**Student Name:** _____ **Score:**

## Simplify the Radicals

$2\sqrt{3} + 2\sqrt{3} - 3\sqrt{3} =$ _____

$7\sqrt{2} + 5\sqrt{2} - 6\sqrt{2} =$ _____

$8\sqrt{17} - \sqrt{17} + 6\sqrt{17} =$ _____

$11\sqrt{3} - 2\sqrt{11} + 5\sqrt{11} =$ _____

$5\sqrt{5} + 4\sqrt{5} - 3\sqrt{5} =$ _____

$8\sqrt{2} + 4\sqrt{2} - 3\sqrt{2} =$ _____

$9\sqrt{11} - 8\sqrt{11} + \sqrt{11} =$ _____

$5\sqrt{3} - 5\sqrt{3} + 4\sqrt{2} =$ _____

$6\sqrt{5} - 2\sqrt{3} + 2\sqrt{5} =$ _____