

$$(1) 6x^2 + 5xy - 6y^2$$

$$(2) 5x^2 + 10x - xy - 2y$$

$$(3) -24a^2 + 6b^2$$

$$(4) ab - 2a - 8b + 16$$

$$(5) x^2 - 10x + 21$$

$$(6) 6x^2 + 14x + 4$$

$$(7) -2a^2 + 17ab - 30b^2$$

$$(8) -49x^2 + 4y^2$$

$$(9) xy + 5x + 2y + 10$$

$$(10) 2x^2 - 7x - 4$$