

M10 - 4.2 - Mixed to Entire Radicals HW

Simplify

$$2^2\sqrt{3} =$$

$$3^2\sqrt{2} =$$

$$5^2\sqrt{2} =$$

$$4^2\sqrt{5} =$$

$$2^2\sqrt{7} =$$

$$7^2\sqrt{2}$$

$$10^2\sqrt{3} =$$

$$3^2\sqrt{7} =$$

$$11^2\sqrt{5} =$$

$$4^2\sqrt{7} =$$

$$7^2\sqrt{6} =$$

$$8^2\sqrt{5} =$$

$$4^2\sqrt{11} =$$

$$5^2\sqrt{11} =$$

$$1^2\sqrt{30125} =$$

$$2^2\sqrt{99} =$$

$$5^2\sqrt{1000} =$$

$$7^2\sqrt{4} =$$

M10 - 4.2 - Cube Root Mixed to Entire Radicals HW

Simplify

$$2\sqrt[3]{2} =$$

$$3\sqrt[3]{5} =$$

$$7\sqrt[3]{3} =$$

$$2\sqrt[3]{8} =$$

$$7\sqrt[3]{6} =$$

$$1\sqrt[3]{686} =$$

$$2\sqrt[3]{48} =$$

$$-3\sqrt[3]{12} =$$

$$5\sqrt[3]{12} =$$

$$11\sqrt[3]{6} =$$

$$2\sqrt[3]{11} =$$

$$-5\sqrt[3]{6} =$$

$$2\sqrt[3]{18} =$$

$$3\sqrt[3]{2187} =$$

$$10\sqrt[3]{50625} =$$