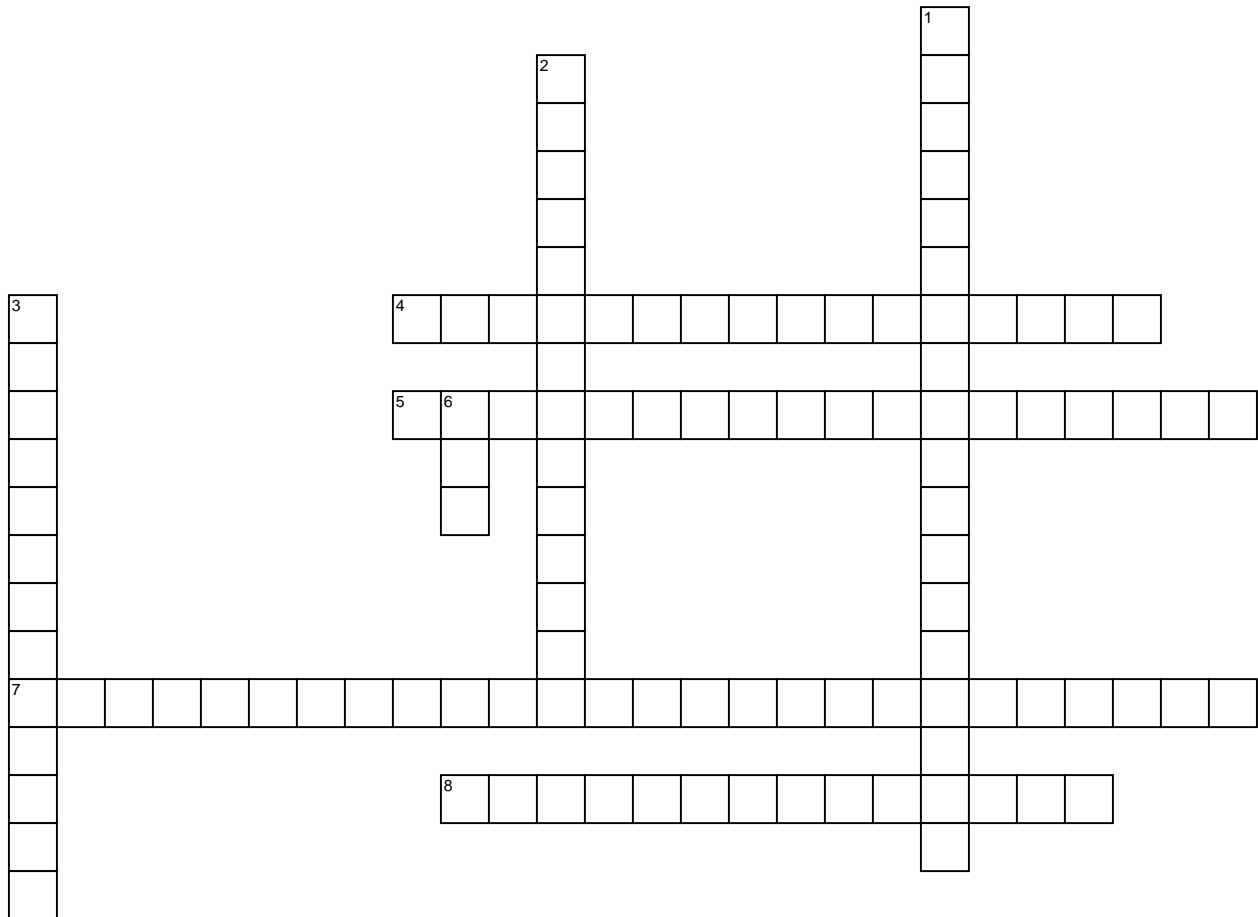




# Getting to Zero Waste

## Chapter 16



### ACROSS

- \_\_\_\_\_ was traditionally defined as the process of moving a product from its point of consumption to the point of origin to recapture value or ensure proper disposal.
- \_\_\_\_\_ is a set of priorities for the efficient use of resources; this underpins the objectives of the Waste Avoidance and Resource Recovery Act 2001.
- \_\_\_\_\_ is the leading voice calling for Zero Waste (ZW) in the United States by promoting the message that we must go “beyond recycling” and go upstream to the headwaters of the waste stream which is the industrial designer's desk.
- \_\_\_\_\_ is a method of critical analysis of philosophical and literary language that emphasizes the internal workings of language and conceptual systems, the relational quality of meaning, and the assumptions implicit in forms of expression.

### DOWN

- \_\_\_\_\_ is a goal that is ethical, economical, efficient and visionary, to guide people in changing their lifestyles and practices to emulate sustainable natural cycles, where all discarded materials are designed to become resources for others to use.
- \_\_\_\_\_ design is a biomimetic approach to the design of products and systems. It models human industry on nature's processes viewing materials as nutrients circulating in healthy, safe metabolisms.
- Life-cycle assessment is a technique to assess environmental impacts associated with all the stages of a product's life from \_\_\_\_\_. Designers use this process to help critique their products.
- \_\_\_\_\_ is a spectroscopic technique that detects species that have unpaired electrons.