

(1)  $x^2 - 2ax + 9$

(7)  $x^2 - 2ax + 16$

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

(8)  $x^2 - 2ax + 81$

(3)  $x^2 - 2ax + 9$

(9)  $x^2 + 2ax + 64$

(4)  $x^2 - 2ax + 81$

(10)  $x^2 - 2ax + 16$

(5)  $x^2 - 2ax + 81$

(6)  $x^2 + 2ax + 16$

## 解答

(1) [因数分解]

$$(x - 3)^2$$

(2) [因数分解]

$$(x + 2)^2$$

(3) [因数分解]

$$(x - 3)^2$$

(4) [因数分解]

$$(x - 9)^2$$

(5) [因数分解]

$$(x - 9)^2$$

(6) [因数分解]

$$(x + 4)^2$$

(7) [因数分解]

$$(x - 4)^2$$

(8) [因数分解]

$$(x - 9)^2$$

(9) [因数分解]

$$(x + 8)^2$$

(10) [因数分解]

$$(x - 4)^2$$