

Homework

Simplify.

1) $(-4 - 6i)(-2 - 8i)$

2) $(5 - 7i)^2$

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

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

5) $(2 - 8i)(6 - 7i)$

6) $(4i)(7i)(1 - 6i)$

7) $(7 - 7i)(6 + 6i)$

8) $(3 + 4i)(-7 - 7i)$

9) $(-6 - 5i)(-8 + 8i)$

10) $(4 + 8i)(5 - 6i)$

11) $(-8 + 8i)(4 - 8i)$

12) $(7 + 7i)(-3 + 3i)$