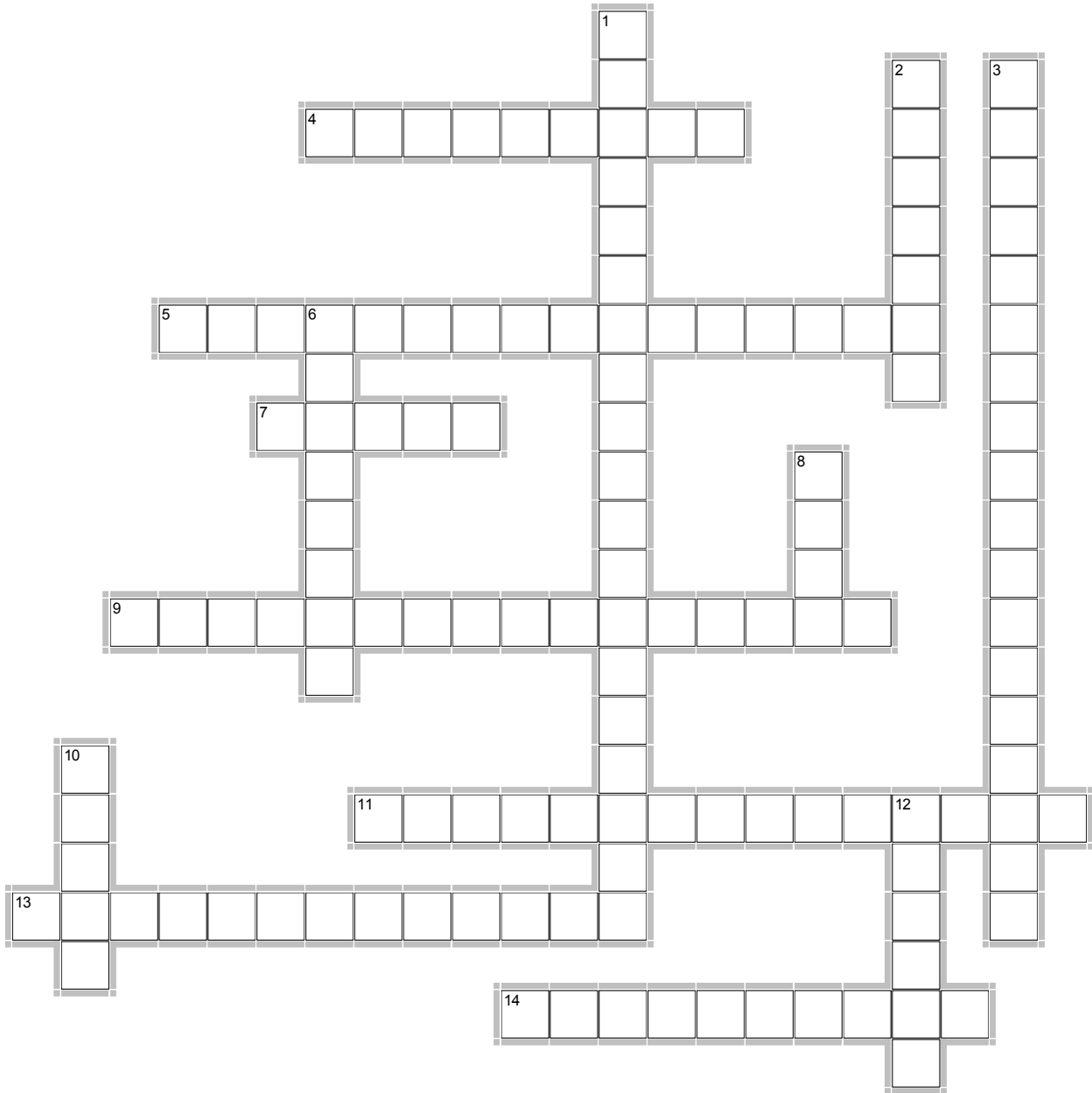


Name: _____

Grade-Period: _____

Global Climate Change Crossword



Across

4. These "hot-headed" structures are one of the natural causes of climate change on our planet.
5. These words are used by scientists to indicate a 99% or greater probability that a prediction will occur.
7. This group of organisms cannot handle higher temperatures and will likely suffer as temperatures continue to increase.
9. Refers to the process in which much of the sun's energy (heat) is kept inside our atmosphere by specific gases on our planet.
11. The amount of greenhouse gases that are produced in our day-to-day lives through the burning of fossil fuels.
13. A greenhouse gas; Levels of this gas have increased by approximately 80% since 1970.
14. Over the last 150 years, we've observed that the global sea and air temperatures are _____.

Down

1. The identifiable change in the climate of Earth as a whole that lasts for an extended period of time.
2. One of the greenhouse gases.
3. These words mean that scientists are more than 90% certain the data they have are accurate.
6. There are close to one _____ scientists that work with the Intergovernmental Panel on Climate Change.
8. Abbreviation for the research group created by the United Nations in 1988 to compile information on global climate change.
10. According to the data, "Most of the observed increase in global average temperature since the mid-20th century is very likely due to the observed increase in _____-caused greenhouse gas concentrations."
12. Over the last 100 years, we've observed that the global sea levels are _____.