

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

## Simplifying Radicals Worksheet

Simplify

1  $\sqrt{26}$

2  $\sqrt[3]{-162}$

3  $\sqrt{512}$

4  $\sqrt[3]{1000}$

5  $\sqrt[10]{96}$

6  $\sqrt{12}$

7  $\sqrt[2]{25}$

8  $\sqrt[9]{150}$

9  $\sqrt[12]{1764}$

10  $\sqrt[3]{405}$

11  $\sqrt[9]{245}$

12  $\sqrt[7]{2535}$

13  $\sqrt[11]{1215}$

14  $\sqrt[2]{200}$

15  $\sqrt[5]{170}$

16  $\sqrt[3]{625}$

17  $\sqrt[6]{27}$

18  $\sqrt{343}$