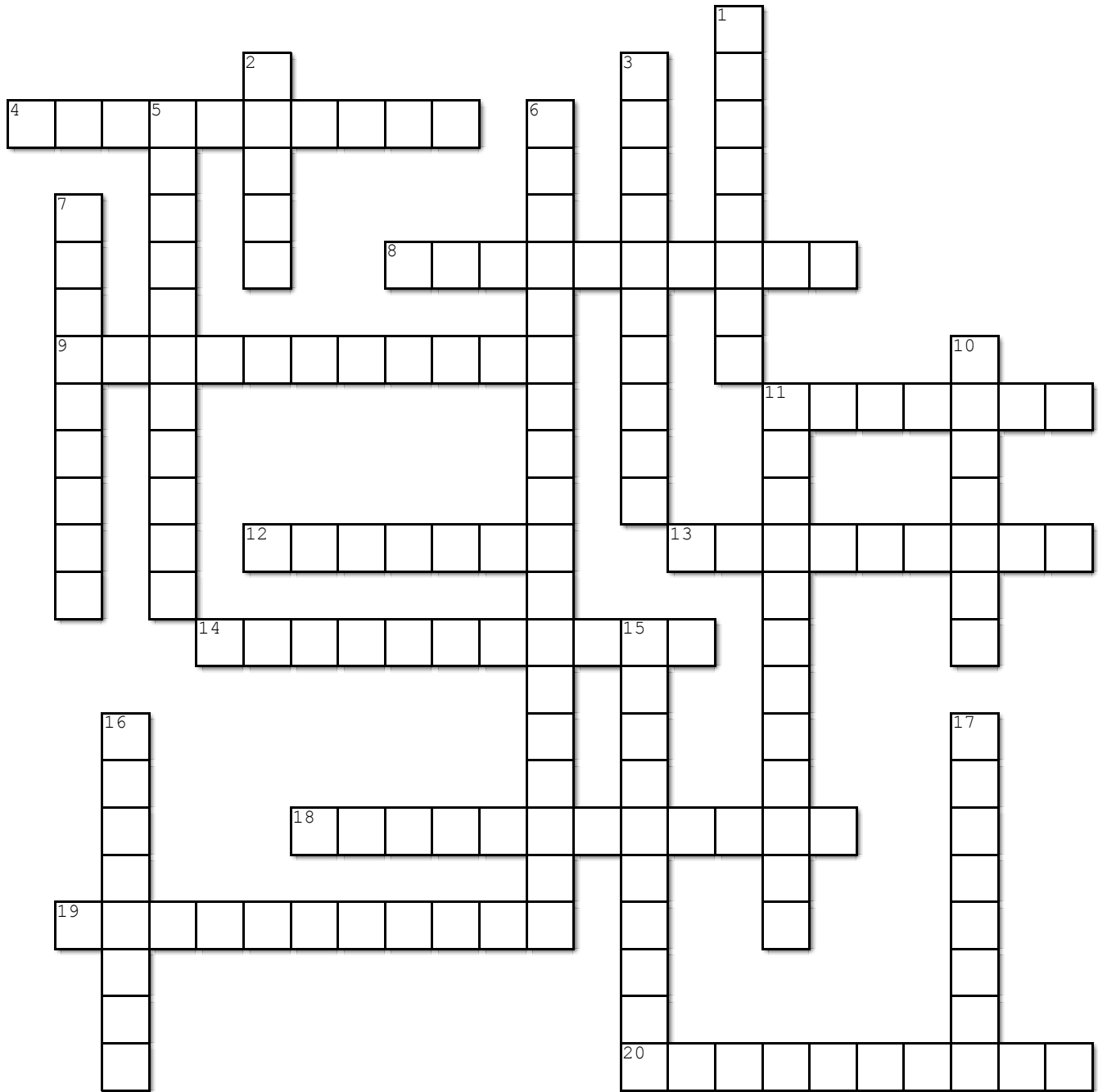


Name: _____

Probability and Solving Word Problems CH5

Complete the crossword below for the chapter 5 vocabulary and major concepts preview



Created on [TheTeachersCorner.net](http://www.theteacherscorner.net) Crossword Maker

- 5-d process compound equivalent mutually exclusive percent ratio simplify systematic
- consecutive experimental outcome sample space simulation theoretical complement
- dependent independent partition probability scalene variable

Horizontal

4. Two ratios that have the same value when simplified
8. a similar experiment that has the same probabilities as the original experiment
9. A calculated probability based on the possible outcomes when each outcome has the same chance of occurring
11. A triangle with no congruent sides
12. Possible result in an experiment or consequence of an action.
13. where the outcome of one event affects the outcome of the other event
14. an organized method to solve problems
18. probability based on data collected in experiments
19. integers that come one after another
20. set of all outcomes in the sample space that are not included in the event

Vertical

1. to write a less complicated expression with the same value
2. compares two quantities by division.
3. A number that represents how likely an event is to happen
5. where the outcome of one event does not affect the outcome of the other event
6. two event that have no outcomes in common.
7. Divide into equal parts.
10. A ratio that compares a number to 100
11. The collection of all possible outcomes of an event.
15. A list created by following an organized process
16. an outcome that depends on two or more other events.
17. A symbol used to represent one or more numbers.