

Simplifying Improper Fractions

Changing Improper Fractions into Mixed Numbers



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

Because the numerator (7) is greater than the denominator (3), this is an **improper fraction**.

To **simplify** an improper fraction, just divide the numerator by the denominator.

the number of wholes

$$\begin{array}{r} 2 \\ 3 \overline{)7} \\ \underline{-6} \\ 1 \end{array}$$

the number of remaining fractional parts

You now have a **mixed number!**

$$2\frac{1}{3}$$



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