SUBTRACTING FRACTIONS WITH UNLIKE DENOMINATORS

$\frac{2}{3} - \frac{3}{6}$

FIND THE LEAST COMMON MULTIPLE

$1 \times 3 = 3$ $2 \times 3 = 6$ $3 \times 3 = 9$	$1 \times 6 = 6$ $2 \times 6 = 12$

THEY HAVE 6 IN COMMON

$\frac{2}{3} \times \frac{2}{2} = \frac{4}{6}$

$\frac{3}{6} \times \frac{1}{1} = \frac{3}{6}$

$\frac{4}{6} - \frac{3}{6} = \frac{1}{6}$

WE NEED TO CHANGE THE DENOINATORS TO 6, AND WHAT EVER WE DO TO THE BOTTOM WE NEED TO DO TO THE TOP.

SUBTRACT

1. $\frac{4}{6} - \frac{1}{2} = \frac{1}{6}$ **2.** $\frac{2}{3} - \frac{3}{9} = \frac{3}{9}$ **3.** $\frac{3}{4} - \frac{2}{8} = \frac{4}{8}$

4. $\frac{2}{3} - \frac{5}{9} = \frac{1}{9}$ **5.** $\frac{5}{9} - \frac{1}{2} = \frac{1}{18}$ $\frac{13}{15} - \frac{4}{5} = \frac{5}{15}$

7. $\frac{4}{6} - \frac{7}{12} = \frac{1}{12}$ **8.** $\frac{4}{8} - \frac{3}{4} = \frac{2}{8}$ **9.** $\frac{12}{15} - \frac{4}{10} = \frac{12}{30}$

10. $\frac{3}{4} - \frac{4}{8} = \frac{2}{8}$ **11.** $\frac{7}{9} - \frac{9}{12} = \frac{1}{36}$ **12.** $\frac{3}{6} - \frac{5}{12} = \frac{1}{12}$

13. $\frac{7}{8} - \frac{2}{5} = \frac{19}{40}$ **14.** $\frac{8}{14} - \frac{3}{7} = \frac{2}{14}$ **15.** $\frac{5}{9} - \frac{3}{6} = \frac{2}{36}$

16. $\frac{9}{16} - \frac{2}{8} = \frac{5}{16}$ **17.** $\frac{3}{4} - \frac{4}{8} = \frac{2}{8}$ **18.** $\frac{8}{10} - \frac{1}{5} = \frac{6}{10}$