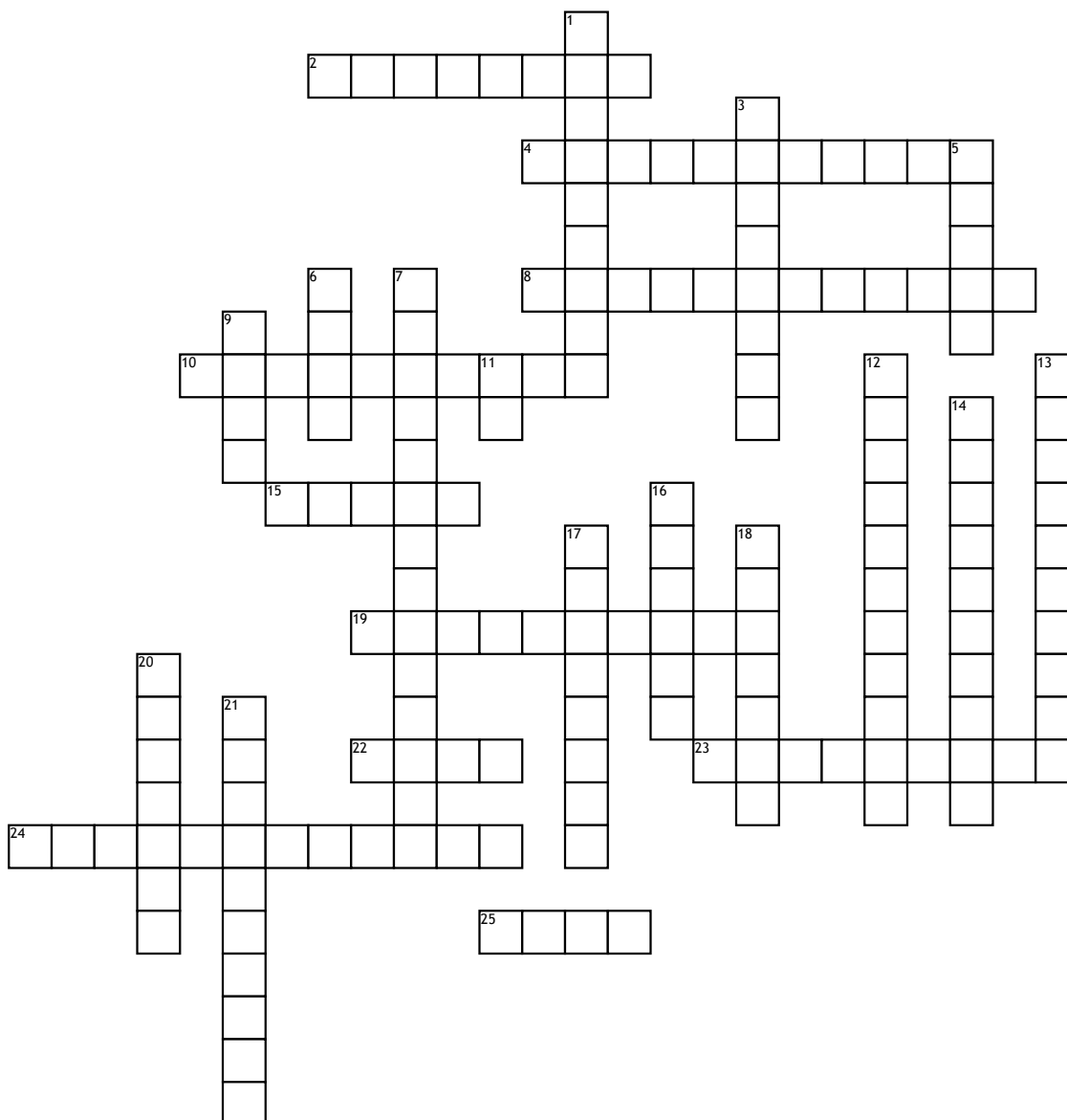


Name: _____

Date: _____

Air Crossword



Across

2. The source of nitrogen dioxide, if it is not industry
 4. These substances produce air pollution when burned
 8. Natural rain has a pH of 5.6 because of the presence of this compound
 10. The configuration of the surface of something; or the lay of the land
 15. A photochemical reaction produces this acrid smelling pollutant
 19. The type of smog common in Chicago
 22. One of the most susceptible populations to poor air quality
 23. When a polluted air mass remains stagnant over a regional area, this is called a thermal

24. The atmospheric layer where ozone is found

25. One factor which reduces the effects of air pollution

Down

1. Ozone is an example of this type of pollutant
 3. According to the _____ Act, citizens can take legal action against those in violation of emissions standards
 5. Particulate matter is found in this form
 6. Smoky Fog
 7. A pollutant which competes with oxygen in your body
 9. A 'dirty' source of energy, but abundant in the U.S.

11. A measure of the acidity (or alkalinity) of a substance, such as precipitation

12. The human/animal system most affected by air pollution

13. A molecule in red blood cells which oxygen binds to strongly

14. A nitrogen oxide in a liquid state

16. Vehicles are a _____ source of air pollution

17. The most abundant gas in the atmosphere

18. One source of a natural primary pollutant

20. Sulfur dioxide would be characterized as this type of pollutant

21. The troposphere, the stratosphere, mesosphere, and thermosphere