

Answer Key

Practice B

1. $\frac{x-9}{x-1}$ 2. $\frac{1}{x+2}$ 3. not possible

4. $\frac{1}{5x^5y^2}$ 5. $\frac{9x^6}{4y^5}$ 6. $\frac{6(x-2)}{x+3}$ 7. $\frac{3}{10}$ 8. $\frac{8x}{5}$

9. $\frac{x(x-2)}{5}$ 10. $\frac{(x-2)(x+6)}{5x^2}$ 11. $x+3$

12. $(x-5)(x+4)$ 13. $\frac{2(x+4)}{3x}$ 14. $\frac{8}{x}$

15. $\frac{y^2}{18x^2}$ 16. $\frac{7}{6x(x+5)}$ 17. $\frac{x}{3(x+3)}$