

Unit 5 Vocabulary Definitions

1. prime number - a number that has exactly two factors, one and itself
2. composite number - a number having more than two factors
3. array - arrangement of objects in rows and columns to list factors of a number
4. mixed number - a number that is made up of a whole number and a fraction (ex. $4\frac{1}{2}$)
5. simplest form - the form of the fraction in which the numerator and the denominator have only 1 as their common factor.
6. fraction to decimal - divide the numerator by the denominator
7. common denominator - a common multiple of two or more denominators.
8. denominator - the bottom number in a fraction that tells how many equal parts are in the whole or in the group
9. numerator - The top number in a fraction that tells how many of the equal parts are being used.
10. improper fraction - a fraction in which the numerator is greater than the denominator.