

Extra Practice 13, Section 6.5

1. $\frac{13}{3}$ 2. $-\frac{52}{9}$ 3. $\frac{1+4x}{1-2x}$ 4. $\frac{16+4a^2}{5a^2}$ 5. $\frac{1-x}{1-2x}$ 6. $\frac{11}{4y^2}$ 7. $\frac{x}{x+1}$ 8. $\frac{4x-1}{4}$

9. $\frac{a-b}{a}$ 10. $\frac{1}{x-y}$ 11. $\frac{4m^2+3}{2m-5m^2}$ 12. $\frac{3-2x^2}{6x^2+5}$ 13. $-\frac{1}{y}$ 14. $\frac{3x^2-2}{x^3}$ 15. $\frac{1}{2a}$

16. $\frac{4y^2+3xy}{2x+y^2}$