

August 17, 2015
 Professor Goodhue
 Support for College
 Algebra
 11:00 - 11:50
 MWZ

Aug 17-10:57 AM

Tractions

Fundamental Principle of Fractions

$$\frac{a}{b} \cdot \frac{c}{c} = \frac{a \cdot c}{b \cdot c} = \frac{a}{b}$$

"one"

$$\frac{3}{4} \xrightarrow{\cdot \frac{2}{2}} \frac{6}{8}$$

$$\frac{24}{18} = \frac{2 \cdot 2 \cdot 2 \cdot 3}{2 \cdot 3 \cdot 3} = 1 \cdot 1 \cdot \frac{4}{3} = \frac{4}{3}$$

$$\frac{4}{3} = \frac{2 \cdot 2}{3} = \frac{4}{3} \boxed{+1}$$

Aug 17-11:36 AM