decimal

A number with one or more digits to the right of a decimal point.
decimal equivalent

A decimal that is equal to a whole number, a fraction, or another decimal.
decimal point (.)

A symbol used to separate dollars and cents in money amounts or to separate ones and tenths in decimals.

Examples: $1.55  3.2
denominator

The number below the bar in a fraction.

Example: \( \frac{1}{3} \)
equivalent decimals

Decimals that name the same amount.

*Example:* 0.5, 0.50, and 0.500 are equivalent decimals.
equivalent fractions

Fractions that name the same amount.

*Example* \( \frac{1}{2} \) and \( \frac{3}{6} \)
estimate

A number close to an exact amount, or to find an answer by rounding.
A number that names a part of a whole, a part of a collection, or a part of a region.

*Examples:* \(\frac{1}{2}, \frac{3}{4},\) and \(\frac{2}{3}\)
hundredth

One of the equal parts when a whole is divided into 100 equal parts.
improper fraction

A fraction that is greater than or equal to 1. The numerator in an improper fraction is greater than or equal to the denominator.

Examples: $\frac{9}{9}, \frac{15}{4}$
like denominators

Denominators in two or more fractions that are the same.

*Example:* $\frac{2}{8}, \frac{5}{8}, \frac{7}{8}$
mixed number

A number containing a whole number part and a fraction part.

Example: $3\frac{1}{2}$
numerator

The number above the bar in a fraction.

Example: $\frac{1}{3}$

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percent (%)

Per hundred. The ratio of a number to 100.

*Examples:* 9% means 9 out of 100 or \( \frac{9}{100} \).

24% means 24 out of 100 or \( \frac{24}{100} \).
simplest form (of a fraction)

A fraction whose numerator and denominator have the number 1 as the only common factor.

*Example:* $\frac{1}{2}$ is the simplest form of $\frac{3}{6}$. 
One of the equal parts when a whole is divided into 10 equal parts.
thousandth

One of the equal parts when a whole is divided into 1,000 equal parts.
unit fraction

A fraction whose numerator is 1.

*Examples:* \( \frac{1}{3}, \frac{1}{5}, \) and \( \frac{1}{8} \)
unlike denominators

Denominators that are not equal.

Examples: $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$