

Name _____

Describing Trends and Writing Hypotheses About Causes – Student Activity Set

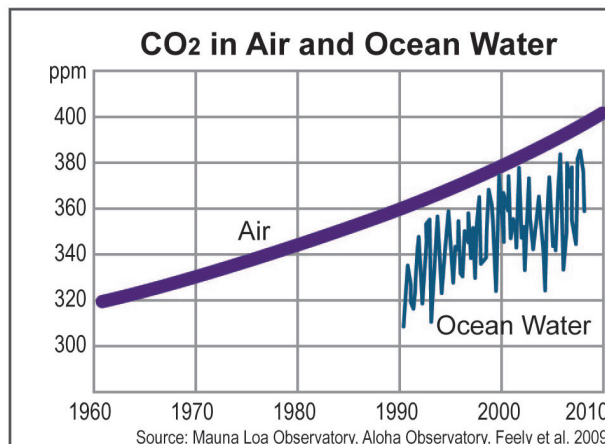
Environmental Trends and Hypotheses - 7

Describe the trend on this graph.

*CO₂ in air has gone steadily upward.
CO₂ in ocean water has also gone up,
but with a lot of variation.*

What do you think is the direct cause of the changes you describe?

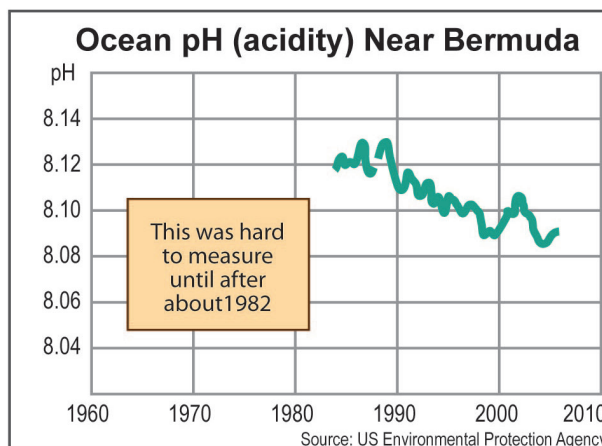
*CO₂ moves from the air to the ocean,
but it goes in the top layer of water,
and the mixing depends on waves,
storms, and ocean currents.*



Describe the trend on this graph.

What do you think is the direct cause of the changes you describe?

*Chemists say that
CO₂ dissolving in water
tends to make it more acid.*



Describe the trend on this graph.

What do you think is the direct cause of the changes you describe?

