

# 因数分解 たすき掛け1 No.1

1. 次の式を因数分解せよ。

(1)  $3a^2 + 5ab + 2b^2$

答. \_\_\_\_\_

(2)  $3a^2 + 4ab + b^2$

答. \_\_\_\_\_

(3)  $3a^2 + 10ab + 3b^2$

答. \_\_\_\_\_

(4)  $2a^2 + 7ab + 5b^2$

答. \_\_\_\_\_

(5)  $3a^2 + 8ab + 5b^2$

答. \_\_\_\_\_

(6)  $2a^2 - ab - b^2$

答. \_\_\_\_\_

(7)  $2a^2 - 3ab - 5b^2$

答. \_\_\_\_\_

(8)  $3a^2 + ab - 2b^2$

答. \_\_\_\_\_

(9)  $3a^2 + 16ab + 5b^2$

答. \_\_\_\_\_

(10)  $3a^2 + 2ab - b^2$

答. \_\_\_\_\_

## 因数分解 たすき掛け1 No.2

1. 次の式を因数分解せよ。

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

答. \_\_\_\_\_

(2)  $2a^2 + 11ab + 5b^2$

答. \_\_\_\_\_

(3)  $3a^2 + 5ab + 2b^2$

答. \_\_\_\_\_

(4)  $3a^2 + 4ab + b^2$

答. \_\_\_\_\_

(5)  $2a^2 + 5ab + 3b^2$

答. \_\_\_\_\_

(6)  $3a^2 + 2ab - b^2$

答. \_\_\_\_\_

(7)  $3a^2 - 2ab - b^2$

答. \_\_\_\_\_

(8)  $2a^2 + ab - b^2$

答. \_\_\_\_\_

(9)  $2a^2 + 7ab + 3b^2$

答. \_\_\_\_\_

(10)  $2a^2 - 3ab - 2b^2$

答. \_\_\_\_\_

# 因数分解 たすき掛け1 No.3

1. 次の式を因数分解せよ。

(1)  $3a^2 + 5ab + 2b^2$

答. \_\_\_\_\_

(2)  $2a^2 + 7ab + 5b^2$

答. \_\_\_\_\_

(3)  $3a^2 + 8ab + 5b^2$

答. \_\_\_\_\_

(4)  $2a^2 + 5ab + 3b^2$

答. \_\_\_\_\_

(5)  $2a^2 + 3ab + b^2$

答. \_\_\_\_\_

(6)  $3a^2 + 2ab - b^2$

答. \_\_\_\_\_

(7)  $3a^2 + 16ab + 5b^2$

答. \_\_\_\_\_

(8)  $2a^2 - 9ab - 5b^2$

答. \_\_\_\_\_

(9)  $2a^2 + ab - b^2$

答. \_\_\_\_\_

(10)  $3a^2 - 2ab - b^2$

答. \_\_\_\_\_

# 因数分解 たすき掛け1 No.4

1. 次の式を因数分解せよ。

(1)  $3a^2 + 5ab + 2b^2$

答. \_\_\_\_\_

(2)  $2a^2 + 3ab + b^2$

答. \_\_\_\_\_

(3)  $2a^2 + 5ab + 3b^2$

答. \_\_\_\_\_

(4)  $3a^2 + 4ab + b^2$

答. \_\_\_\_\_

(5)  $2a^2 + 7ab + 5b^2$

答. \_\_\_\_\_

(6)  $2a^2 - ab - 3b^2$

答. \_\_\_\_\_

(7)  $3a^2 + 8ab + 5b^2$

答. \_\_\_\_\_

(8)  $3a^2 + 2ab - b^2$

答. \_\_\_\_\_

(9)  $3a^2 - 14ab - 5b^2$

答. \_\_\_\_\_

(10)  $2a^2 + 5ab + 2b^2$

答. \_\_\_\_\_

# 因数分解 たすき掛け1 No.5

1. 次の式を因数分解せよ。

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

答. \_\_\_\_\_

(2)  $3a^2 + 16ab + 5b^2$

答. \_\_\_\_\_

(3)  $2a^2 + 5ab + 2b^2$

答. \_\_\_\_\_

(4)  $3a^2 + 4ab + b^2$

答. \_\_\_\_\_

(5)  $2a^2 + 5ab + 3b^2$

答. \_\_\_\_\_

(6)  $2a^2 - 9ab - 5b^2$

答. \_\_\_\_\_

(7)  $2a^2 - ab - b^2$

答. \_\_\_\_\_

(8)  $2a^2 + ab - b^2$

答. \_\_\_\_\_

(9)  $3a^2 - 2ab - b^2$

答. \_\_\_\_\_

(10)  $3a^2 + 5ab + 2b^2$

答. \_\_\_\_\_