

Eco Trivia Questions:

The running the _____ in your automobile is the single largest source of CFCs that help to destroy the ozone layer.

Air Conditioning

Each gallon of gas used by a car contributes almost 20lbs of carbon dioxide to the atmosphere. A single car driving 1,000 miles a month=120lbs of carbon dioxide that's released annually. **(True)**

More than 100 million Americans live in urban areas where the air is officially classified by the EPA as unsafe to breathe. **(True)**

1/2 of our nation's lakes and 1/3 of our rivers are too polluted to be completely safe for swimming or fishing.

What percentage of trash is from packaging? **30%**

New McDonalds restaurants in Sweden are built mostly out of recycled materials and serve organic milk and beef. **(true)**

What percentage of cancer causing chemicals are of air pollution. **90%**

Every year, we make enough plastic film to shrink wrap what US State? **Texas**

Over a billion trees are used to make what? **Disposable Diapers**

Americans buy and throw away 500 million _____ every year. **Cigarette Lighters**

In the U.S. 70% of all metals are used this many times before being thrown away? **1 time**

Artificial color is added to the feed of what animal to change the color of their yolk.

Chickens

The atmosphere's natural process of removing carbon dioxide takes between 20-__ years. **50 years**

75% of a trees harvested for paper does not wind up as paper product. **(true)**

The amount of trees required to make __ ton of office paper is 24. **1 ton**

Recycling 1 glass bottle will operate a 100 watt bulb for 4 hours. How long will the bulb operate from the energy saved from recycling 1 wine bottle.: **4 hours**

Your house causes 2 times the green house gas emissions of a car. **(true)**

Cars are responsible for 1/3 of global oil use. But 2/3 of U.S. oil use.

The amount of petroleum products ending up in the ocean: 25% of world oil production or 6 million tons per year.

_____ dump an Exxon Valdez worth of used motor oil every 2 1/2 weeks, into the environment. **Do it yourself mechanics.**

1 person using transit for a year instead of driving alone to work saves 9.1lbs hydrocarbons, 62.5lbs Carbon Monoxide, 4.9lbs Nitrogen Oxide. **True**