

w↑: Solve the Equations

- $\sqrt{2x - 3} + 10 = 12$

- $2\sqrt[3]{x + 2} = 8$

# Simplifying Radical Expressions

Different Types of Roots

*Test Tomorrow...*

# Simplify the Expressions

- $\sqrt{250}$

- $\sqrt{84x^2}$

# Simplify the Expressions

- $\sqrt{x^3 y^4 z}$

- $\sqrt{120x^3 y^8 z^5}$

# Simplify the Expressions

- $\sqrt[3]{27}$

- $\sqrt[3]{108}$

# Simplify the Expressions

- $\sqrt[3]{16x^3y^4}$

- $\sqrt[4]{16x^3}$

# Simplify the Expressions

- $\sqrt[5]{64x^6y^4z^{10}}$

- $\sqrt[3]{432x^9y^{10}}$

# Practice

Worksheet