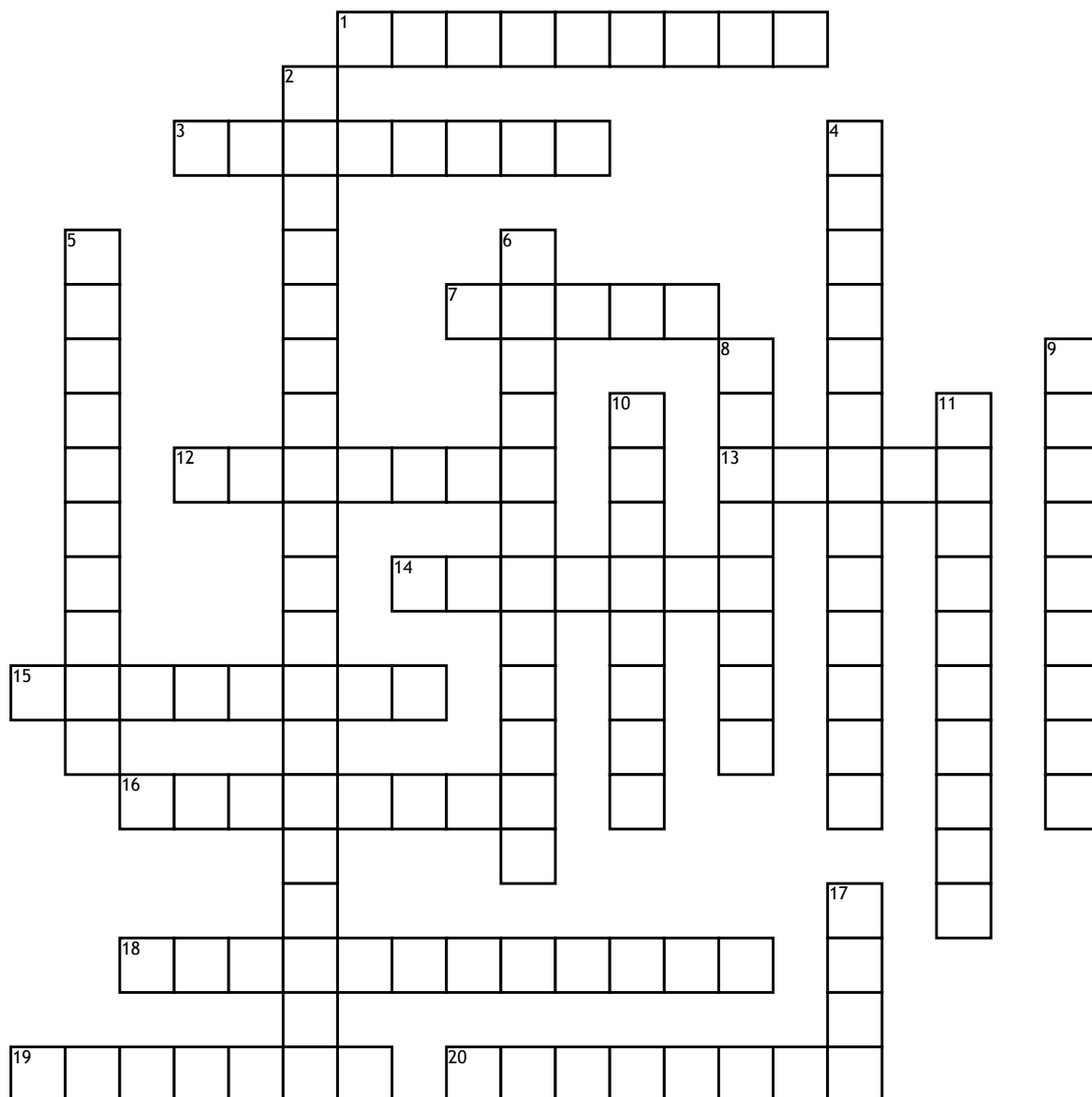


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Ch. 1 Vocabulary Review



## Across

1. An expression that contains variables, constants, and/or operations.
3. A rate with a second quantity of 1 unit.
7. A ratio between two sets of measurements
12. The variable appears by itself on one side of the equation and not at all on the other side.
13. A comparison of two quantities by division.
14. A literal equation that states a rule for a relationship among quantities.

15. A value that does not change.

16. A mathematical statement that has two expressions set equal.

18. Cross multiply

19. The operations that “undo” each other.

20. Work out the problem. Find its value.

## Down

2. A process that uses rates to convert measurements from one unit to another

4. The distance a number is away from zero.

5. A statement where two ratios are equivalent.

6. A scale to represent an object smaller or larger than the actual object.

8. Represents the unknown. A letter or symbol used to represent a value that can change.

9. An expression that contains only constants and/or operations.

10. The value of the variable that makes the equation true.

11. A rate where two quantities are equal but use different units

17. A ratio of two quantities with different units.