tip1: $(ax + bi)(cx + di)$
$$= acx^2 + iadx + ibcx - bd$$
tip2: $i^2 = -1$

(1) $(2x - 7i)(4x - 7i)$

(2) $(x + 2i)(x + 9i)$

(3) $(3x - 10i)(4x - i)$

(4) $-(x + 4i)^2$

(5) $(x - 7i)(4x - 5i)$

(6) $(x - 2i)(x + i)$

(7) $-(x - i)(2x - 3i)$

(8) $(3x - 8i)(5x - 3i)$

(9) $(x + i)(x + 3i)$

(10) $-2(x - 3i)(5x - 6i)$

(11) $-(x + 8i)(2x + 7i)$

(12) $(x + 2i)(4x - i)$

(13) $-(2x - 9i)(5x + 8i)$

(14) $(3x - 4i)(3x + i)$

(15) $-(3x + 7i)(3x + 8i)$

(16) $(4x - 5i)(4x - i)$

(17) $(x - 2i)(4x + 7i)$

(18) $(x - 4i)(4x - 5i)$

(19) $(3x - 8i)(4x - 5i)$

(20) $-(x - 9i)(4x + i)$