## I'M DREAMING OF A GREEN QUIZ'MASS

## 20 natural history and sustainability quiz questions

- According to Transport & Environment (T&E), a Brussels-based thinktank, how many litres of oil does an average petrol car burn during its lifetime?
- a) 7,000 litres
- b) 12,500 litres
- c) 17,000 litre
- 2. Which area of London below is NOT expected to be particularly vulnerable to flooding by 2030 according to nonprofit organisation Climate Central?
- a) Hammersmith
- b) Westminster
- c) Greenwich
- 3. According to BusinessWaste.co.uk what percentage of Brits throw away the plastic gifts inside crackers?
- a) 58%
- b) 73%
- c) 99%
- 4. How many different types of shape of snowflake are there?
- a) 26
- b) 35
- c) 43
- 5. How many real Christmas trees are sold on average in the UK each year?
- a) 3 million
- b) 8 million
- c) 12 million
- 6. According to the Carbon Trust, approximately how many years would you need to reuse an artificial Christmas tree for it to be greener than a real tree?
- a) 10 years
- b) 5 years
- c) 17 years

- According to Transport & Environment
  Approximately how many advent
  (T&E), a Brussels-based thinktank,
  calendars contain single-use plastics?
  - a) 2 million
  - b) 5 million
  - c) 7 million
  - 8. How many black bags of Christmas packaging do UK households throw away?
  - a) 1.5
  - b) 2
  - c) 3.5
  - 9. As many as 1 billion Christmas cards end up in bins each year, how many trees is that equivalent to?
  - a) 33 million
  - b) 34 million
  - c) 35 million
  - 10. How much does the UK spend on unwanted Christmas gifts?
  - a) £500 million
  - b) £600 million
  - c) £700 million
  - 11. What year has the UK pledged to reach net zero emissions by?
  - a) 2030
  - b) 2040
  - c) 2050
  - 12. How will winters change in the UK due to global warming?
  - a) They will get colder and drier
  - b) They will get warmer and wetter
  - c) They will get warmer and drier
  - 13. What are the Latin names for two plants that feature in the famous Christmas song, The Holly and the lvy?
  - a) Taxus baccata and Viscum album
  - b) Heleborus and galanthus
  - c) Ilex aquifolium and Hedera helix

- 14. According to a YouGov survey, what percentage of people in the UK receive at least one unwanted gift?
- a) 35%
- b) 57%
- c) 61%
- 15. According to one Victorian mistletoe tradition, what had to be done to the bunch before receiving a kiss?
- a) Hold it under your chin
- b) Move it somewhere else
- c) Pick a berry
- 16. Ivy is another plant closely associated with Christmas but what colour are its fruits when ripe?
- a) White
- b) Black
- c) Green
- 17. What is the UK's biggest source of renewable energy?
- a) Wind
- b) Solar
- c) Tidal
- 18. What type of animal is the species Ba humbugi?
- a) Beetle
- b) Land Snail
- c) Mouse
- 19. There are many types of conifer that can be found throughout the UK, but only three that are native. Which ones?
- a) Yew, Juniper and Scots pine
- b) Yew, Cedar and Juniper
- c) Cedar, Juniper and Scots pine
- 20. When does the earliest known gingerbread recipe date back to?
- a) Ancient Greece and Egypt
- b) Middle Ages
- c) Early Renaissance



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- 1. Answer: A a petrol car will burn an average of 17,000 litres of oil in its lifetime about 12.5 tonnes.
- 2. Answer: B Westminster
- 3. Answer: C 99%
- 4. Answer: B 35
- 5. Answer: B 8 million
- 6. Answer: A 10 years
- 7. Answer: B 5 million
- 8. Answer: C 3.5

- 9. Answer: A 33 million
- 10. Answer: C £700 million
- 11. Answer: C 2050
- 12. Answer: B they will get warmer and wetter.
- 13. Answer: C Ilex aquifolium and Hedera helix
- 14. Answer: B 57%
- 15. Answer: C pick a berry. Once all the berries had been picked no more kissing could take place.

- 16. Answer: B Black
- 17. Answer: A Wind
- 18. Answer: B Land snail
- 19. Answer: A Yew, Juniper and Scots pine. Cedar originates from Lebanon and the eastern coast of the Mediterranean and Asia Minor.
- 20. Answer: A an early form of gingerbread can be traced to the ancient Greeks and Egyptians who used it for ceremonial purposes.

