



Adding and Subtracting Fractions: Subtract Mixed Numbers with Regrouping (Like Denominators)

Grade 6

Name: _____

Subtract mixed numbers. Regroup when needed.

Example: $8 \frac{3}{7} - 3 \frac{6}{7} =$ ____ Ans: $4 \frac{4}{7}$ Solution: (borrow: $8 \frac{3}{7} = 7 \frac{10}{7}$, then $7 \frac{10}{7} - 3 \frac{6}{7} = 4 \frac{4}{7}$)

(1) $8 \frac{1}{3} - 2 \frac{2}{3} =$ ____

(2) $8 \frac{5}{8} - 3 \frac{7}{8} =$ ____

(3) $7 \frac{1}{6} - 5 \frac{5}{6} =$ ____

(4) $3 \frac{4}{6} - 1 \frac{5}{6} =$ ____

(5) $7 \frac{2}{8} - 2 \frac{3}{8} =$ ____

(6) $6 \frac{1}{5} - 4 \frac{2}{5} =$ ____

(7) $3 \frac{2}{5} - 1 \frac{3}{5} =$ ____

(8) $6 \frac{2}{8} - 4 \frac{3}{8} =$ ____

(9) $8 \frac{1}{8} - 5 \frac{3}{8} =$ ____

(10) $7 \frac{2}{8} - 4 \frac{7}{8} =$ ____

(11) $5 \frac{2}{8} - 3 \frac{3}{8} =$ ____

(12) $8 \frac{2}{5} - 5 \frac{3}{5} =$ ____

