

HN Progress Check: Adding & Subtracting Rational Expressions (E6-E7) Name: _____

Simplify the following rational expressions by adding.

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

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Simplify the following rational expressions by subtracting.

$$3. \frac{5x-1}{4x} - \frac{2x-5}{8x}$$

$$4. \frac{2x^2-6x}{x-3} - \frac{2x+8}{2}$$

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