

Q.Let's expand the following equation.

(1) $(x + 1)(x + 2)$

(2) $(x + 2)(x + 4)$

(3) $(x + 5)(x + 3)$

(4) $(x + 5)(x + 6)$

(5) $(x + 3)(x + 2)$

(6) $(x + 9)(x + 7)$

(7) $(2 + y)(4 + y)$

(8) $(5 + y)(3 + y)$

(9) $(x + y)(x + 2y)$

Q.Let's expand the following equation.

(1) $(3 + y)(2 + y)$

(2) $(1 + y)(3 + y)$

(3) $(5 + y)(2 + y)$

(4) $(8 + y)(3 + y)$

(5) $(m + 2)(m + 3)$

(6) $(m + 6)(m + 7)$

(7) $(4 + n)(3 + n)$

(8) $(5 + n)(9 + n)$

(9) $(3 + n)(8 + n)$

Q.Let's expand the following equation.

(1) $(x + 2y)(2x + y)$

(2) $(2x + 3)(3x + 7)$

(3) $(2x + 7)(x + y)$

(4) $(m + 2n)(m + 5n)$

(5) $(4m + 3)(m + 1)$

(6) $(7m + n)(m + n)$

(7) $(10m + 3n)(m + n)$

(8) $(m + n)(2m + 3n)$

(9) $(5m + 1)(m + n)$

Q.Let's expand the following equation.

(1) $(x + 10)(x + 12)$

(2) $(x + 14)(x + 4)$

(3) $(x + 8)(x + 11)$

(4) $(x + 12)(x + 20)$

(5) $(5 + y)(10 + y)$

(6) $(9 + y)(13 + y)$

(7) $(7 + y)(14 + y)$

(8) $(10 + y)(20 + y)$

(9) $(x + 2y)(x + y)$

Q.Let's expand the following equation.

(1) $(3m + n)(m + 2n)$

(2) $(4m + n)(m + 5n)$

(3) $(9m + n)(m + 3n)$

(4) $(4m + n)(m + 2n)$

(5) $(3x + y)(x + 7y)$

(6) $(4x + y)(x + 9y)$

(7) $(x + 2y)(5x + y)$

(8) $(x + 7y)(2x + y)$

(9) $(x + 8y)(6x + y)$

Q.Let's expand the following equation.

(1) $(x + y)(x + 4y)$

(2) $(x + 5y)(2x + y)$

(3) $(4x + y)(3x + y)$

(4) $(2x + y)(8x + y)$

(5) $(x + 10y)(10x + y)$

(6) $(9x + y)(8x + 7y)$

(7) $(7x + 2y)(6x + y)$

(8) $(x + 3y)(6x + y)$

(9) $(10x + 9y)(8x + y)$

Q.Let's expand the following equation.

(1) $(x + y)(x + 2y + 1)$

(2) $(x + y)(x + y + 2)$

(3) $(x + y)(2x + 3y + 1)$

(4) $(x + y)(x + 2y + 3)$

(5) $(x + y)(x + 3y + 6)$

(6) $(x + 2y)(x + 2y + 1)$

(7) $(2x + y)(2x + y + 2)$

(8) $(3x + y)(x + 3y + 1)$

(9) $(2x + 3y)(3x + 4y + 1)$

Q.Let's expand the following equation.

(1) $(x + 1)^2$

(2) $(x + 3)^2$

(3) $(x + 5)^2$

(4) $(x + 6)^2$

(5) $(x + 9)^2$

(6) $(2x + 1)^2$

(7) $(3x + 2)^2$

(8) $(5x + 1)^2$

(9) $(x + 2y)^2$

Q.Let's expand the following equation.

(1) $(x + 3 y)^2$

(2) $(3 x + 2 y)^2$

(3) $(5 x + 9 y)^2$

(4) $(2 x + 7 y)^2$

(5) $(2 m + 3 n)^2$

(6) $(m + 10 n)^2$

(7) $(3 m + 9 n)^2$

(8) $(m + 3 n)^2$

(9) $(5 m + 7 n)^2$