

Name: _____ Date: _____ Period _____

Combine Like Terms...

1. $3a + 5 - x + 7x - 2a$ $3a - 2a - x + 7x + 5$
 $\boxed{a + 6x + 5}$

2. $2x - 5 + 3a - 5x + 10a$ $2x - 5x + 3a + 10a - 5$
 $\boxed{-3x + 13a - 5}$

3. $7b^2 - b - x + 5 - 2x - 7b$ $7b^2 - b - 7b - x - 2x + 5$
 $\boxed{7b^2 - 8b - 3x + 5}$

4. $-6m + 3n + 4 - 4m - 2n$ $-6m - 4m + 3n - 2n + 4$
 $\boxed{-10m + n + 4}$

5. $2r + 3s - 5r$ $2r - 5r + 3s$
 $\boxed{-3r + 3s}$

6. $4 - p - 2x + 3p - 7x$ $-p + 3p - 2x - 7x + 4$
 $\boxed{2p - 9x + 4}$

7. $3k - 2x + 6k + 5$ $3k + 6k - 2x + 5$
 $\boxed{9k - 2x + 5}$

8. $3 + 2a - 7x + 2.5 + 5x$ $-7x + 5x + 2a + 3 + 2.5$
 $\boxed{-2x + 2a + 3 + 2.5}$

9. $4a + 3 - 2y - 5a - 7 + 4y$ $\boxed{-2x + 2a + 5.5}$
 $\rightarrow 4a - 5a - 2y + 4y + 3 - 7$
 $\boxed{-a + 2y - 4}$

10. $c^3 - 3 + 2x^2 - 6c + 4x^2$
 $c^3 + 6x^2 - 6c - 3$

11. $3ab + 4a^2 - 5a^2 + 4ab - 6ab^2$
 $\boxed{7ab - a^2 - 6ab^2}$

12. $-2a + 3b - 3ab + 4a$
 $\boxed{2a + 3b - 3ab}$

13. $5c - 2d + 3cd + 4c$
 $\boxed{9c - 2d + 3cd}$

14. $-6ab^2 - 4ab + 2a^2b - 4a^2b$
 $\boxed{-2a^2b - 6ab^2 - 4ab}$