

## **ENVIRONMENTAL PROBLEMS AND SOLUTIONS**

Cut out all the boxes. Match one box from the left column with one box from the right column. Glue the matching boxes onto a large sheet of paper.

<b>PROBLEM</b>	<b>SOLUTION</b>
Too much lead in air from car exhausts	<i>Make laws to control factory gas emissions</i>
Logging forests to make pine bark	<i>Organise car-pooling between workers</i>
House is too hot in summer and too cold in winter	<i>Better regulation of chemicals made and used by factories</i>
Slowly rotting grass clippings make too much methane gas	<i>More regular car maintenance</i>
Detergents in rivers kill fish	<i>Plant more trees</i>
Electricity bill is too high	<i>Build dams that are friendly to the environment</i>
Flooding	<i>Turn off lights when not in use</i>
Old car that 'blows smoke'	<i>Use unleaded petrol</i>
Too many poisonous factory gases	<i>Spread grass clippings out to speed up decay</i>
Overpopulation	<i>Have fewer children</i>
Too many car exhaust fumes	<i>Put insulation in roof and walls</i>
Cats kill wildlife	<i>Make laws to control the movement of oil tankers</i>
Too many toxic chemicals in waterways	<i>Use detergents that are phosphate-free</i>
Non-decaying packaging	<i>Have air-circulating areas in the roof to release hot air</i>
CFC gases from spray cans destroy the ozone layer	<i>Solar or wind-powered power stations</i>
Noise pollution	<i>Walk or ride a bike more often</i>
Oil spills in the ocean	<i>Use safer gases in spray cans</i>

Detergents in rivers kill fish	<i>Kill cats in national parks</i>
Too much sunlight enters windows to heat the house in summer	<i>Wash the car on the grass not the road so soapy water does not enter stormwater drains</i>
House is too hot in summer and too cold in winter	<i>Make bottles from recycled plastic</i>
Plastic bait bags that strangle marine animals	<i>Install a solar hot water system</i>
Too much litter	<i>Put litter in the bin</i>
Electricity bill is too high	<i>Build wide verandahs to shade the windows</i>
Too many insect pests	<i>Put all plastic bags in the bin and not in the ocean</i>
Pollution from coal-burning power stations	<i>Use natural predators to kill insects pests not pesticides</i>
Destruction of animal habitats by mining	<i>Have shorter showers</i>
Damage to beaches by 4WDs	<i>Restrict mining leases and encourage land reforestation</i>
Overfishing	<i>Save the habitats of animals so they can breed successfully</i>
Waste of too much fresh water in houses	<i>Ban fishing in fish breeding grounds</i>
Endangered or extinct animals	<i>Ban 4WDs from certain beaches</i>
Too much air pollution from tyre rubber vaporising into air	<i>Use cardboard and not plastic packaging</i>
Too many cars on the road with just one person	<i>Make laws to have parks in new housing estates</i>
Land clearing for more and more housing estates	<i>Plant more trees to reduce soil salinity</i>
Too many polluting softdrink bottles	<i>Walk or ride a bike more often</i>
Too much salt in the soil	<i>Fine people who operate noisy machinery outdoors</i>