

## Fractions

$$\frac{4}{7}$$

Proper Fraction

Num &lt; Dem

$$\frac{5}{2}$$

Improper Fraction

Num &gt; Dem

## Mixed Number

$$2\frac{2}{7}$$

Integer

Proper Fraction

All Improper Fractions can be expressed as Mixed Numbers

All Mixed Numbers can be expressed as Improper Fractions

Converting Mixed Numbers to Improper Fractions

$$a\frac{b}{c} = \frac{(c * a) + b}{c}$$

Converting Mixed Numbers to Improper Fractions

$$3\frac{4}{5}$$

Converting Mixed Numbers to Improper Fractions

$$4\frac{3}{7}$$

Converting Improper Fractions to Mixed Numbers

$$\frac{27}{4}$$

Converting Improper Fractions to Mixed Numbers

$$\frac{31}{7}$$

## Converting Improper Fractions to Mixed Numbers

$$\frac{15}{2}$$

Fractions

$$\frac{4}{7}$$

Proper Fraction

Num < Dem

$$\frac{5}{2}$$

Improper Fraction

Num > Dem

Mixed Number

$$2\frac{2}{7}$$

Integer

Proper Fraction

All Improper Fractions can be expressed as Mixed Numbers

All Mixed Numbers can be expressed as Improper Fractions