

Name \_\_\_\_\_

Date \_\_\_\_\_

## Multiplying Radical Expressions Independent Practice

1)  $\sqrt{20b} \cdot \sqrt{18b}$

6)  $\sqrt{63} \cdot \sqrt{32}$

2)  $\sqrt{44} \cdot \sqrt{45}$

7)  $-\sqrt{18} \cdot \sqrt{12}$

3)  $-\sqrt{32} (\sqrt{28} - \sqrt{27})$

8)  $(\sqrt{3} - \sqrt{2})(-\sqrt{3} - \sqrt{2})$

4)  $\sqrt{28g} \cdot \sqrt{99g}$

9)  $-\sqrt{18} \cdot -\sqrt{48}$

5)  $-\sqrt{8} \cdot -\sqrt{112}$

10)  $\sqrt{44} \cdot \sqrt{112}$