



Multiplying Complex Numbers

Version 1

Name: _____

Date: _____

Score: _____

Direction: Simplify by multiplying the complex numbers. Show your solution on the space provided.

1) $(5 + 3i)(2 + 4i)$

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

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

4) $(-10 + 2i)(5 - 4i)$



Multiplying Complex Numbers

Version 1

Name: _____

Date: _____

Score: _____

Direction: Simplify by multiplying the complex numbers. Show your solution on the space provided.

1) $(5 + 3i)(2 + 4i)$

$-2 + 26i$

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

13

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

$-29 + 48i$

4) $(-10 + 2i)(5 - 4i)$

$-42 + 50i$