

Recycling Maths 1

What has been recycled forever on our planet, and recycles itself (without any help from us)? WATER! Welsh Water recycles water. We take water from the river (clean it, use it, clean it again) and put it back into the river or sea. We can ALL help the planet by recycling other materials.



Read through these Recycling problems. Complete these questions by multiplying by 2, 3 and 4.

1 recycled tin can saves enough energy to power a television for 3 hours.	How many hours of TV would you watch for 2 tins?	How many hours of TV would you watch for 3 tins?	How many hours of TV would you watch for 4 tins?
1 recycled glass bottle saves enough energy to power a computer for 25 minutes.	How many minutes on the computer would you get from 2 recycled glass bottles?	How many minutes on the computer would you get from 3 recycled glass bottles?	How many minutes on the computer would you get from 4 recycled glass bottles?
Most families throw away about 40kg of plastic per year.	How many kg is thrown away in 2 years?	How many kg is thrown away in 3 years?	How many kg is thrown away in 4 years?
18 million tons of waste is sent to landfill every year.	How many tons in 2 years?	How many tons in 3 years?	How many tons in 4 years?
1 ton of newspaper is made from 29 trees.	How many trees for 2 tons?	How many trees for 3 tons?	How many trees for 4 tons?
Some families read 38kg of newspapers per year.	How many kg is thrown away in 2 years?	How many kg is thrown away in 3 years?	How many kg is thrown away in 4 years?
Each UK family uses an average of 500 glass bottles and jars annually.	How many bottles and jars do they use in 2 years?	How many bottles and jars do they use in 3 years?	How many bottles and jars do they use in 4 years?
The average person throws away 74kg of food each year.	How many kg is thrown away in 2 years?	How many kg is thrown away in 3 years?	How many kg is thrown away in 4 years?