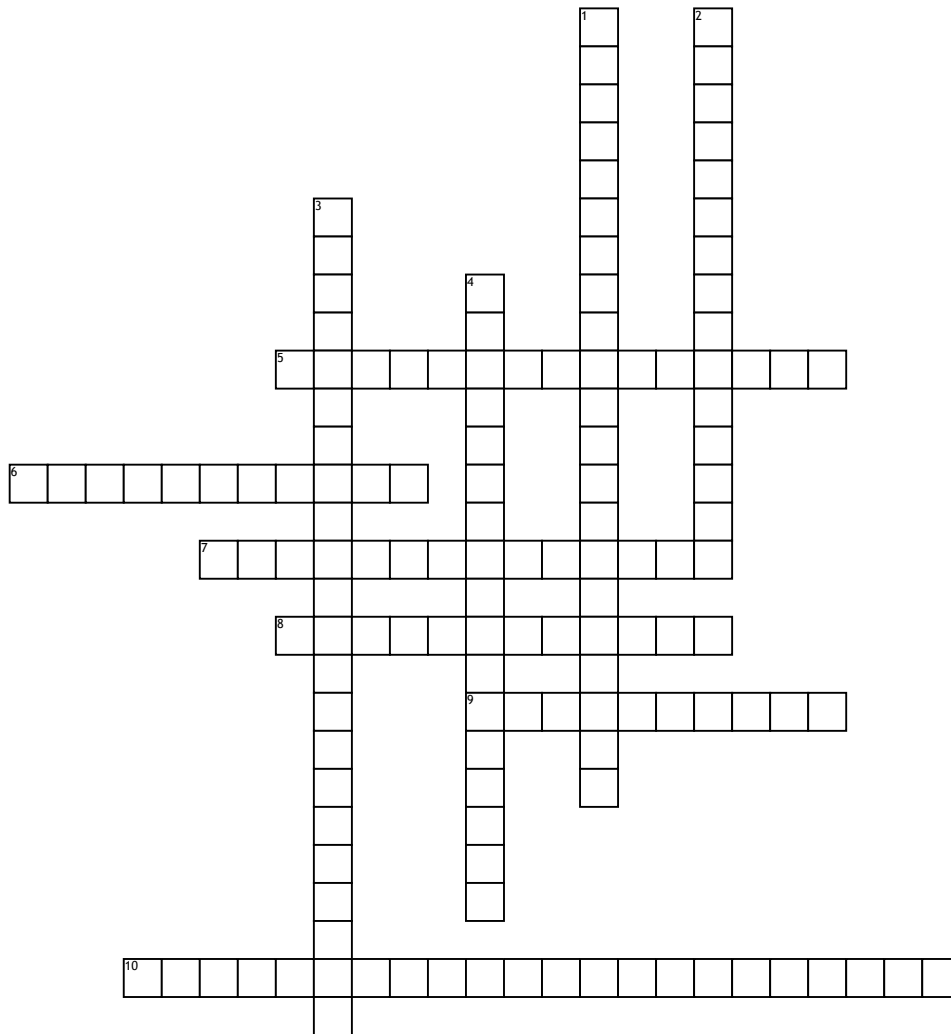


# Unit 6



## Across

5. occurrence of one event does affect the probability of the other
6. A selection of items from a group where order is Important
7. an event made up of two or more simple events
8. A selection of items from a group where order is not important
9. an activity involving chance

## Word Bank

combinations  
 Experiment  
 Independent events  
 probability experiment

Permutation  
 Theoretical probability  
 Compound events

Dependent events  
 Geometric probabilities  
 Inclusive events

10. Number of favorable outcomes / number of outcomes in sample space

## Down

1. action or trial that has varying results
2. events that have one or more outcomes in common
3. probabilities by calc. a ratio of lengths, areas, or volumes
4. the occurrence of one event that does not affect the probability of the other