

Simplify the Radical Expressions  
(Add or subtract the radicals)  
Simplify

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

**Worksheet # 2**

1.)  $-\sqrt{2} + 4\sqrt{2}$

2.)  $-\sqrt{6} - 2\sqrt{6}$

3.)  $-4\sqrt{10} + 5\sqrt{10}$

4.)  $2\sqrt{6} + 4\sqrt{6}$

5.)  $-3\sqrt{5} + 4\sqrt{5}$

6.)  $4\sqrt{3} - 4\sqrt{3}$

7.)  $3\sqrt{3} - 2\sqrt{3}$

8.)  $\sqrt{6} + 2\sqrt{6}$

9.)  $3\sqrt{2} + 5\sqrt{2}$

10.)  $4\sqrt{5} + 3\sqrt{5}$