**Questions:**

1. Solve the following one-step equation: x - 8 = 20
2. What is the inverse operation for addition?
3. Solve the following one-step equation: 2y + 6 = 16
4. How do you isolate the variable in a one-step equation?
5. Solve the following one-step equation: 3z - 5 = 7
6. What is the inverse operation for subtraction?
7. Solve the following one-step equation: 8m + 12 = 52
8. Write a one-step equation and solve it.
9. How do you determine if an equation is a one-step equation?
10. Solve the following one-step equation: 5x - 7 = 18.