

Name _____

Why Are CFCs Banned, and What Did We Replace Them With?

Open-Ended Response Answer Key

1. Because the ozone layer protects the whole planet, and one country's pollution can affect everyone.
2. Scientists discovered the problem, shared the information, and helped find safer replacements.
3. I would tell them that little changes, like not using harmful sprays, helped save the ozone layer—small choices matter!
4. I would try to invent a cooling chemical that is safe for people, the ozone layer, and doesn't cause global warming.

