

Fourth Quiz  
October 8, 2009

1. Multiply:  $(2 - 3i)(4 + 5i)$

2. Divide:  $\frac{9i + 12}{2 - i}$

3. Solve:  $2x^2 + 3x - 2 = 0$

4. Solve:  $x^2 - 4x + 7 = 0$

5. Solve:  $x^2 + 49 = 14x$