

Solving Algebraic Equations

Instruction: Combine like terms to solve for the missing value.

1. $2(3 - h) - 6 = -5h$

$h =$

2. $7 + 9d = 7d + 3$

$d =$

3. $-2(4 + 3y) = -2(4 + y)$

$y =$

4. $-7 + 4c = 7c + 6$

$c =$

5. $5(1 + s) = -9s + 6$

$s =$

6. $3 + v = 2(2v - 1)$

$v =$

7. $-2 - 4w = 7w - 8$

$w =$

8. $-6(1 - m) = 9 - 2m$

$m =$

9. $-2q - 3 = -2(2q + 1)$

$q =$

10. $6n + 7 = 2n + 5$

$n =$