


A hand is shown holding a globe of the Earth. The globe is split vertically down the middle. The left half is a vibrant, healthy Earth with green continents, blue oceans, and a clear blue sky with white birds. The right half is a desolate, polluted Earth with brown, cracked continents, grey smoke rising from industrial buildings, and a hazy, orange-tinted sky. The hand is positioned at the bottom, appearing to support the globe. The background is a composite of these two scenes, with a green field on the left and a brown, industrial landscape on the right. Decorative pink flowers and green leaves are in the top-left and bottom-right corners.

We and the Environment

«Nature never did betray
The heart that loved her»



Ecology - the science that studies the relations of plants, animals and people to each other

Environment - the air, the water, and land in which people, animals and plants live

to reuse - to use something again

to reduce - to make something smaller, less in size, amount

energy efficient - using little energy

recycling-

the process of collecting used products and remanufacturing them into new products instead of throwing them away as garbage

ozone layer-

a region in the upper atmosphere containing a high amount of ozone gas that absorbs the sun's ultraviolet radiation

pollution -

contamination of the environmental situation

greening - the act of making something green or fresh; a restoration

environmentalist -

person who works toward protecting the environment from destruction or pollution





*Fill in the blanks in the text
with the words from the box.*

a) nowadays

i) endanger

f) nuclear

c) environment

d) shortage

e) population

b) serious

j) solve

g) noise

h) wildlife

THIS FRAGILE PLANET

(Note: fragile means delicate, easily broken or damaged.)

This word "environment" means simply what is around us. The air we breathe, the soil on which we stand walk, the water we drink are all part of the _____ (1). _____ (2) people understand how important it is to _____ (3) the environmental problems that _____ (4) people's lives. The most _____ (5) environmental problems are:

pollution in its many forms (water pollution, air pollution, _____ (6) pollution ; _____ (7) from cars, planes, trains; destruction of _____ (8) and countryside beauty; _____ (9) of natural resources (water, metals, different kinds of fuel); the growth of _____ (10).

THIS FRAGILE PLANET

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This word "environment" means simply what is around us. The air we breathe, the soil on which we stand walk, the water we drink are all part of the environment (1).

nowadays (2) people understand how important it is to solve (3) the environmental problems that endanger (4) people's lives. The most serious (5) environmental problems are: pollution in its many forms (water pollution, air pollution, nuclear (6) pollution ;

noise (7) from cars, planes, trains;
destruction of wildlife (8) and countryside beauty;

shortage (9) of natural resources (water, metals, different kinds of fuel); the growth of population (10).

Air pollution





Water pollution

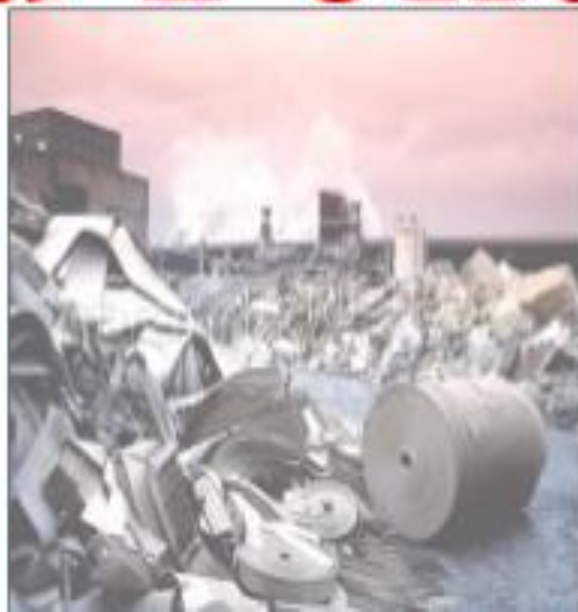
Communicative activities

Keep water





Land Pollution







Period of Corruption of Waste Products



Waste Food



1 month

Newspapers



1 month

cardboard



3-4 months

Leaves seeds, dry branches



3-4 months

Office paper



2 years

Building materials



10 years

Steel framework



11-13 years

Jins (cans)



10 years

Old boots



10 years

Concrete



100 years

Batteries



110 years

Rubber



120-140 years

Plastic bottles



180 - 200 years

Things from aluminium



500 years

Hass bottles



1000 years

