

Simplify the Radical Expressions  
(Add or subtract the radicals)

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

Simplify the Expressions

Worksheet # 3

1.)  $5\sqrt{3} + 2\sqrt{3}$

2.)  $-2\sqrt{10} + 3\sqrt{10}$

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

4.)  $-4\sqrt{10} - 4\sqrt{10}$

5.)  $-\sqrt{20} + 2\sqrt{18}$

6.)  $-4\sqrt{7} + 5\sqrt{7}$

7.)  $3\sqrt{3} - 5\sqrt{3}$

8.)  $3\sqrt{8} + 2\sqrt{8}$

9.)  $-4\sqrt{7} + 5\sqrt{7}$

10.)  $-5\sqrt{8} - 2\sqrt{8}$