

Fractions - Vocabulary

Facts

Numerator – the top number in a fraction

Denominator – the bottom number in a fraction

Vinculum – the dividing line in a fraction

Mixed number – a whole number and a fraction

Improper fraction – a 'top heavy' fraction where the numerator is bigger than the denominator

$$\begin{array}{ccc} 1 & \longrightarrow & \text{Numerator} \\ \hline & \longrightarrow & \text{Vinculum} \\ 4 & \longrightarrow & \text{Denominator} \end{array}$$

Mixed Number

A fraction consisting of a whole number and a proper fraction

Whole Number $1 \frac{2}{3}$ Proper Fraction

MATH
MAGNET

Improper Fraction

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Definition

Improper fraction are those fractions in which the numerator is greater than the denominator.

$$\begin{array}{ccc} 7 & \longrightarrow & \text{Greater} \\ \hline 5 & \longrightarrow & \text{Smaller} \end{array}$$