

Name \_\_\_\_\_

8A; Algebra 1

Date \_\_\_\_\_

Period \_\_\_\_\_

## Homework

Simplify each radical expression

1)  $-2\sqrt{50x^3}$

2)  $\sqrt{48x^4}$

3)  $\sqrt{20x^3}$

4)  $\sqrt{8x^2y^7}$

5)  $\frac{1}{2}\sqrt{16x^3a^5y^2}$

6)  $\sqrt{63f^3}$

7)  $\sqrt{300x^2s^5}$

8)  $\sqrt{49x^4t^3}$

9)  $3\sqrt{72t^2sh^4}$