

MATCHING

Match each word to the statement that best describes it. Some words may be used more than once.

A - ACID RAIN

E - FOSSIL FUELS

I - SMOG

B - AIR POLLUTION

F - METHANE

J - VOLCANOES

C - CARBON DIOXIDE

G - OZONE

D - CANCER

H - OZONE LAYER

..... 1. Coal, gas, and oil

..... 2. Car engines, power plants, factories, furnaces, and stoves are all sources

..... 3. Gas released by the burning of fossils fuels

..... 4. Protects the planet surface from harmful solar radiation

..... 5. A mixture of smoke and fog that forms over cities

..... 6. Pollutants in the air combine with water droplets to form this

..... 7. Reacts with molecules in lower atmosphere to produce poisons

..... 8. Changes the pH of water, making it harmful to living things

..... 9. A natural source of air pollution, along with fires and cows

..... 10. The poisonous gas produced by cows

..... 11. A serious disease that can be caused by air pollution

..... 12. A molecule of three oxygen atoms

THINK ABOUT IT

What are some ways to reduce air pollution?

.....

.....

.....