

Subtracting Mixed numbers with unlike denominators.

1. If top number is ONLY whole number. Regroup the number by borrowing one and converting it into a fraction (with the same denominator).
2. FIND LCM/LCD if needed.
3. Create equivalent fractions.
4. Subtract fractions and reduce ~ May have to borrow from the whole number. IF that's the case you aren't adding one, but you are adding the denominator to the numerator.
5. Subtract whole numbers
6. Put final answer together.

Oct 23-8:08 AM

$$\begin{array}{r} 10 \\ - 4 \frac{3}{4} \\ \hline 5 \frac{1}{4} \end{array}$$

$$\frac{1}{2} \times \frac{2}{2} = \frac{2}{4}$$

$$\frac{3}{4} \times \frac{1}{1} = \frac{3}{4}$$

Borrowed "4" from fraction Denom after creating the LCM/LCD

$$10 \frac{3}{4}$$

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