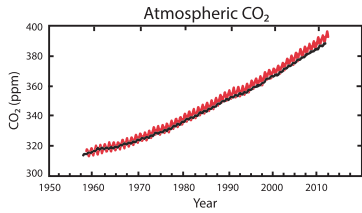


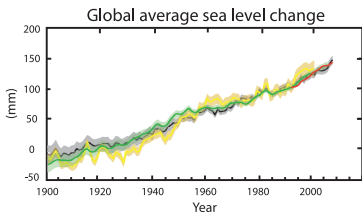


Climate Impact Graphs Matching



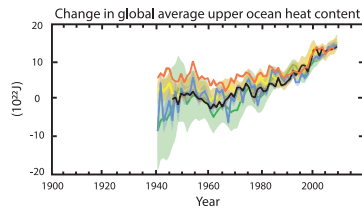
"There's more CO₂ in the atmosphere now than there used to be. CO₂ is carbon dioxide and causes the air to hold heat."

A=7



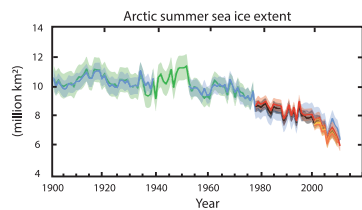
"Sea level is going up as climate warms. This makes towns and cities near the ocean at risk of flooding."

B=6



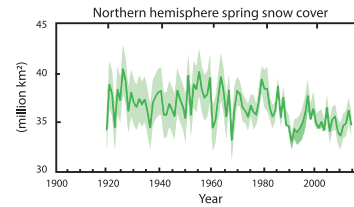
"The oceans are getting warmer."

C=5



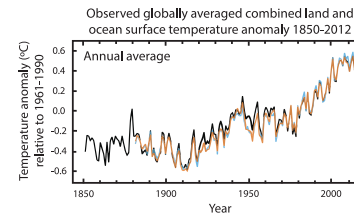
There is about half the amount of ice near the North Pole than there used to be."

D=4



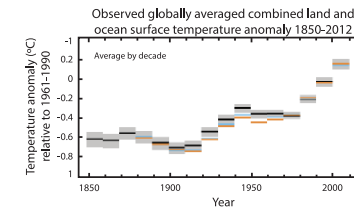
"My grandmother says that winters are less snowy now than they were when she was a kid in the 1950s."

E=3



"Sure, there's some variation, but, in general, climate is getting warmer."

F=2



"On average, the 1980s were warmer than the 1970s, the 1990s were warmer than the 1980s, and the 2000s were warmer than the 1990s."

G=1

Graphs from "IPCC (2013) Climate Change 2013: The Physical Science Basis," Working Group I Contribution to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change, Summary for Policy-makers, October 2013. Download the report at: <http://www.ipcc.ch/>

Note: Letters correspond to graphs. Numbers correspond to statements. Statements with numbers higher than 7, whether true or not, do not match any of the graphs in this activity.