are more of?**
 - a) More people are undernourished than overweight
 - b) Roughly equal numbers of people are overweight and undernourished
 - c) More people are overweight than undernourished
- 7. What percentage of cropland globally is used to produce feed for livestock?**
 - a) 5%
 - b) 15%
 - c) 30%





- 8. In Europe, food accounts for what percentage of greenhouse gas emissions?**
- a) 9% (roughly equivalent to the emissions of Italy)
 - b) 19% (roughly equivalent to the emissions of Germany)
 - c) 29% (roughly equivalent to the emissions of the UK, France and Spain combined)
- 9. How much does the typical household in the UK spend on food that is thrown out before it's eaten?**
- a) £4.70 a year
 - b) £47 a year
 - c) £470 a year
- 10. Some research indicates that we could see 'fishless oceans' by 2048. What percentage of the world's fisheries are currently exploited or depleted?**
- a) 25%
 - b) 50%
 - c) 75%
- 11. One sixth of an acre of land is estimated as being sufficient to provide the food for a person on a vegan diet for one year. How many times more land does a meat eater require?**
- a) 4.5x as much
 - b) 9x as much
 - c) 18x as much
- 12. The University catering service has also cut its waste to landfill by around 12 tonnes per year. How have they done this?**
- a) Customers are banned from leaving catering outlets until they have finished all their food
 - b) They collect food scraps and feed them to the University's pigs
 - c) They switched to cutlery, packaging and cups made out of vegetable matter, which can be composted.
- 13. One of the major causes of rainforest clearance is for food production. On average, an area of rainforest the size of Cambridge is cleared every:**
- a) 8.5 weeks
 - b) 8.5 days
 - c) 8.5 hours
- 14. Which of the following are classified as 'fish to avoid' on the Marine Conservation Society's www.goodfishguide.org? (These are rated 5/5 on the MCS list and include threatened or endangered species, and fish from damaging fisheries or farming systems)**
- a) Halibut, Sturgeon, Eel
 - b) Whitebait, Bluefin Tuna and Yellowfin Tuna
 - c) All of the above

If you are a University of Cambridge staff or student member, you can enter our prize draw to win some fairtrade chocolate! Enter your University email address below and return your quiz sheet to be entered into the draw (*we won't use your email for any other purpose*):
