

Combining like terms

Name: _____ Date: _____

Solve. Combine like terms first.

1. $-7x - 4 - 7x = 66$

$x =$ _____

2. $-t + 4 - 3t = 40$

$t =$ _____

3. $7t + 2 + 2t = 38$

4. $-k + 12 - 8k = 102$

$t =$ _____

$k =$ _____

5. $5y + 14 + y = 26$

6. $7m + 2 - 4m = -13$

$y =$ _____

$m =$ _____

7. $-2n - 10 - 9n = -10$

8. $-5n + 1 + 7n = 3$

$n =$ _____

$n =$ _____

9. $8k + 13 - 4k = 29$

10. $7m + 10 + 2m = 82$

$k =$ _____

$m =$ _____

11. $2y - 10 + 5y = 4$

12. $5t - 8 + 7t = 52$

$y =$ _____

$t =$ _____