

Proficiency Check 3.2 – Combining Like Terms

Show all of your steps. The manipulation is what matters, not the solution.

1. $3x - 5 + 7x - 4 = 3x + 5$	2. $-t + 4 - 2t + 6 = -12t - 5$
3. $4 + 2r - 3 - 5r + 6 = -5r + 3 - 2r$	4. $2k + 15 - 4k = -2 + k - 7$
5. $3r + 5 - 6r = 18 - 2r + 6 - 5r$	6. $-4t + 4 - 2t - 6 = 2 + 5t - 3t + 7$