

Subtract Mixed Numbers w/ Like Denominators (H)

Subtract the whole numbers.
Subtract the fractions.

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

Reduce the fraction part.

$$9 \frac{4}{12} - 7 \frac{1}{12} = 2 \frac{3}{12} \stackrel{\div 3}{=} \stackrel{\div 3}{=} 2 \frac{1}{4}$$

$$7 \frac{5}{8} - 7 \frac{3}{8} =$$

$$2 \frac{6}{8} - 2 \frac{4}{8} =$$

$$8 \frac{9}{10} - 1 \frac{5}{10} =$$

$$7 \frac{8}{12} - 2 \frac{4}{12} =$$

$$9 \frac{5}{10} - 3 \frac{3}{10} =$$

$$9 \frac{5}{6} - 8 \frac{2}{6} =$$

$$4 \frac{6}{10} - 4 \frac{2}{10} =$$

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

$$8 \frac{9}{10} - 8 \frac{3}{10} =$$

$$8 \frac{8}{12} - 7 \frac{4}{12} =$$

$$7 \frac{8}{10} - 5 \frac{3}{10} =$$

$$9 \frac{11}{12} - 8 \frac{5}{12} =$$

$$5 \frac{4}{10} - 1 \frac{2}{10} =$$

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

Subtract Mixed Numbers w/ Like Denominators (H) Answers

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

$$7 \frac{5}{8} - 7 \frac{3}{8} = 0 \frac{2 \div 2}{8 \div 2} = \frac{1}{4} \quad 2 \frac{6}{8} - 2 \frac{4}{8} = 0 \frac{2 \div 2}{8 \div 2} = \frac{1}{4}$$

$$8 \frac{9}{10} - 1 \frac{5}{10} = 7 \frac{4 \div 2}{10 \div 2} = 7 \frac{2}{5} \quad 7 \frac{8}{12} - 2 \frac{4}{12} = 5 \frac{4 \div 4}{12 \div 4} = 5 \frac{1}{3}$$

$$9 \frac{5}{10} - 3 \frac{3}{10} = 6 \frac{2 \div 2}{10 \div 2} = 6 \frac{1}{5} \quad 9 \frac{5}{6} - 8 \frac{2}{6} = 1 \frac{3 \div 3}{6 \div 3} = 1 \frac{1}{2}$$

$$4 \frac{6}{10} - 4 \frac{2}{10} = 0 \frac{4 \div 2}{10 \div 2} = \frac{2}{5} \quad 7 \frac{3}{6} - 3 \frac{1}{6} = 4 \frac{2 \div 2}{6 \div 2} = 4 \frac{1}{3}$$

$$8 \frac{9}{10} - 8 \frac{3}{10} = 0 \frac{6 \div 2}{10 \div 2} = \frac{3}{5} \quad 8 \frac{8}{12} - 7 \frac{4}{12} = 1 \frac{4 \div 4}{12 \div 4} = 1 \frac{1}{3}$$

$$7 \frac{8}{10} - 5 \frac{3}{10} = 2 \frac{5 \div 5}{10 \div 5} = 2 \frac{1}{2} \quad 9 \frac{11}{12} - 8 \frac{5}{12} = 1 \frac{6 \div 6}{12 \div 6} = 1 \frac{1}{2}$$

$$5 \frac{4}{10} - 1 \frac{2}{10} = 4 \frac{2 \div 2}{10 \div 2} = 4 \frac{1}{5} \quad 5 \frac{7}{9} - 5 \frac{4}{9} = 0 \frac{3 \div 3}{9 \div 3} = \frac{1}{3}$$