

Fractions

What are improper fractions?

An *improper fraction* is a fraction where the top number (numerator) is **larger than** or **the same as** the bottom number (denominator).

These are examples of *improper fractions*: $\frac{3}{2}$, $\frac{9}{5}$, $\frac{13}{13}$

Improper fractions *are equal to 1* when the numerator and denominator are the same. In all other cases, improper fractions represent a quantity greater than 1.

Note: The term *improper fraction* is just a name. It doesn't mean there is anything wrong with them!