

Simplifying Fractions

To simplify fractions we divide both numerator and denominator by the same number.

Use Rules of Divisibility

By 2, if it ends in 0, 2, 4, 6 or 8

By 5, if it ends in 0 or 5

By 10, if it ends in 0

By 3, if sum of digits is a multiple of 3

By 9, if sum of digits is a multiple of 9

By 6, if the number is divisible by 2 and by 3

By 4, if the last 2 digits of the number is divisible by 4

By 8, if the last 3 digits of the number is divisible by 8