

Subtract Mixed Numbers w/ Like Denominators (B)

Subtract the whole numbers.
Subtract the fractions.

If the whole number is 0,
don't re-write it.

Reduce the fraction part.

$$6 \frac{8}{12} - 5 \frac{4}{12} = 1 \frac{4}{12} \stackrel{\div 4}{=} \stackrel{\div 4}{=} 1 \frac{1}{3}$$

$$7 \frac{3}{6} - 7 \frac{1}{6} =$$

$$8 \frac{7}{8} - 4 \frac{1}{8} =$$

$$5 \frac{3}{4} - 4 \frac{1}{4} =$$

$$8 \frac{6}{8} - 8 \frac{2}{8} =$$

$$8 \frac{7}{10} - 6 \frac{3}{10} =$$

$$8 \frac{6}{8} - 2 \frac{2}{8} =$$

$$4 \frac{7}{9} - 1 \frac{4}{9} =$$

$$8 \frac{5}{8} - 4 \frac{1}{8} =$$

$$8 \frac{11}{12} - 8 \frac{2}{12} =$$

$$5 \frac{5}{12} - 3 \frac{1}{12} =$$

$$5 \frac{9}{12} - 4 \frac{7}{12} =$$

$$9 \frac{4}{12} - 4 \frac{1}{12} =$$

$$7 \frac{4}{9} - 3 \frac{1}{9} =$$

$$8 \frac{9}{12} - 7 \frac{3}{12} =$$

Subtract Mixed Numbers w/ Like Denominators (B) Answers

Note to teacher: All of the answers require reducing. None of the minuends require renaming.

$$7 \frac{3}{6} - 7 \frac{1}{6} = 0 \frac{2 \div 2}{6 \div 2} = \frac{1}{3} \qquad 8 \frac{7}{8} - 4 \frac{1}{8} = 4 \frac{6 \div 2}{8 \div 2} = 4 \frac{3}{4}$$

$$5 \frac{3}{4} - 4 \frac{1}{4} = 1 \frac{2 \div 2}{4 \div 2} = 1 \frac{1}{2} \qquad 8 \frac{6}{8} - 8 \frac{2}{8} = 0 \frac{4 \div 4}{8 \div 4} = \frac{1}{2}$$

$$8 \frac{7}{10} - 6 \frac{3}{10} = 2 \frac{4 \div 2}{10 \div 2} = 2 \frac{2}{5} \qquad 8 \frac{6}{8} - 2 \frac{2}{8} = 6 \frac{4 \div 4}{8 \div 4} = 6 \frac{1}{2}$$

$$4 \frac{7}{9} - 1 \frac{4}{9} = 3 \frac{3 \div 3}{9 \div 3} = 3 \frac{1}{3} \qquad 8 \frac{5}{8} - 4 \frac{1}{8} = 4 \frac{4 \div 4}{8 \div 4} = 4 \frac{1}{2}$$

$$8 \frac{11}{12} - 8 \frac{2}{12} = 0 \frac{9 \div 3}{12 \div 3} = \frac{3}{4} \qquad 5 \frac{5}{12} - 3 \frac{1}{12} = 2 \frac{4 \div 4}{12 \div 4} = 2 \frac{1}{3}$$

$$5 \frac{9}{12} - 4 \frac{7}{12} = 1 \frac{2 \div 2}{12 \div 2} = 1 \frac{1}{6} \qquad 9 \frac{4}{12} - 4 \frac{1}{12} = 5 \frac{3 \div 3}{12 \div 3} = 5 \frac{1}{4}$$

$$7 \frac{4}{9} - 3 \frac{1}{9} = 4 \frac{3 \div 3}{9 \div 3} = 4 \frac{1}{3} \qquad 8 \frac{9}{12} - 7 \frac{3}{12} = 1 \frac{6 \div 6}{12 \div 6} = 1 \frac{1}{2}$$