

Written HW7 – MATH 1530 Fall 2020

Due by 13 October for timely completion credit

Write the expression in the “standard form” $a + bi$. Full credit will only be given if all work leading to the final answer is shown.

1. $(3 - 2i) + (-4 + i)$

2. $(5 + 5i) - (2 - 3i)$

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

4. $\frac{-7 + i}{3 - 8i}$