



Distributive Property Worksheet

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|----|-----------------------|-----|-----------------------|
| 1. | $(1x + 8)(-10x + 3)$ | 2. | $(-10x + 5)(-9x - 9)$ |
| 3. | $(-10x + 7)(-1x + 9)$ | 4. | $(8x - 7)(-6x - 1)$ |
| 5. | $(-10x + 2)(-3x - 2)$ | 6. | $(-8x - 2)(-5x - 7)$ |
| 7. | $(3x - 3)(-9x + 2)$ | 8. | $(-7x - 6)(-1x - 3)$ |
| 9. | $(-3x + 4)(7x + 5)$ | 10. | $(-6x - 7)(8x - 2)$ |



Distributive Property Worksheet

Answer Key

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|----|---------------------|-----|---------------------|
| 1. | $-10x^2 - 77x + 24$ | 2. | $90x^2 + 45x - 45$ |
| 3. | $10x^2 - 97x + 63$ | 4. | $-48x^2 + 34x + 7$ |
| 5. | $30x^2 + 14x - 4$ | 6. | $40x^2 + 66x + 14$ |
| 7. | $-27x^2 + 33x - 6$ | 8. | $7x^2 + 27x + 18$ |
| 9. | $-21x^2 + 13x + 20$ | 10. | $-48x^2 - 44x + 14$ |