

OBJECTIVE: To solve a linear equation with the variable on both sides of the equal sign.

Solve each equation. Then, check your solution.

1. $8t + 5 = 6t + 1$

2. $k + 1 = 3k - 1$

3. $19 - 13p = -17p - 5$

4. $9a = 6(a + 4)$

5. $3(d + 12) = 8 - 4d$

6. $40 + 14j = 2(-4j - 13)$

7. $8z = 4(2z + 1)$

8. $5(n + 2) = \frac{3}{5}(5 + 10n)$

Jumbled Answers

	7	8	-6		
No solution	-4	1	-3	-2	