

Name : _____

Score : _____

Teacher : _____

Date : _____

Operations with Complex Numbers

Simplify.

1) $i \cdot 6i \cdot 5i$

6) $3i \cdot -2i$

2) $6i(4 - i)$

7) $(6 - 5i)(5 + 4i)$

3) $4i(7 - 6i)$

8) $-i \cdot i \cdot -3i$

4) $(-6 + 2i)^2$

9) $2i(-2 - 4i)(-6 + 7i)$

5) $7i + 4i$

10) $-2 - 4i + 4$

