EXPRESSIONS WITH IMAGINARY ROOTS:
Goal 1:
Rewrite each expression as a single binomial.

a. $(3x - 2i)(3x + 2i)$ b. $2y(y - 3i)(y + 3i)$

c. $(5k + 4i)(5k - 4i)$ d. $3(11 + 12i)(11 - 12i)$

Goal 2: State any relationships you noticed or observations you can make about the types of problems in a, b, c, and d.