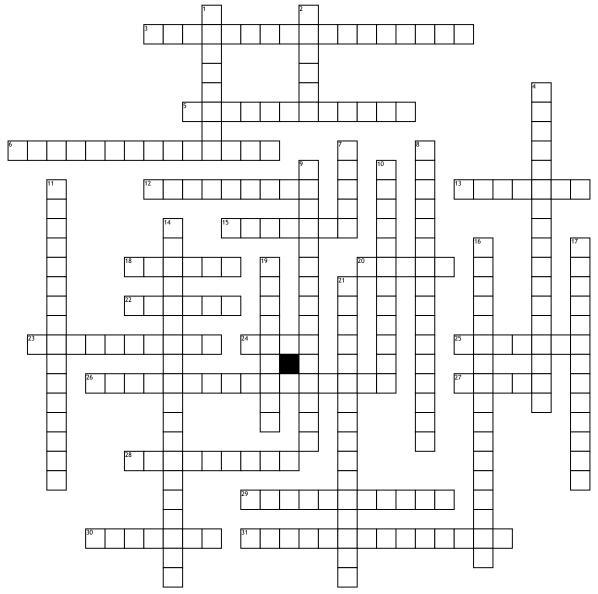
Name:	Date:
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## Human Impact, Climate, Sustainability



## Across

- **3.** A species whose numbers are so small that the species is at risk of extinction
- 5. the variety of species living within an ecosystem
- **6.** The ability to keep in existence or maintain. A sustainable ecosystem is one that can be maintained
- **12.** Release of harmful materials into the environment
- **13.** Any nonliving component of an environment; temperature, rainfall, altitude, latitude
- 15. The average weather conditions in an area over a long period of time  $\,$
- **18.** Large geographic areas with similar climates and ecosystems
- **20.** Habitat Destruction, Invasive Species, Population, Pollution, Overharvesting
- 22. living things; animals and plants
- **23.** A group of individuals that belong to the same species and live in the same area niche
- **24.** a hole where trash is dumped ;a piece of land where waste materials are dumped

- **25.** Reprocessing material to make another product. The process of making new products from materials that were used in another product.
- 26. a species can no longer be found anywhere
- **27.** use of a product in original form but in a new way
- **28.** A biological community of interacting organisms and their physical environment.
- **29.** The destruction of habitats that usually results from human activities
- **30.** A group of similar organisms that can breed and produce fertile offspring.
- **31.** Any biotic or abiotic factor that restricts the existence, numbers, reproduction, or distribution of organisms.

## Down

- a structured place where trash is deposited:
  The disposal of refuse and other waste material by burying it and covering it over with soil
- 2. to make or become smaller or less
- **4.** A species that could become endangered in the near future

- 7. An organism's particular role in an ecosystem, or how it makes its living.
- **8.** excessive use of species that have economic value
- **9.** species that enter new ecosystems and multiply, harming native species and their habitats
- 10. Movement of people from rural areas to cities
- **11.** increase in the number of people who inhabit a territory or state
- **14.** measures how fast we consume resources and generate waste
- **16.** permanent elimination of a species from earth; irreversible loss
- **17.** the clearing or destruction of forests on a massive scale
- **19.** A group of interdependent organisms inhabiting the same region and interacting with each other
- **21.** Largest number of individuals of a population that a environment can support