

► Name: _____



Studying CO₂ from Pole to Pole

Student Sheet #1: Carbon Dioxide Concentrations in the Atmosphere

Task: To complete the chart below, use the Internet to research how each variable affects CO₂ concentrations in the atmosphere.

Variable	Description of the effect	Does this increase or decrease CO ₂ ?
Ocean waters		
Land plants		
Fossil fuel combustion (industrial use)		
Seasons		
Latitude		
Altitude		
Pick a variable of your own		