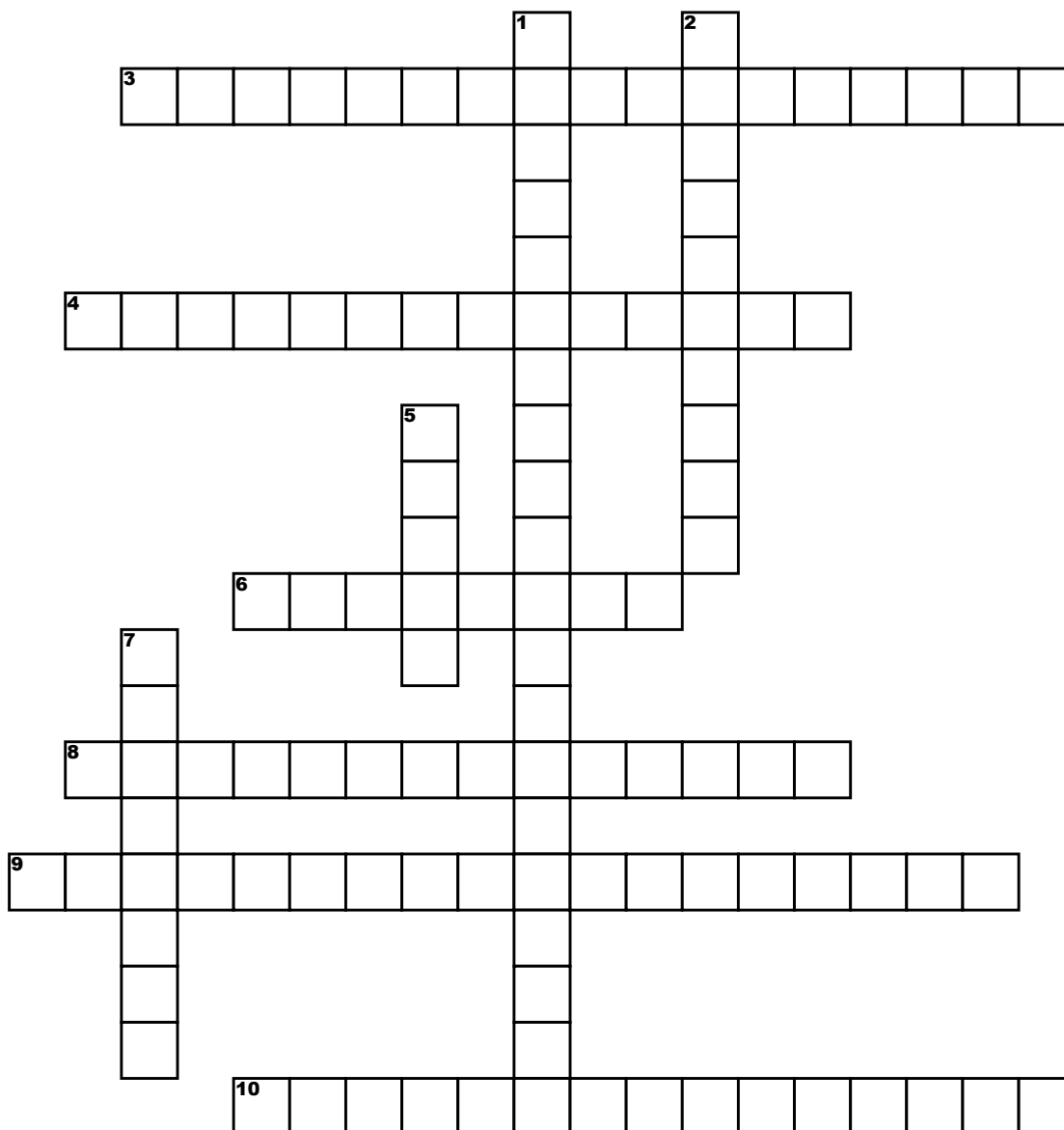


Name: _____ Date: _____

Chapter 3 Vocab Quiz



Across

- 3.** Operations that undo one another.
- 4.** Figures that have the same shape, but not necessarily the same size.
- 6.** The expression under the radical sign.
- 8.** Numbers whose square roots are integers.
- 9.** In any right triangle, the sum of the squares of the lengths of the legs is equal to the square of the length of the hypotenuse: $a^2 + b^2 = c^2$

- 10.** The ratio of the amount of change to the original amount expressed as a percent.

Down

- 1.** Any value or values that make an equation true.
- 2.** An equation that states that two ratios are equal.
- 5.** A comparison of two numbers by division.
- 7.** An equation that is true for every value.