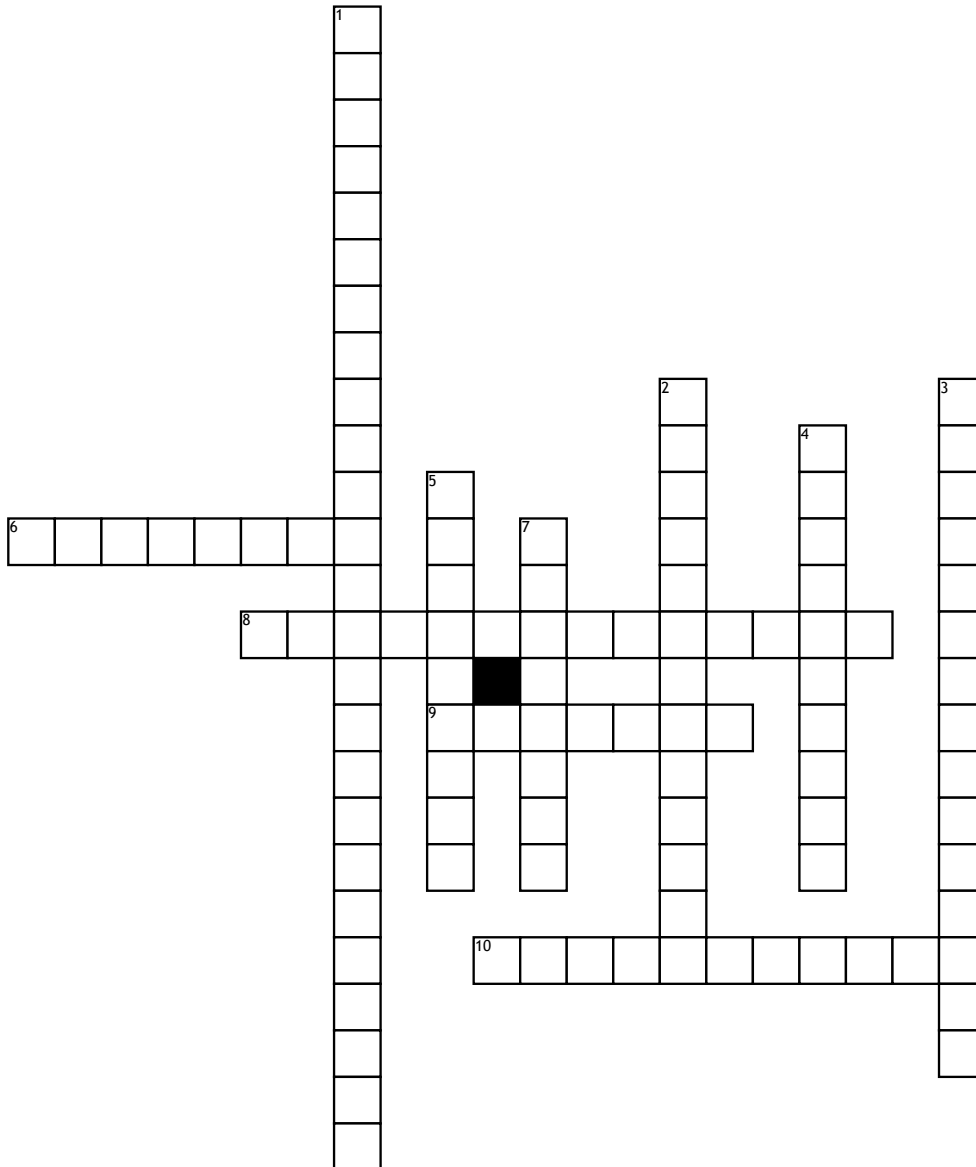


## Topic 4: Adding and Subtracting Rational Numbers



### Across

6. How far something is away from something else.
8. A number that can be written as a fraction.
9. All negative and positive whole numbers.
10. All numbers greater than 0, does not include negatives, decimals, or fractions.

### Down

1. Every number has an additive inverse. The sum of a number and its additive inverse is zero.

2. The distance a number is from zero.
3. Two numbers that are opposites of each other.
4. A line at which numbers are marked at intervals, used to illustrate simple numerical operations.
5. Two numbers that when added together equal zero.
7. A number that can be written in the form  $a/b$ .