Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

## The Number System



## Across

4. how many times to divide by the number.
5. consists of writing a number or another mathematical object as a product of several factors
6. A whole number greater than 1 whose only factors are 1 and itself.
7. A whole number that can be divided exactly by numbers other than 1 or itself.
8. a measure of variability, based on dividing a data set into quartiles.
9. opposite operations.
10. a number denoting relative position in a sequence

## Down

1. a number that has an whole number square root.
2. the smallest number that is a multiple of both of them.
3. a generalization of the natural numbers used to measure the cardinality (size) of sets.
4. positive integer that is equal to the sum of its proper positive divisors
5. a first-order equation involving two variables
6. The values that divide a list of numbers into quarters.
7. to find something close to the correct answer.
8. What's left over at the end of a division problem
