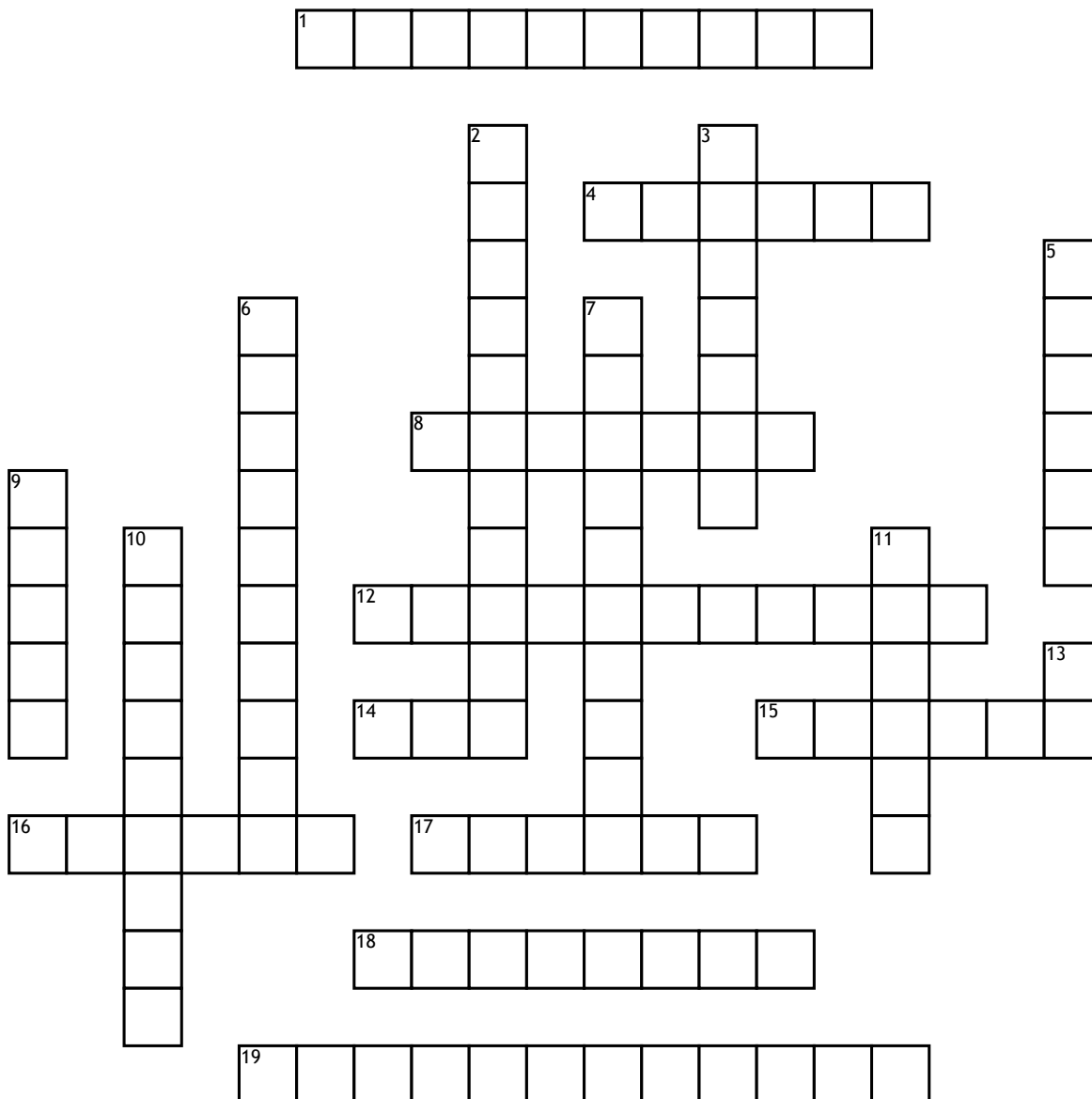


Chapter 10



Across

1. probability that is based on repeated trials of an experimental probability,
4. the set of all possible outcomes of one or more Sample
8. the representative of a population. It is selected at random and is large enough to provide accurate data unbiased
12. the number of measures the likelihood that event will occur
14. if you roll a dice, what are your possible outcomes
15. The probability that you randomly draw a short straw from a group of 40 N=6 straw is 3/20. How many short straws are

16. if the occurrence of one event does not affect the likelihood that the other events will occur independent
17. Compound event, consists of two or more
18. the outcome of a specific favorable
19. is the ratio of the number of favorable outcomes to the number of possible outcomes Theoretical

Down

2. , is an is an experiment that is designed to reproduce the conditions of a situation or process
3. sample, is part of the population you can use a sample on to make an interference or a conclusion. About the population

5. is the occurrence of one event does affect the like hood that dependent events, the
6. is an investigation or a procedure that has varying results
7. is an entire group of people or objects.
9. a collection of one or more outcomes
10. is the fraction or percent of the time the event occurs relative
11. , is not represented of a population. One or more parts of the biased sample population are favored over
13. There are six numbers (1,2,3,4,5,6) on a spinner. What is the theoretical probability of spinning a