

1. A. The solution is 6. (Simplify your answer.)

2. A. The solution is -26. (Simplify your answer.)

3. A. The solution is 5. (Simplify your answer.)

4. A. The solution is -7. (Simplify your answer.)

5. A. The solution is 0. (Simplify your answer.)

6. A. The solution is 2. (Simplify your answer.)

7. A. The solution is $\frac{21}{16}$. (Type an integer or a simplified fraction.)

8. A. The solution is $\frac{49}{22}$. (Type an integer or a simplified fraction.)

9. A. The solution is $\frac{59}{2}$. (Type an integer or a simplified fraction.)

10. A. The solution is $\frac{6}{7}$. (Type an integer or a simplified fraction.)

11. B. The solution is all real numbers.

12. C. There is no solution.
