

◆ Factor using the following formula.

Formula

$$a^2 - b^2 = (a + b)(a - b)$$

$$(1) \quad x^2 - y^2 =$$

$$(2) \quad x^2 - 4 = (x + 2)(x - \boxed{})$$

$$(3) \quad x^2 - 9 = (x + \boxed{})(x - \boxed{})$$