

MAT0028 ~ Lesson 40

Work the following examples as you listen to the recorded lecture.

Simplifying Radicals

Example 1: $\sqrt{20}$

Example 2: $\sqrt{50}$

Example 3: $-\sqrt{33}$

Example 4: $9\sqrt{36}$

Example 5: $\sqrt{x^7}$

Example 6: $\sqrt{36a^3}$

Example 7: $\sqrt{96x^4}$

Example 8: $\sqrt{81b^5}$

Example 9: $\sqrt[3]{24}$

Example 10: $\sqrt[3]{81m^2}$