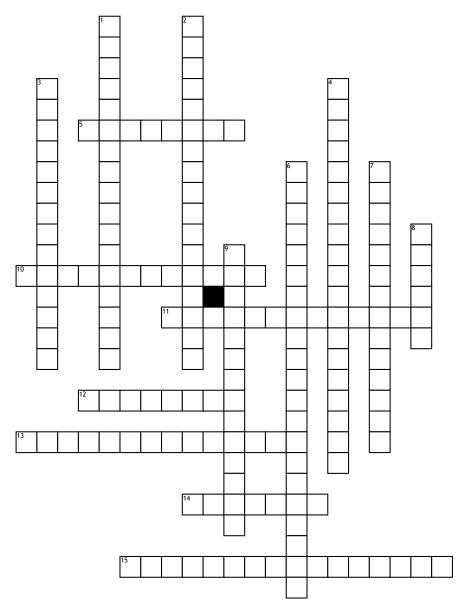
## Food Microbiology Vocabulary Crossword



## Across

5. Are those in which all the sugar has fermented

10. Any desirable change that occur to a food or beverage as a result of microbial growth

**11.** A general term that describes instances of food infections or food intoxication

12. Unwanted change to a food growth to a food that occurs from undesirable metabolic reactions, the growth of pathogens, or the presence 2. Illnesses due to the of unwanted microorganisms

**13.** Known organisms that carry out specific and reproducible fermentation reactions

14. Produced when ethanol resulting from the fermentation of a fruit, grain, or vegetable is oxidized to actic acid

**15.** Involves the use of microorganisms in food production and the prevention of food borne illnesses

## Down

1. Dry food or canned goods that can be stored almost indefinitely without spoiling

consumption of microbial toxins

**3.** Food that tend to be nutrient, rich, moist, an unprotected by coverings

4. Commercial use of

microorganisms. It includes 2 distinct fields : Food and Industrial Microbiology

6. The process by which various microorganisms convent simple sugars such as glucose into ethanol (drinking alcohol) and carbon dioxide

7. Involves freezing foods and using a vacuum to draw off the ice crystals

8. A product used as animal feed on many farms

9. Illnesses due to the consumption of living microbes