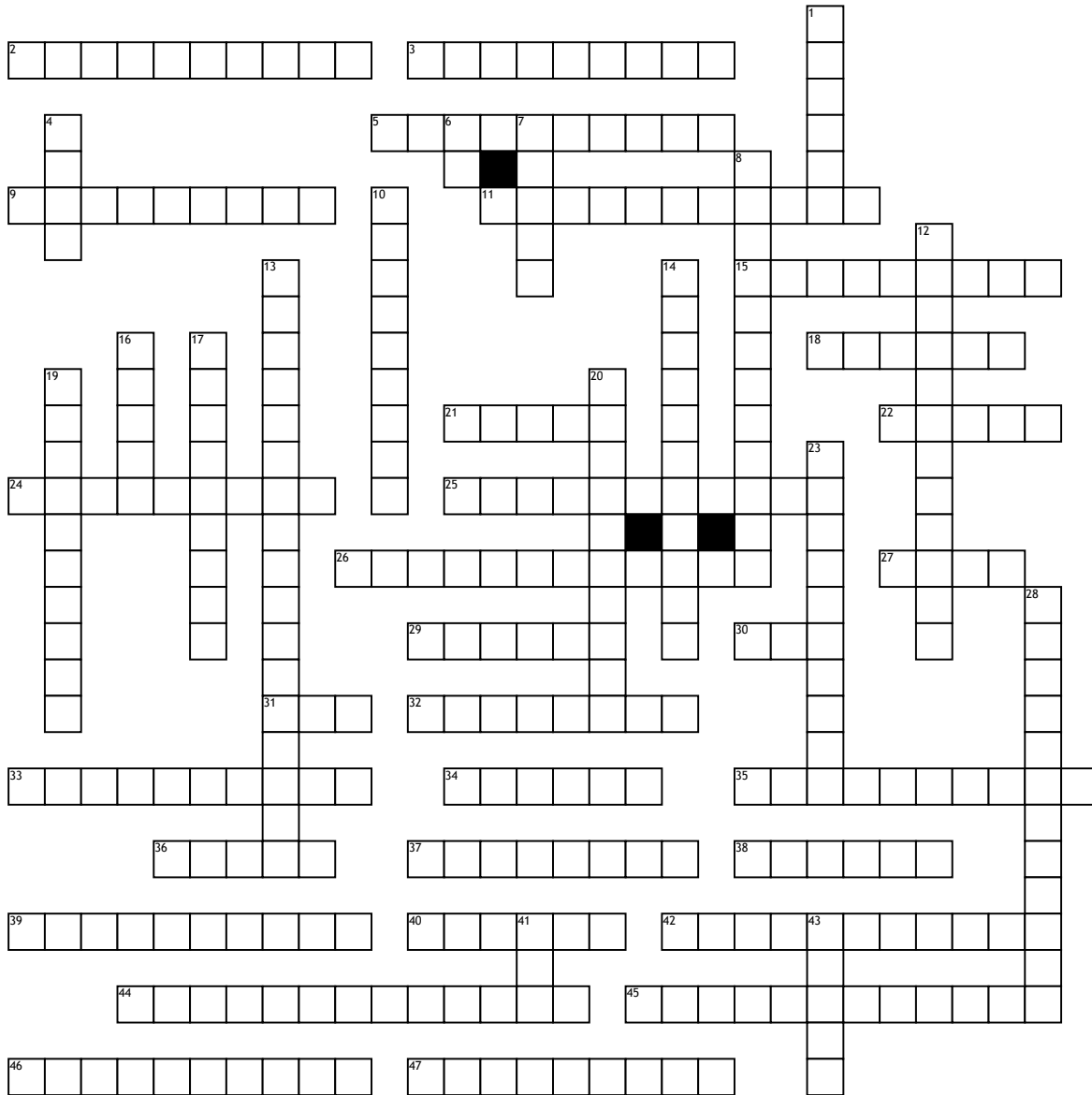


Name: _____

Science



- Across**
2. The air is there now so you won't be able to breathe in there _____
 3. _____ are always moving
 5. A gas composed of three atoms of oxygen
 9. The clean air act and environmental Protection agency and all response to _____
 11. Earth's water vapor is here
 15. Infrared radiation can be absorbed through certain gases. The energy from the radiation warms the air
 18. Can cause sun burns and other types of heat damage
 21. Most energy can be seen in the form of _____
 22. Radiation from the sun is _____ radiation
 24. Materials are made up of tiny particles called _____
 25. Convention turns the air over here
 26. Someone would be cold here because aren't enough gas molecules to heat someone up
 27. Movement creates _____
 29. Meso
 30. Chlorofluorocarbons
 31. Smoke and other harmful gases are added the air is considered _____ pollution
 32. The amount of heat depends on the amount of _____
 33. Transfer of energy from place to place by the motion of gas or liquid
 34. Ultraviolet radiation
 35. Transfer of one substance to another using direct contact
 36. Absorbs a band of UV rays called UVB
 37. Density changes with _____
 38. If it's cold the molecules are _____
 39. Middle layer of the atmosphere
 40. Fuels formed by remains of animals and plants are called _____ fuels
 42. Lowest layer of the atmosphere
 44. the amount of greenhouse gases the humans add to the air causes earths temp to rise
 45. Ozone layer is here
 46. Carbon dioxide, methane, water vapor nitrous oxide and other gases are included in the _____ gases
 47. air pollution, water pollution, Soil pollution, noise pollution, radioactive pollution are all different kinds of _____
- Down**
1. If it's hot the molecules are _____
 4. Combo of smoke and fog
 6. What's the abbreviation of 3 oxegyns
 7. Heat can be absorbed into the _____
 8. This layer can reach up to 4500° F!
 10. When the sun is reflected it's sent in a new _____
 12. Nearly 90% of earths ozone is in the _____
 13. Used for heating and thermal managing
 14. All weather conditions take place here
 16. What absorbs the type of radiation that is harmful to us is the _____ layer
 17. Health problems, irritated eyes nose throat or lungs are all effects of _____
 19. Can absorb, reflect, emit light, or let light pass through
 20. What moves energy
 23. what happens when the sun reaches the earth
 28. Many planes fly here
 41. Where does energy come from?
 43. Global warming is destroying the _____ layer