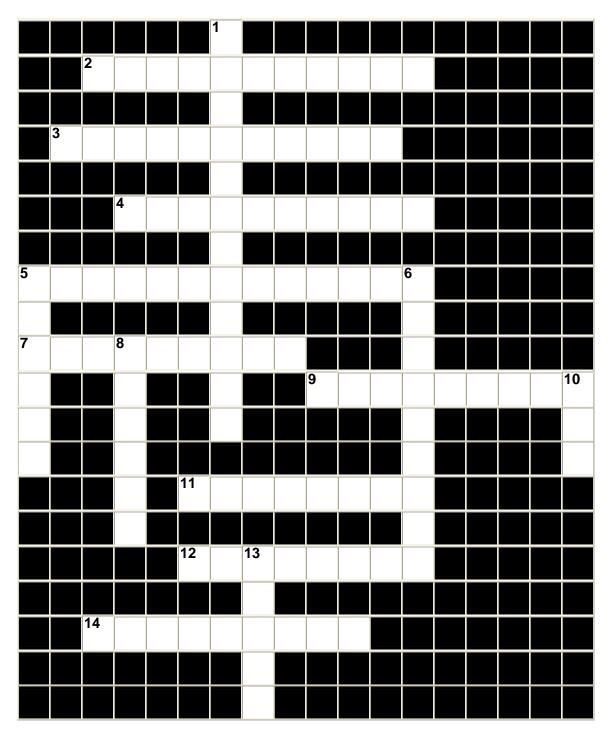
## **Number Theory and Fractions Vocabulary Crossword**



Name
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## Crossword

CompositeFactorPrimeDenominatorFactorizationProperDivisibilityGCFRepeatingDivisibleImproperSimplestEquivalentNumeratorTerminating

## Across:

- 2 decimals that ends. (no remainder)
- **3** the bottom of a fraction (divisor)
- 4 numbers or values that represent the same amount
- 5 a process of listing all of the factors of a number
- 7 numbers with 3 or more factors
- **9** a decimal that does not end.  $(2 \div 3 = 0.666)$
- 11 a fraction in which the GCF of the numerator and denominator is 1
- 12 a fraction in which the numerator is greater than the denominator
- 14 a number is said to be \_\_\_\_ by another when the quotient will not have a remainder.

## Down:

- 1 rules that help to find if one number is divisible by another
- 5 a number that divides another number with no remainder
- **6** the top of the fraction (the dividend)
- 8 a fraction in which the numerator is smaller than the denominator
- 10 the largest number that can be evenly divided into 2 or more others
- 13 a number whose only factors are 1 and itself