Fresh Math

Unit 1 - Combining Like Terms

1. $6a - 6a + 3a - 4a + a + 6 - 7$

2. $3x - 2y + 7 - 6x + 5z + 8y - 7 + 3x$

3. $3x - 3y + 9 - 3x + 4z + 4y - 5 + 5x$

4. $-3y + 8y - 2y + 7y$

5. $6x - 6y + 11 - 2x + 4z + 8y - 4 + 4x$

6. $-6n + 5n - 3n + 4n$

7. $-6y + 5y - 5y + 7y$

8. $-4x + 5x - 4x + 8x$

Unit 1 - Combining Like Terms - Answer Key

1. $6a - 6a + 3a - 4a + a + 6 - 7$

   $0a - 1$

2. $3x - 2y + 7 - 6x + 5z + 8y - 7 + 3x$

   $0x + 6y + 5z + 0$

3. $3x - 3y + 9 - 3x + 4z + 4y - 5 + 5x$

   $5x + 1y + 4z + 4$

4. $- 3y + 8y - 2y + 7y$

   $10y$

5. $6x - 6y + 11 - 2x + 4z + 8y - 4 + 4x$

   $8x + 2y + 4z + 7$

6. $- 6n + 5n - 3n + 4n$

   $0n$

7. $- 6y + 5y - 5y + 7y$

   $1y$

8. $- 4x + 5x - 4x + 8x$

   $5x$