Fraction Review 3

Joel Harrison Euclid site

Find a common denominator

$$\frac{3}{4} = \frac{x_3}{x_3} = \frac{9}{12}$$

$$-\frac{2}{3} = \frac{x_4}{x_4} = \frac{8}{12}$$

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

Borrow one and rename it as four fourths

$$7 - \frac{1}{4} = 7 = 6 \frac{4}{4}$$

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

$$12 - 4\frac{2}{5} =$$

$$6\frac{2}{3} - 3\frac{3}{4} = 6\frac{2}{3} = 6\frac{8}{12}$$

Always subtract in columns

Rename with common denominator

Subtract the tops

$$= 6 \frac{8}{12}$$

$$6 \frac{8}{12}$$

$$- 3 \frac{3}{4} = 3 \frac{9}{12}$$

Borrow one and rename it as 12 12ths

$$5 \quad \frac{20}{12} \quad \text{Add } 12/12 \text{ to } 8/12$$

$$-3 \frac{9}{12}$$

$$2 \frac{11}{12}$$

Subtract the tops (Don't add the bottoms)

$$18 \frac{2}{5} - 4 \frac{2}{3} =$$

$$\frac{7}{9} - \frac{5}{6} =$$