

Adding and Subtracting Rational Expression with Like Denominators

Add or Subtract.

1. $\frac{2x-3}{4x-1} + \frac{3x+4}{4x-1}$	2. $\frac{3x-4}{4x+5} - \frac{5x+3}{4x+5}$	3. $\frac{4x-3}{2x-6} - \frac{-4x+21}{2x-6}$	4. $\frac{x-3}{6x+7} - \frac{3x+2}{6x+7}$
5. $\frac{2x-3}{2x-3} + \frac{6x+1}{2x-3}$	6. $\frac{x-3}{5x-1} - \frac{x+3}{5x-1}$	7. $\frac{x-4}{3} + \frac{5x}{3}$	8. $\frac{2x+5}{7} - \frac{x}{7}$
9. $\frac{8}{x} + \frac{x+9}{x}$	10. $\frac{3x-8}{4x} + \frac{-x+8}{4x}$	11. $\frac{3x-6}{24x} + \frac{3x+6}{24x}$	12. $\frac{2x+3}{x+5} - \frac{x-3}{x+5}$
13. $\frac{2x+3}{x+4} - \frac{x-7}{x+4}$	14. $\frac{8}{3(x+8)} + \frac{4}{3(x+8)}$	15. $\frac{3}{2(x-9)} - \frac{9}{2(x-9)}$	16. $\frac{4x+7}{x+5} - \frac{x-6}{x+5}$
17. $\frac{-2x+1}{x^2-4} - \frac{-3x-1}{x^2-4}$	18. $\frac{5x+1}{x^2-64} - \frac{4x-7}{x^2-64}$	19. $\frac{2x^2+7x-3}{x^2+4x-12} - \frac{2x^2+6x-1}{x^2+4x-12}$	20. $\frac{3x-4}{x^2-5x+4} + \frac{3-2x}{x^2-5x+4}$
21. $\frac{5x-4}{x^2-6x-7} + \frac{5-4x}{x^2-6x-7}$	22. $\frac{3x-8}{x^2-9} - \frac{2x-5}{x^2-9}$	23. $\frac{4x-7}{x^2-25} - \frac{3x-2}{x^2-25}$	24. $\frac{x^2+2x}{x^2+3x+2} - \frac{2x+4}{x^2+3x+2}$