

Benchmark fraction

Example: $\frac{1}{2}$ is a benchmark fraction when comparing $\frac{1}{3}$ and $\frac{3}{5}$.

Like denominators

Fractions with the same denominator.

Example: $\frac{1}{8}$ and $\frac{5}{8}$

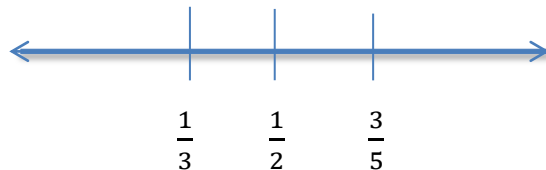
Unlike denominators

Fractions with different denominators.

Example: $\frac{1}{8}$ and $\frac{1}{7}$

Between

Example: $\frac{1}{2}$ is between $\frac{1}{3}$ and $\frac{3}{5}$.



Denominator

Denotes the fractional unit: fifths in 3 fifths, which is abbreviated as the 5 in $\frac{3}{5}$.

Equivalent fraction

Example: $\frac{3}{5} = \frac{6}{10}$

Fraction

Example: 3 fifths or $\frac{3}{5}$

Fraction greater than or equal to 1

Example: $\frac{7}{2}$, $3\frac{1}{2}$, an abbreviation for $3 + \frac{1}{2}$

Fraction written in the largest possible unit

Example: $\frac{3}{6} = \frac{1 \times 3}{2 \times 3} = \frac{1}{2}$ or 1 three out of 2 threes = $\frac{1}{2}$

Fractional unit

Example: the fifth unit in 3 fifths denoted by the denominator 5 in $\frac{3}{5}$.

Hundredth

$$\frac{1}{100} \text{ or } 0.01$$

**Kilometer, meter, centimeter, liter,
milliliter, kilogram, gram, mile, yard, foot,
inch, gallon, quart, pint, cup, pound, ounce,
hour, minute, second**

Units of measure

More than halfway and less than halfway

Use to assess the reasonableness of your answer.

Example: $\frac{4}{10} + \frac{1}{3}$ is it closer to 0, $\frac{1}{2}$ or 1?



Number sentence

Example: three plus seven equals ten. Usually written as $3 + 7 = 10$.

Numerator

Denotes the count of fractional units: 3 units in 3 fifths or the
3 in $\frac{3}{5}$.

One tenth of

Example: $\frac{1}{10} \times 250$

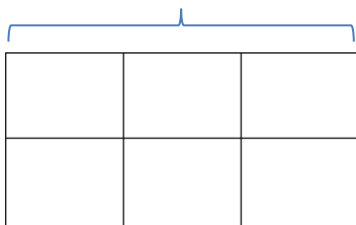
Tenth

$\frac{1}{10}$ or 0.1

Whole unit

Example: any unit that is partitioned into smaller, equally sized fractional units.

1 whole



< less than

> greater than

= equal to