

○次の計算をせよ。

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

6.  $(x + 3)^2 =$

[  $x^2 - 25$  ]

[  $x^2 + 6x + 9$  ]

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

7.  $(x - 5)^2 =$

[  $x^2 - 9$  ]

[  $x^2 - 10x + 25$  ]

3.  $(x + 9)(x - 9) =$

8.  $(x + 1)^2 =$

[  $x^2 - 81$  ]

[  $x^2 + 2x + 1$  ]

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

9.  $(x - 2)^2 =$

[  $x^2 - 16$  ]

[  $x^2 - 4x + 4$  ]

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

10.  $(x - 14)^2 =$

[  $x^2 - 144$  ]

[  $x^2 - 28x + 196$  ]