

## Adding and Subtracting Rational Expressions

$$5) \frac{r+6}{3r-6} + \frac{r+1}{3r-6}$$

$$6) \frac{x+2}{2x^2+13x+20} - \frac{x+3}{2x^2+13x+20}$$

$$7) \frac{6}{x-1} - \frac{5x}{4}$$

$$8) 6 - \frac{x+5}{(7x-5)(x+4)}$$

$$9) \frac{3}{x+7} + \frac{4}{x-8}$$

$$10) \frac{3}{4v^2+4v} - \frac{7}{2}$$

$$11) \frac{7}{3} - \frac{8}{12x-8}$$

$$12) \frac{5}{n+5} + \frac{4n}{2n+6}$$

$$13) \frac{2x}{5x+4} + \frac{6x}{2x+3}$$

$$14) \frac{2}{3x^2+12x} + \frac{8}{2x}$$