# **MULTIPLYING RADICALS**

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#### **Steps**

- 1. \_\_\_\_\_
- <u>Steps</u>
  - 1. \_\_\_\_\_
  - 3.

### **Examples**

$$\sqrt{3} \cdot \sqrt{3}$$

$$2\sqrt{12}\cdot 4\sqrt{15}$$

#### **Examples**

$$\sqrt{3} \cdot \sqrt{3}$$

$$2\sqrt{12} \cdot 4\sqrt{15}$$

$$\sqrt{3}(3+\sqrt{6})$$

$$(3+\sqrt{3})(3-4\sqrt{3})$$

$$\sqrt{3}(3+\sqrt{6})$$

$$(3+\sqrt{3})(3-4\sqrt{3})$$