

Perform the indicated operation. Write your answer in standard form.

$$(3 - 17i) + (16 + 5i) + (-4 + 2i)$$

$$(3 - 20i) - (14 + 6i) - (8 - 2i)$$

$$(13 + 14i) - 12 - 3i - (25 - 6i)$$

$$(15 - 2i) + (6 + 27i) - (14 + 3i)$$

$$(3 - 2i)(5 + 9i)$$

$$(2 - 7i)^2$$

$$(4 + 2i)(4 - 2i)(-1 + i)$$