

展開 三項式展開 No.1

1. 次の式を展開せよ。

(1) $(a + b - 3)(a + b + 5)$

答. _____

(2) $(a + b - 3)(a + b - 2)$

答. _____

(3) $(a - b - 3)(a - b + 5)$

答. _____

(4) $(a + b + 2)(a + b + 1)$

答. _____

(5) $(a + b - 2)(a + b - 4)$

答. _____

(6) $(a + b - 5)(a + b - 2)$

答. _____

(7) $(a + b - 5)(a + b - 3)$

答. _____

(8) $(a - b - 1)(a - b - 4)$

答. _____

(9) $(a + b - 3)(a + b - 4)$

答. _____

(10) $(a + b - 1)(a + b + 1)$

答. _____

展開 三項式展開 No.2

1. 次の式を展開せよ。

$$(1) (a + b - 1)(a + b + 4)$$

答. _____

$$(2) (a + b + 3)(a + b + 1)$$

答. _____

$$(3) (a + b - 4)(a + b + 1)$$

答. _____

$$(4) (a + b + 3)(a + b - 2)$$

答. _____

$$(5) (a + b + 2)(a + b + 5)$$

答. _____

$$(6) (a - b + 4)(a - b - 3)$$

答. _____

$$(7) (a - b - 5)(a - b + 5)$$

答. _____

$$(8) (a + b - 6)(a + b + 1)$$

答. _____

$$(9) (a - b - 3)(a - b - 1)$$

答. _____

$$(10) (a + b - 3)(a + b + 5)$$

答. _____

展開 三項式展開 No.3

1. 次の式を展開せよ。

(1) $(a + b + 1)^2$

答. _____

(2) $(a + b + 3)(a + b - 2)$

答. _____

(3) $(a + b - 1)(a + b + 1)$

答. _____

(4) $(a + b - 2)(a + b + 2)$

答. _____

(5) $(a - b + 2)(a - b + 3)$

答. _____

(6) $(a - b + 4)(a - b - 6)$

答. _____

(7) $(a - b + 2)(a - b - 1)$

答. _____

(8) $(a - b - 6)(a - b + 1)$

答. _____

(9) $(a - b - 1)(a - b - 3)$

答. _____

(10) $(a + b + 1)(a + b - 3)$

答. _____

展開 三項式展開 No.4

1. 次の式を展開せよ。

(1) $(a - b - 2)^2$

答. _____

(2) $(a + b + 1)(a + b + 6)$

答. _____

(3) $(a - b + 4)(a - b + 3)$

答. _____

(4) $(a + b + 1)(a + b + 2)$

答. _____

(5) $(a - b + 4)(a - b + 1)$

答. _____

(6) $(a + b - 6)(a + b - 4)$

答. _____

(7) $(a + b + 2)(a + b + 3)$

答. _____

(8) $(a - b + 1)(a - b - 6)$

答. _____

(9) $(a - b + 1)(a - b - 4)$

答. _____

(10) $(a + b - 3)(a + b + 6)$

答. _____

展開 三項式展開 No.5

1. 次の式を展開せよ。

$$(1) (a + b + 4)(a + b + 1)$$

答. _____

$$(2) (a - b + 2)(a - b - 5)$$

答. _____

$$(3) (a + b + 3)(a + b - 6)$$

答. _____

$$(4) (a + b - 2)(a + b + 2)$$

答. _____

$$(5) (a - b + 3)(a - b - 6)$$

答. _____

$$(6) (a + b + 1)(a + b + 3)$$

答. _____

$$(7) (a + b + 6)(a + b - 1)$$

答. _____

$$(8) (a + b - 2)(a + b + 6)$$

答. _____

$$(9) (a + b + 1)(a + b - 5)$$

答. _____

$$(10) (a + b - 3)(a + b - 4)$$

答. _____