

Adding/Subtracting Rational Expressions – Answers

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

2. $\frac{x^2+x-7}{2}$

3. $x-2$

4. $x+3$

5. $3x-2$

6. $\frac{x^2+3x-1}{(x+1)(x+2)}$

7. $\frac{2x+7}{(x-2)(x+2)}$

8. $\frac{x+2}{x+6}$

9. $\frac{5x^2+3x-3}{x(x-1)}$

10. $\frac{-2x-10}{(x+1)(x+3)}$

11. $\frac{14x^2+9x-2}{(4x-1)(x+2)}$

12. $\frac{2x^2+16x}{(x+6)(x-5)}$

13. $\frac{-2x+2}{x(x+2)(x+1)}$

14. $\frac{x^2+12x+24}{(x+8)(x+6)(x-8)}$

15. $\frac{5x-9}{(x+3)(x+4)(x-5)}$