



# Multiplying Complex Numbers

Version 2

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

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

1)  $(-1 + 3i)(2 - i)$

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

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

4)  $(10 - 3i)(1 - 3i)$



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

1)  $(-1+3i)(2-i)$

$1+7i$

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

$1+12i$

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

$-33-24i$

4)  $(10-3i)(1-3i)$

$1-33i$