***How eco-friendly are you?***

*1. Washing dishes by hand generally consumes less water than using a dishwasher.*

True False

*2. Which of these lifestyle changes is most effective for reducing your carbon footprint?*

a. Switching to a vegan diet

b. Taking public transport instead of driving

c. Boycotting fast fashion

d. Unplugging devices when you are not using them

*3. Approximately how much money per year can be saved by switching to energy-efficient lightbulbs?*

a. € 20 b. € 50 c. € 70 d. €100

*4. Roughly how many single-use cups go to landfill each year?*

a. 100,000 b. 1,000,000 c.100,000,000 d. 100,000,000,000

*5. By what year is renewable energy expected to become the world’s primary power source?*

a. 2040 b. 2030 c. 2070 d. 2050

*6. Which of the following items are widely recycled when clean?*

a. Aluminium foil b. Lightbulbs c. Wrapping paper d. Cooking dishes

*7. Approximately how many single-use plastic bottles can an average person save per year by switching to a reusable bottle?*

a. 28 b. 53 c. 81 d.156

*8. The internet is responsible for roughly the same percentage of greenhouse gas emissions as air travel.*

True False

*9. Which renewable energy source generates the most power worldwide?*

a. Hydro b. Solar c. Wind d. Geothermal

*10. What will be the result of continued climate change?*

a. Increased instances of extreme weather b. Widespread species extinction

c. Rising sea levels d. Loss of human life e. All of the above

**Answers:**

1**. False**: most modern dishwashers use less water than a person washing by hand

2. **a.** Cutting animal products from your diet is widely considered to be the best thing you can do to reduce your carbon footprint.

3. **d.** Using energy-efficient lightbulbs throughout a home saves around €100 per year on average.

4. **d.** Around 100,000,000,000 (one hundred billion) single-use cups end up in landfill each year.

5. **a**. It’s expected that by 2040 most of the world’s power will be generated by renewable energy sources.

6. **a.** Clean aluminium foil is widely recycled. Remember to remove any non-recyclable items that might be attached to the foil, and combine sheets into a single ball.

7. **d.** A single person switching to a reusable bottle can prevent around 156 plastic bottles from going to landfill each year.

8. **True**: Browsing the internet isn’t as green as most people think- the worldwide web is responsible for the same percentage of greenhouse gases as the aviation industry.

9. **a**. Hydro is the most widely used renewable energy source, accounting for 65% of all renewable power generation.

10. **e.** If climate change continues at its current rate , we can expect to see these consequences occur in a matter of years.