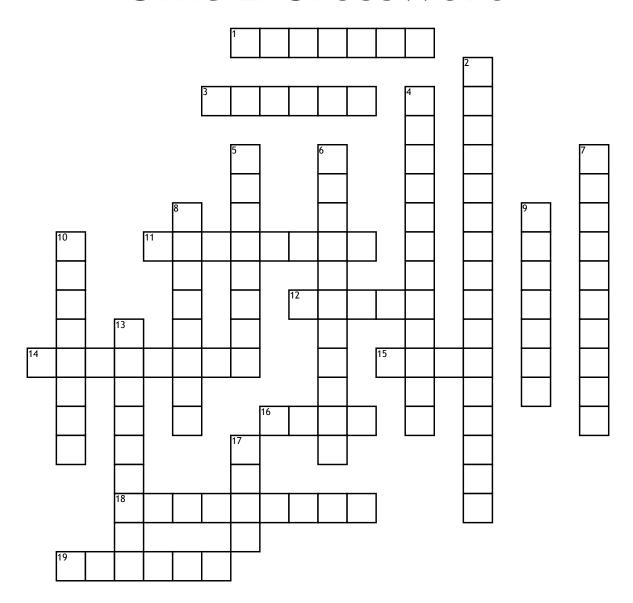
Name:	Date:	

## **Unit 2 Crossword**



## <u>Across</u>

- 1. A component of constituent of a whole or one of the parts into which a whole may be resolved by analysis
- **3.** A substance produced by a living organism that acts as a catalyst to bring about a specific biochemical reactions
- **11.** A group of atoms bonded together, representing the smallest fundamental unit of a chemical compound that can take part in a chemical reaction
- **12.** Any of a class of organic compounds that are fatty acids, they include many natural oils, waxes and steroids
- **14.** A mean of solving a problem or dealing with a difficult situation
- **15.** A conceptual structure or entity on which something draws or depends

- **16.** A chemical substance that neutralizes alkalis, dissolve some metals and turns litmus red
- **18.** A sample organic compound containing both a carboxyl
- **19.** The strength and vitality required for sustained physical or metal activity **Down**
- **2.** The minimum quantity of energy that the reacting species must possess I order to undergo a specified reaction
- **4.** Any of a large group of organic of pounds accruing in foods and living tissues and including sugars, straiten and cellulose
- **5.** The action or process of adhering to a surface or object
- **6.** A complex organic substance present in living cells (DNA)

- **7.** A region on an enzyme that binds to a protein or other substance during a reaction
- **8.** The action or fault of forming a united whole
- **9.** Any of a class of nitrogenous organic compounds that consist of large molecules composed of 1 or more long chains
- **10.** A thing composed of 2 or more parts, elements, or ingredients
- **13.** A substance or layer that underlines something
- **17.** The basic unit of a chemical element