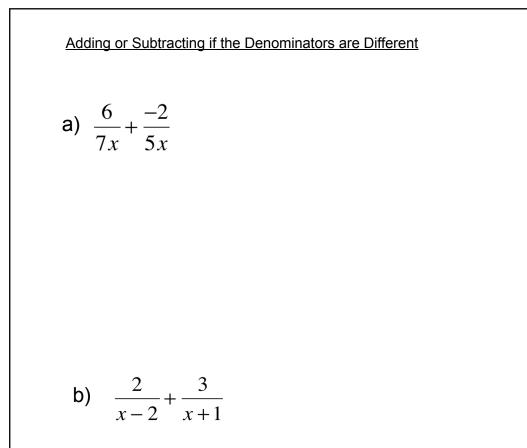
## 6.3 Adding and Subtracting Ratinal Expressions

MATH 1010 ~ Intermediate Algebra Chapter 6: RATIONAL EXPRESSIONS, EQUATIONS AND FUNCTIONS
Section 6.3: Adding and Subtracting Rational Expressions Objectives:
$\frac{2}{3x} + \frac{3}{5x}$ $\frac{2x}{3-x} - \frac{3x}{5+x}$

a) 
$$\frac{16+x}{5x} - \frac{11-x}{5x}$$
  
b) 
$$\frac{3}{3x-2} + \frac{5x}{3x-2}$$



c) 
$$\frac{3x}{x^2 - 9} + \frac{5}{3 - x}$$
  
d)  $\frac{2x - 5}{6x + 9} - \frac{4}{2x^2 + 3x} + \frac{1}{x}$ 

