1. 12*x* + 30 = 9*x*
2. 4*y* – 2 = 8*y* + 10
3. 3*y* > 10 – 2*y*
4. 7*x* + 2 ≤ *x* – 10
5. 4(−2*x* – 1) + 16*x* = *x* – 9*x* + 4
6. −4*x* – 6(2*x* + 4) ≤ 2(*x* – 2) + 2*x*
7. 6*x* – *x* + 3 = 2 + 5*x* + 1
8. *y* – 3*y* + 8 ≥ 4 – 2*y*