

# Earth Day Quiz



Take our Earth Day quiz to test your knowledge about issues facing our planet, find out about inspirational people raising awareness of the climate crisis, and learn simple but effective things you can do to help make a difference.

**1. What percentage of global emissions are caused by transportation?**

- a) 15%
- b) 25%
- c) 5%

**2. What year was the first Earth Day held?**

- a) 1970
- b) 1952
- c) 1999

**3. What is the global temperature threshold that if surpassed, will result in catastrophic and permanent damage to the climate?**

- a) 1.5 degrees Celsius
- b) 1.8 degrees Celsius
- c) 2 degrees Celsius

**4. Which one of these fruits have edible skins and cooking with them can reduce food waste?**

- a) Pineapple
- b) Banana
- c) Mango

**5. The earth's surface is 71% water. How much of this water exists in the form of oceans?**

- a) 92%
- b) 89%
- c) 96.5%

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**6. What percentage of clothing in the United States ends up in the garbage?**

- a) 84%
- b) 75%
- c) 64%

**7. How old is climate activist Greta Thunberg?**

- a) 17
- b) 18
- c) 19

**8). Which celebrity founded an organization dedicated to solving the global water crisis?**

- a) Leonardo DiCaprio
- b) Matt Damon
- c) Jessica Alba

**9. What are carbon offsets?**

- a) When carbon is transported away by water running off over the soil's surface
- b) A credit you can purchase to pay for a reduction in greenhouse gasses that have already occurred
- c) A key component of dinosaur fossils

**10. What pantry ingredient makes a great homemade cleaning solution that's environmentally friendly?**

- a) Beans
- b) Sriracha
- c) Vinegar

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## Answer Key



1. b) 25% - More than two-thirds of this figure comes from road vehicles. Ditch your car and walk, bike or take public transit to reduce emissions. Find out what other [lifestyle changes will help tackle climate change](#).
2. a) 1970 - More than 50 years later, the day has only become more relevant and important. The theme for this year's Earth Day is "invest in our planet." In honor of [Earth Day 2022](#), join a cleanup, educate yourself or donate to an organization dedicated to environmental stewardship.
3. a) 1.5 degrees Celsius - The [IPCC 2022 report on climate change](#) says it's now or never to limit global warming to 1.5 degrees Celsius in the next few decades.
4. b) Banana - Cooked banana peels are edible. Have too many ripe bananas? Make [banana peel bread to reduce food waste](#).
5. c) 96.5% - Our oceans are an essential component of the earth's ecosystem and need to be protected to ensure a sustainable future. Find out what you can do to [save the oceans](#).
6. a) 84% - Join your local [Buy Nothing group](#) to gift gently used clothing that would be appreciated by someone else.
7. c) 19 - The [young climate activist](#) is known for challenging world leaders for [inaction in the face of the global climate crisis](#). The Swedish powerhouse told world leaders at the UN Climate Action Summit: "You have stolen my dreams and my childhood with your empty words... We are in the beginning of a mass extinction, and all you can talk about is money and fairy tales of eternal economic growth. How dare you!"
8. b) Matt Damon - Matt Damon is one of the [celebrities leading the fight against climate change](#). He is a co-founder of the H2O Africa Foundation, now known as water.org, and has become one of the world's most foremost experts on the global water crisis.
9. b) A credit you can purchase to pay for a reduction in greenhouse gases that have already occurred. - Purchasing carbon offsets for international travel is a [practical way to travel green](#).
10. c) Vinegar - Combine one-part baking soda to two parts vinegar for a [green spring cleaning hack](#) to freshen up your home.