

Name: _____

Rational Functions – Quick 3 Review!

For numbers 1-3, completely simplify the rational expressions by finding the LCD.

1. $\frac{7}{a+8} + \frac{7}{(a+8)(a-8)}$

2. $\frac{b}{b^2+b-2} - \frac{4}{b-1}$

3. $\frac{x}{x^2+5x+6} - \frac{2}{x^2+4x+4}$