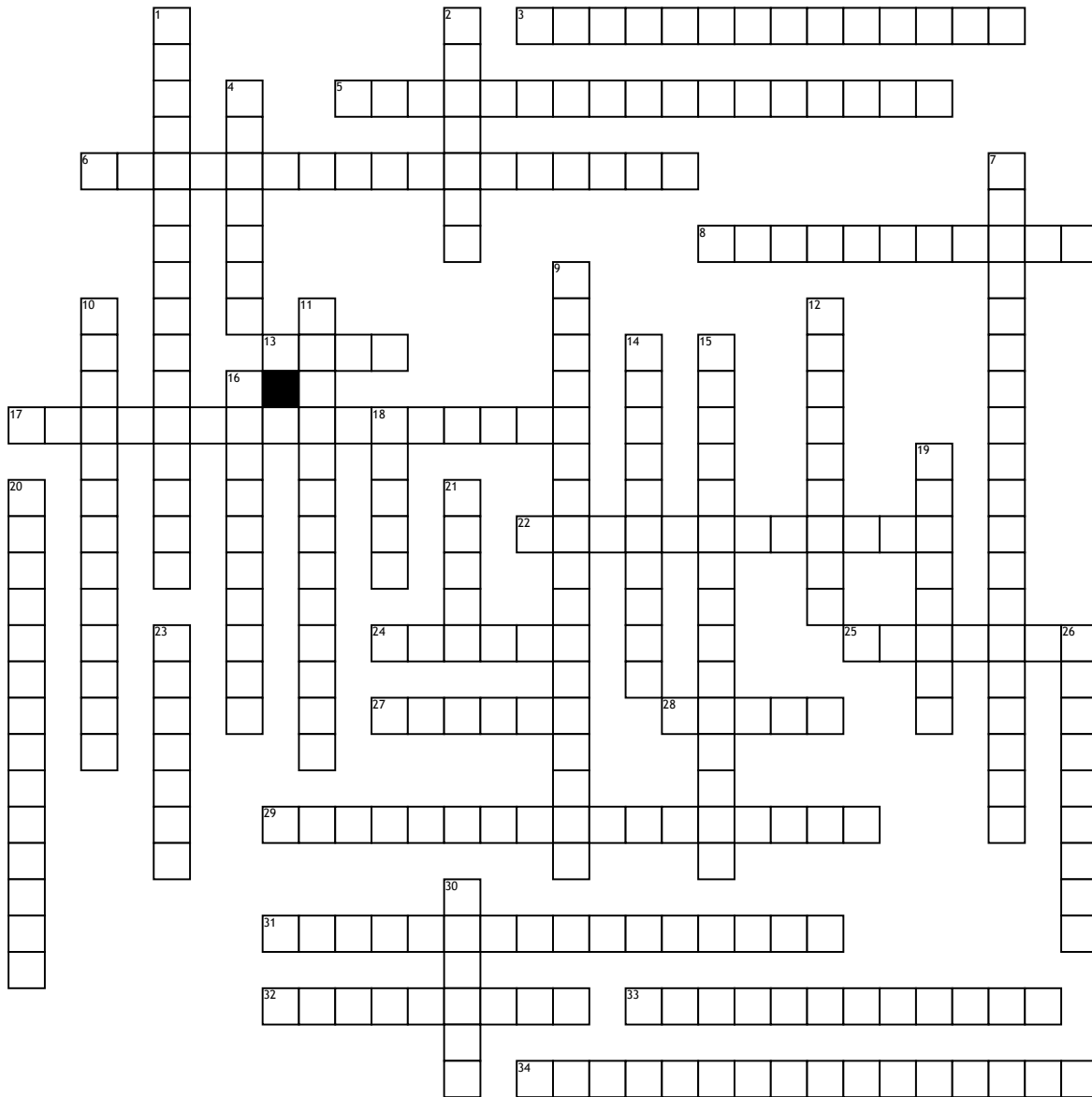


# Human Impact, Climate & Sustainability



**Across**

- 3. Any biotic or abiotic factor that restricts the existence, #s, reproduction, or distribution of organisms
- 5. Energy derived from sources that don't use up natural resources or harm the environment
- 6. Permanent elimination of a species from earth
- 8. he destruction of habitats that usually results from human activities
- 13. A whole where trash is dumped
- 17. A species can no longer be found anywhere
- 22. Movement of people from rural areas to cities
- 24. Large geographic areas with similar climates and ecosystems
- 25. Non living things
- 27. To make smaller or less
- 28. Use of a product in original form but in a new way
- 29. A species that could become endangered in the near future

- 31. Largest # of individuals of a population that a environment can support
- 32. Release of harmful materials into the environment
- 33. The variety of species within an ecosystem
- 34. Increase in the # of people who inhabit a territory or state

**Down**

- 1. Excessive use of species that have economic value
- 2. A group of similar organisms that can breed & produce fertile offspring
- 4. The average weather conditions in an area over a long period of time
- 7. Measures how fast we consume resources & generate waste
- 9. A species whose numbers are so small that they are at risk of extinction
- 10. The clearing or destruction of forests on a massive scale
- 11. The ability to keep in existence or maintain

- 12. A biological community of interacting organisms and their physical environment
- 14. A group of individuals that belong to the same species and live in the same area
- 15. Species that enter new ecosystems & harm or multiply the native species
- 16. An area in which the air temp.is generally higher than the surrounding rural areas
- 18. An organism's particular role in an ecosystem, or how it makes its living
- 19. A structured place where trash is deposited
- 20. Catching or removing from a population more organisms than the population can replace
- 21. Habbitat destruction, Invasive species, Population, Pollution Over harvesting
- 23. Reprocessing material to make another product
- 26. A group of independent organisms inhabiting the same region & interacting which each other
- 30. Living things