

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

## Simplifying Radical Expressions

L1S3

Simplify each expression.

1)  $-2\sqrt[3]{16} \times 4\sqrt[3]{4}$

2)  $7\sqrt{8} - 13\sqrt{8}$

3)  $4\sqrt[3]{9} + 9\sqrt[3]{9}$

5)  $11\sqrt[3]{15} - 6\sqrt[3]{15}$

7)  $\frac{\sqrt[3]{21}}{\sqrt[3]{3}}$

8)  $12\sqrt{5} + 8\sqrt{5}$

# PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

$2\sqrt{6}$