

Answer Key

Chapter 7

Lesson 7.2

Quiz 1

1. 8 2. $\frac{1}{125}$ 3. -16 4. 4 5. 2.45
6. -0.59 7. $3^{\frac{1}{5}}$ 8. $\frac{2\sqrt[3]{9}}{3}$ 9. $\sqrt[3]{3^4}$
10. $4(2^{\frac{2}{3}})$ 11. $x^{\frac{7}{6}}$ 12. $x^{\frac{1}{2}}$ 13. $3xy\sqrt[3]{3x^2}$
14. $x^{\frac{8}{3}}y^{\frac{1}{4}}$ 15. 2.4 m