



## Young Veggie Why It's Green To Go Vegetarian quiz

You can use our "Why It's Green To Go Vegetarian" booklet to help you find the answers...

1. What was the planet's human population in 2008?
  - 700 million
  - 1 billion
  - 6.5 billion
2. Why are some gases called greenhouse gases?
  - Because they act like the glass in a greenhouse, trapping the heat from the sun to warm up the earth.
  - Because they are making things grow too fast
  - Because they are green and usually found in your house
3. Which are the three most important greenhouse gases?
  - Methane, nitrous oxide and krypton
  - Nitrous oxide, carbon dioxide and methane
  - Carbon dioxide, helium and methane
4. How much methane can a single cow produce each day?
  - 6 millilitres
  - Up to 500 litres
  - 75 tablespoons
5. Which of the following is NOT a result of global warming:
  - Rising sea levels
  - More hurricanes and tropical storms
  - Swine flu





6. Which human activity uses more fresh water?
  - Car washing
  - Agriculture
  - Swimming Pools
7. How much water is used for every person in the UK every day?
  - 45 litres
  - 450 litres
  - 4,500 litres
8. A kilo of beef uses between 13,000 and 100,000 litres of water to produce. How many litres does it take to produce a kilo of wheat?
  - 60 - 70,000
  - 10,000
  - 1 - 2,000
9. Going vegetarian will help to:
  - Save large amounts of water
  - Avoid excessive carbon dioxide production
  - Reduce methane / nitrous oxide production
  - All of the these
10. Why is less tuna going to be caught in the future?
  - People are choosing to eat less tuna
  - There is 90 % less tuna in the oceans than a century ago
  - The tuna have learnt to swim very fast





11. What is 'Aquaculture'?

- The study of dolphin societies
- Fish farming
- Underwater painting

12. Between 2000 and 2005 how many acres of the world's forest were destroyed?

- 90 acres
- 90 thousand acres
- 90 million acres

13. How much grain is needed to produce 1kg of beef?

- 3 kg
- Almost 0.5 kg
- 7 kg

14. How many people live in the world's forests?

- Under 60 million
- Approximately 300 million
- 10 billion

15. Livestock production is responsible for what amount of deforestation of Amazon rainforest?

- 10 %
- Almost half
- 70 %





16. What unusual and damaging method is used in some parts of South East Asia to catch fish?

- Radiation
- Dynamite and poison
- Diving elephants

17. Where does the environmentally destructive process of bottom trawling take place?

- South American rainforest
- Any city centre
- The Ocean

18. What caused a 5,800 square mile "dead zone", where all aquatic life died due to a lack of oxygen, to occur at sea in the Gulf of Mexico?

- Plastic bags
- Animal waste
- Piranhas

19. How much land does a vegetarian need to grow their food?

- Twice as much as someone on a typical diet
- About the same as someone on a typical diet
- Two and a half times less than someone on a typical diet

20. Farmed animals produce more greenhouse gas emissions than the world's entire transport system? But what percentage do they produce?

- 1.8 %
- 9 %
- 18 %

