



FRACTIONS

'Subtracting a Fraction from a Mixed Number'

Subtracting a fraction from a mixed number is easy!

Just convert the mixed number into improper fraction first and then simply subtract the other fraction from it.

Let's look at the following example.

Example:

Add. $3\frac{1}{7} - \frac{6}{7}$

Solution:

$$\begin{aligned} 3\frac{1}{7} - \frac{6}{7} &= \frac{22}{7} - \frac{6}{7} \\ &= \frac{22-6}{7} \\ &= \frac{16}{7} = 2\frac{2}{7} \end{aligned}$$