

Quadratic Equations



Multiply.



$$1) (x + 1)(x - 1) =$$

$$2) (x - 2)(x + 5) =$$

$$3) (x - 2)(x + 3) =$$

$$4) (x + 2)(x - 3) =$$

$$5) (x - 4)(x - 1) =$$

$$6) (x - 4)(x + 2) =$$

$$7) (x - 5)(x + 3) =$$

$$8) (x - 5)(x - 2) =$$

$$9) (x + 2)(x - 2) =$$

$$10) (x - 3)(x + 8) =$$

$$11) (x + 3)(x + 4) =$$

$$12) (x + 1)(x - 5) =$$

$$13) (x + 5)(x - 1) =$$

$$14) (x + 8)(x + 8) =$$

$$15) (x + 5)(x + 5) =$$

$$16) (x - 3)(x + 2) =$$

$$17) (x - 1)(x + 5) =$$

$$18) (x + 1)(x + 3) =$$

$$19) (x + 8)(x - 2) =$$

$$20) (x - 5)(x + 1) =$$

$$21) (x + 4)(x - 1) =$$

$$22) (x + 3)(x - 5) =$$

$$23) (x - 3)(x - 2) =$$

$$24) (x + 4)(x - 5) =$$

$$25) (x - 2)(x - 5) =$$

$$26) (x - 3)(x - 4) =$$

$$27) (x + 4)(x - 4) =$$

$$28) (x + 2)(x - 4) =$$

$$29) (x + 1)(x + 8) =$$

$$30) (x + 4)(x + 8) =$$

Answers of Quadratic Equations



Multiply.

$$1) (x + 1)(x - 1) = x^2 + 0x - 1$$

$$2) (x - 2)(x + 5) = x^2 + 3x - 10$$

$$3) (x - 2)(x + 3) = x^2 + 1x - 6$$

$$4) (x + 2)(x - 3) = x^2 - 1x - 6$$

$$5) (x - 4)(x - 1) = x^2 - 5x + 4$$

$$6) (x - 4)(x + 2) = x^2 - 2x - 8$$

$$7) (x - 5)(x + 3) = x^2 - 2x - 15$$

$$8) (x - 5)(x - 2) = x^2 - 7x + 10$$

$$9) (x + 2)(x - 2) = x^2 + 0x - 4$$

$$10) (x - 3)(x + 8) = x^2 + 5x - 24$$

$$11) (x + 3)(x + 4) = x^2 + 7x + 12$$

$$12) (x + 1)(x - 5) = x^2 - 4x - 5$$

$$13) (x + 5)(x - 1) = x^2 + 4x - 5$$

$$14) (x + 8)(x + 8) = x^2 + 16x + 64$$

$$15) (x + 5)(x + 5) = x^2 + 10x + 25$$

$$16) (x - 3)(x + 2) = x^2 - 1x - 6$$

$$17) (x - 1)(x + 5) = x^2 + 4x - 5$$

$$18) (x + 1)(x + 3) = x^2 + 4x + 3$$

$$19) (x + 8)(x - 2) = x^2 + 6x - 16$$

$$20) (x - 5)(x + 1) = x^2 - 4x - 5$$

$$21) (x + 4)(x - 1) = x^2 + 3x - 4$$

$$22) (x + 3)(x - 5) = x^2 - 2x - 15$$

$$23) (x - 3)(x - 2) = x^2 - 5x + 6$$

$$24) (x + 4)(x - 5) = x^2 - 1x - 20$$

$$25) (x - 2)(x - 5) = x^2 - 7x + 10$$

$$26) (x - 3)(x - 4) = x^2 - 7x + 12$$

$$27) (x + 4)(x - 4) = x^2 + 0x - 16$$

$$28) (x + 2)(x - 4) = x^2 - 2x - 8$$

$$29) (x + 1)(x + 8) = x^2 + 9x + 8$$

$$30) (x + 4)(x + 8) = x^2 + 12x + 32$$