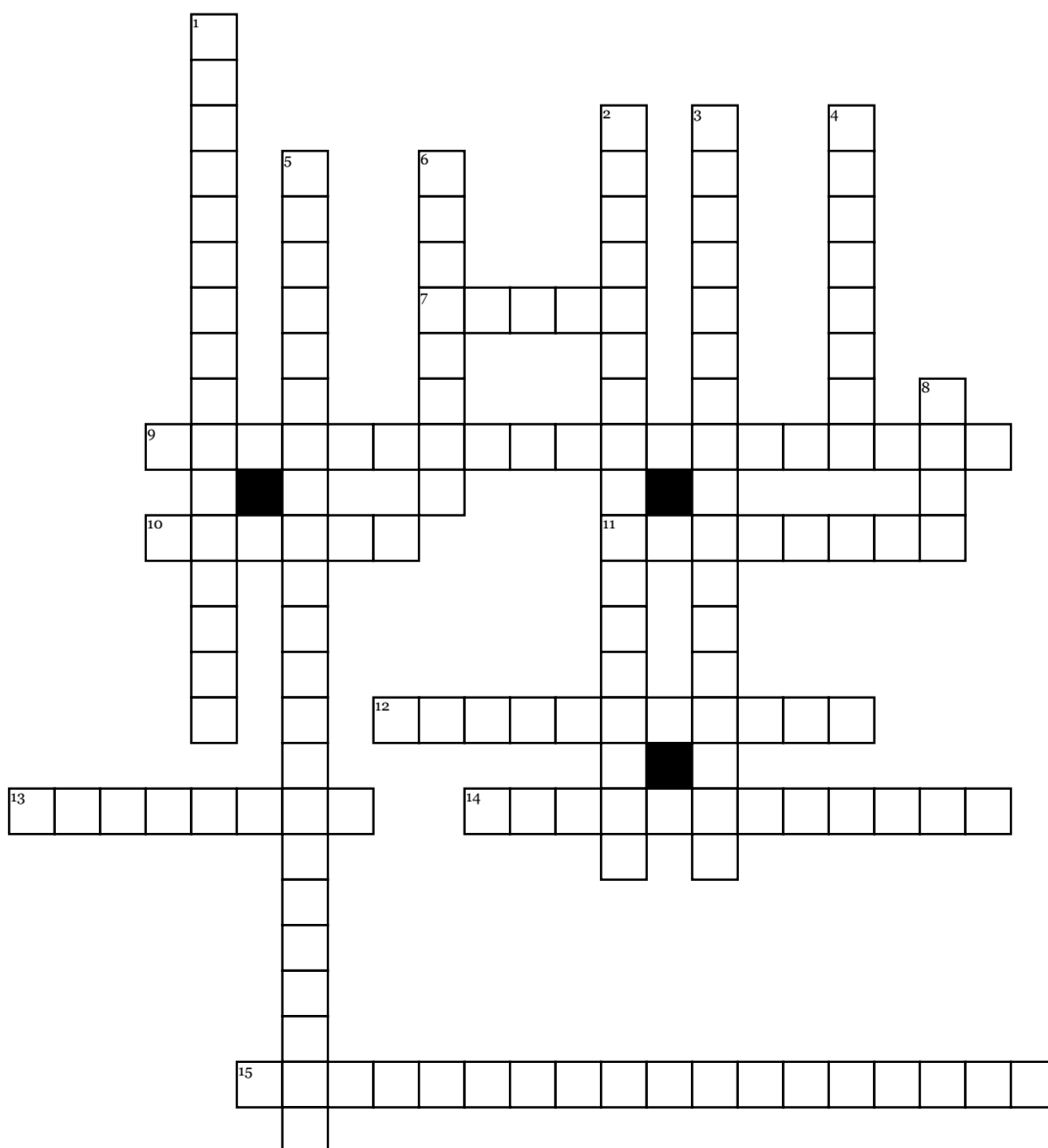


Name: \_\_\_\_\_

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

# Exponent crossword



## Across

**7.** Base & Exponent put together

**9.** Apply the exponent to both numbers of a quotient

**10.** The order of operations acronym

**11.** Find the answer

**12.** Subtract the exponents if they have the same base

**13.** Anything to the power of zero is one

**14.** Then answer to a simplified power

**15.** Apply the exponent to both numbers of a product

## Down

**1.** Multiply two exponents to get a single power

**2.** The order in which you answer a question

**3.** Add the exponents together if they have the same base

**4.** The number of times you multiply the base by its self

**5.**  $4 \times 4 \times 4 \times 4 \times 4$

**6.** Make something simple or easier to understand

**8.** Number that gets multiplied