

Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

TIP



You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Person 1

OZONE LAYER DEPLETION
The main causes of ozone depletion and the ozone hole are manufactured chemicals.

Ozone depletion can cause increased amounts of UV radiations

Lead to more cases of skin cancer, cataracts and impaired immune systems

Ozone depletion is primarily caused by human activities.

The main effect of ozone depletion is an increase in UV-B rays reaching the earth surface.

Once the ozone layer is depleted, Ultraviolet rays will pass through the troposphere and eventually to earth.

Manufactured chemicals precisely manufactured halocarbon solvents

Life on the earth will eventually get destroyed if the ozone depletion is not corrected.

Breathing ground level ozone can trigger a variety of health problems including chest pain.

Person 2

main causes of CO2 emission
Global the primary sources of greenhouse gas emissions are electricity.

Direct emissions are produced by burning fuel for power are heat.

Most direct emissions come from the consumption

Generating electricity and heat by burning fossil fuels causes a large chunk of global emission.

Most electricity is still generated by burning coal, oil or gas.

power greenhouse gases that blanket the earth and trap the sun's heat.

INDUSTRY EMISSIONS
There are many ways to reduce greenhouse gas emission from the industrial sector including energy efficiency.

Fuel switching combined heat and power.

The more efficiency use and recycling of materials.

Person 3

AIR POLLUTIONS
Air pollution is contamination of the indoor or outdoor environment by any chemical.

physical or biological agent that modifies natural characteristics of atmosphere.

plants and coal-fueled power plant, and fumes from chemical production.

Both short and long term exposure to air pollution can lead to a wide range of diseases.

Air pollution is a significant concern across the world. can create acid rain when they mix with water and oxygen in the atmosphere.

air pollution occurs when dangerous particles, gases, and chemicals are related into the air.

the pollutants of air can be found in vehicles, factories, power plants, and construction sites.

The release of gaseous pollutants from burning fuel of motor vehicles, industrial process, burning of garbage etc....

contributing to the air pollution, some natural pollutants like pollen.

Person 4

Person 5

Person 6

Person 7

Person 8

