

Name _____

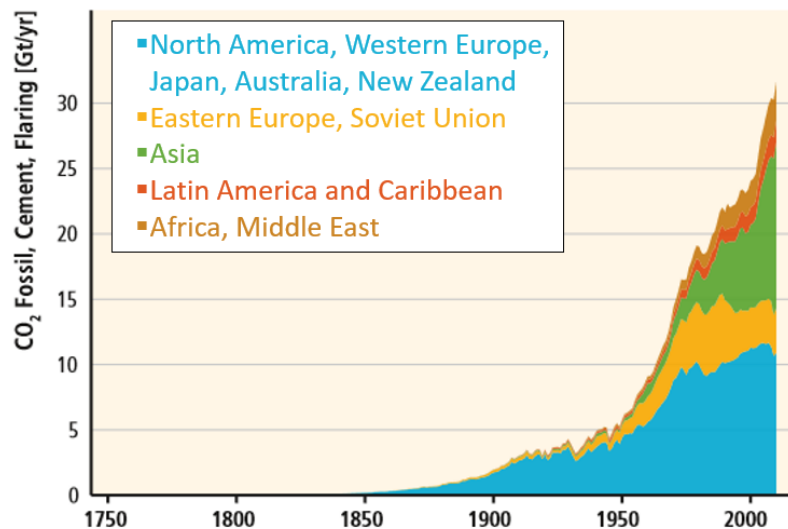
Section _____

Grade = ____/14

____% correct

EXTRA CREDIT: ANTHROPOGENIC CLIMATE CHANGE

1. What is argued to be a key technological development that resulted in the human population explosion on Earth? [1 point]
2. What are two lines of evidence that show that CO₂ emissions to the atmosphere since the Industrial Revolution have primarily come from fossil fuels? [2 points]
3. Aside from CO₂ and CH₄, name two other pollutants that humans are currently releasing into the atmosphere. [2 points]
4. What is the take home point of the graph below from the IPCC report? [1 point]



5. Name three impacts of the Industrial Revolution (and associated greenhouse gas emissions) on the Earth System. [3 points]